65th ANNUAL SCIENTIFIC MEETING
MARCH 7 - 10, 2007

Hilton Budapest Hotel
Budapest, Hungary
AMERICAN PSYCHOSOMATIC SOCIETY

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Welcome to Budapest

The American Psychosomatic Society is an organization devoted to the scientific understanding of the interrelationships among biological, psychological, social, and behavioral factors in human health and disease, and to fostering the application of this understanding in education and improved health care.

The American Psychosomatic Society welcomes you to its 65th annual Scientific Meeting. The theme of this year’s meeting, Psychosomatic Medicine: From Bench to Bedside to Community, calls attention to the explosion of new knowledge in basic sciences and the importance of translating our knowledge into clinically relevant understanding of individual health and the health of populations, and clinically effective interventions. The meeting will highlight both our emerging strength in neuroscience, and the state of the art in applying our knowledge to clinical and public health problems.

We hope you enjoy your time at the meeting and the opportunity to visit Budapest.

Meeting Objectives

At the end of this meeting, participants will be able to:

1) Understand the results from and implications of research on the public health burden of work stress.
2) Describe the paths by which genetics and serotonin interact to affect activity of the amygdala and emotion regulation.
3) Describe the neural paths underlying empathy and social intuition.
4) Describe the link between cognition and emotion from a social cognitive neuroscience perspective.
5) Evaluate the extent to which the results of research in psychosomatic medicine are being incorporated into randomized clinical trials and community-based interventions in the areas of cardiology, oncology, and post-traumatic stress disorder as well as the significant mediators and moderators of behavioral interventions in these populations.
6) Understand the results from and implications of recent trials for depressed patients with coronary artery disease.
7) Describe the latest results in psychoneuroimmunology and psychoneuroendocrinology research as they relate to health and disease across the lifespan.
8) Describe the links between the brain and the gut and implications of this relationship to emotion.
9) Understand the consequences of mental health disorders (depression, anxiety, eating disorders, PTSD) to medical morbidity and mortality.
10) Describe the latest results regarding interactions among cognition, emotion and the acute and chronic stress response.
11) Describe the effects of positive and negative emotion, stress psychiatric disorders on health behaviors and health status in individuals with HIV/AIDS.
12) Describe the neural underpinnings of cardiovascular vulnerability as well as the impact of cardiovascular disease on cognitive function.
13) Understand the biobehavioral correlates of inflammation, health and disease.
14) Describe the influence of discrimination, racism and acculturation stress on health, health disparities, disease risk factors and medical and psychiatric morbidity.
15) Understand the links between genetics, health behaviors and disease.
16) Describe the effects of rumination on physiology, cognition and emotion.
17) Describe the state-of-science in understanding the pathophysiology and treatment of psychosomatic disorders.
18) Understand commonalities underlying the psychological and biological underpinnings of irritable bowel syndrome, chronic fatigue syndrome and fibromyalgia.
19) Understand both sides of the debate on the effects of spirituality, religious involvement, and prayer on health and disease.
About APS

The American Psychosomatic Society is an organization devoted to biopsychosocial research and integrated clinical care, and to providing a forum via its Annual Meeting and journal, *Psychosomatic Medicine*, for sharing this research. Its members are from around the world, including specialists from all medical and health-related disciplines, the behavioral sciences, and the social sciences. Membership information is available at the APS Registration Desk or by contacting the American Psychosomatic Society, 6728 Old McLean Village Drive, McLean, VA 22101, USA (703) 556-9222, FAX (703) 556-8729, info@psychosomatic.org; www.psychosomatic.org.

Sponsors

APS would like to thank the following sponsors for their financial contributions to help support various activities during this meeting: National Institutes of Health; Jack D. Barchas, MD; Donald Oken, MD; family of Alvin P. Shapiro, MD; family and friends of Herbert Weiner, MD; Respironics; Takeda Pharmaceuticals; The Pittsburgh-Mind Body Center; The Cousins Center for Psychoneuroimmunology at the UCLA Neuropsychiatric Institute; and Donors to the APS Fund.

Continuing Education

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of The National Institutes of Health/Foundation for Advanced Education in the Sciences (NIH/FAES) and the American Psychosomatic Society. The NIH/FAES is accredited by the ACCME to provide continuing medical education for physicians. The NIH/FAES designates this educational activity for a maximum of 28 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The American Psychosomatic Society (APS) is approved by the American Psychological Association to sponsor continuing education for psychologists. APS maintains responsibility for this program and its content. This meeting carries a maximum of 28 CE credits.

Book and Journal Showcase

One benefit of APS membership is the opportunity to display your published books or journals at the meeting. A book display table will be available in the registration area where you may display a copy of publications edited or authored by you. Attendees should plan to take advantage of this opportunity to see the latest publications on a wide range of topics. Stop by the showcase while attending the APS meeting. *Note to authors and editors*: All publications, and the security for them, are the responsibility of the person displaying the publications.

Job Board

An opportunity available to all members during the Annual Meeting is the “Positions Available Networking Board.” Recognizing that members seeking positions and members seeking to fill positions use the Annual Meeting as a time to generate leads, interviews, and make hiring decisions, the Program Committee has arranged for a special bulletin board in the registration area for “positions available” and “positions desired” announcements. Whether you are hiring for an open position, or looking for an appropriate opening for yourself or for a colleague, stop by the Job Board!

APS Business Meeting

The APS Business Meeting is open to all members. The meeting will take place Saturday from 9:00-10:00 am. Come hear brief updates from the APS leadership regarding the previous year’s activities, and plans for the upcoming year. This is a great opportunity to become involved in the activities of the Society, and learn more about what APS has to offer you.
APS Registration
The APS registration desk is located in the Ballroom Foyer.

Meeting Room Location
Meeting rooms are noted by each session in the program, and a complete floor plan of the hotel appears inside the program’s back cover.

Exhibiting and Advertising
*Psychosomatic Medicine*, the official journal of the American Psychosomatic Society, will be displayed by our publisher, Lippincott, Williams and Wilkins. We encourage attendees to stop by their table.

How to Cite your Abstract
The January 2007 (volume 69, number 1) on-line issue of *Psychosomatic Medicine* contains the 2007 meeting abstracts. The on-line journal is *Psychosomatic Medicine*’s journal of record for indexing purposes. To cite a meeting abstract in one’s vita, use Volume 69, Number 1 and the page number in which your abstract appears. Note each page number appears with the letter A in front of the page number.

Authors Index
An alphabetical index of paper and poster abstract authors, roundtable facilitators, symposium and invited speakers presenting their research at this year’s meeting appears at the back of the program, beginning on page 66.

Information for Paper and Symposium Presenters
If you will be presenting your research at a Paper session or a Symposium, and will be using Powerpoint, please be prepared to load your slides onto the laptop in your session room on the day of your presentation, during a break prior to the beginning of your session. Please name your file with your last name and the date of your presentation. Please see the program details on the following pages to determine your session room.

Information on Poster Sessions
Before each abstract number and title listed in the program, you will see a number. These represent the number assigned to your poster - please mount your poster at the correct poster station. If you have any questions, please do not hesitate to ask someone at the APS registration desk for guidance.

Mentoring Program
A special feature of our Annual Meeting is our mentoring program, which is designed to give students/trainees the opportunity to meet with a mentor during the annual meeting, and possibly establish an on-going relationship thereafter. Those who indicated an interest in this program should have received a packet of information in advance of the meeting with their Mentor/Mentee details. Although Mentors/Mentees will have no formal obligation beyond the first meeting, we expect that a number of individuals will want to continue contacts by phone, email, or in person. As with previous years, we anticipate this being a great opportunity for both mentors and mentees. APS will host a Mentor/Mentee cocktail reception on Thursday evening at 6:30 pm for those participating in this program.

Student/Trainee Dinner and Lounge
Again this year, students attending the APS meeting have been invited to attend a dinner following the Mentor/Mentee Reception, on Thursday, March 8. Individuals will be responsible for their own transportation and the cost of the meal - please stop by the APS registration desk if you are interested in attending but haven’t yet registered. *All students are invited to participate in this dinner event--you do not need to be registered for the Mentoring Program to attend.* There will also be a student/trainee lounge in the Beatrix Room, which will be open during the hours of the meeting. Please visit the lounge and network with other student/trainees.
Awards and Special Recognition

APS Scholar Awards

For the past nine years APS has awarded APS Scholar Awards to trainees who are conducting research. This year APS will award 24 scholar awards. Applicants for these awards must be students or trainees enrolled in medical, graduate or undergraduate school, or those in residencies, internships, or post-doctoral fellowships. Scholars are selected on a competitive basis from those students and trainees who are first authors on an abstract accepted for presentation at the APS Annual Meeting. Each award provides monetary assistance for conference fees, travel and hotel accommodations. We offer our heartfelt congratulations to this year’s recipients:

Silja Bellingrath, DiplPsy, Abstract # 1494. DYSREGULATIONS OF THE HPA-AXIS AND INCREASED ALLOSTATIC LOAD IN JOB-RELATED CHRONIC STRESS: A LINK TO BURNOUT AND EXHAUSTION IN SCHOOL TEACHERS?, presented in the Work Stress and Health Paper Session, Thursday, March 8 from 4:15 to 5:15 pm.

Yoichi Chida, MD, PhD. Abstract # 1014. PSYCHOLOGICAL STRESS IN CHILDHOOD EXACERBATES ADULT MOUSE ASTHMA VIA HYPOTHALAMIC-PITUITARY-ADRENAL AXIS, presented in the Effects of Early Childhood Stress on Immune and Endocrine Functions Paper Session, Thursday, March 8 from 3:00 to 4:00 pm.

Sarah Conklin, PhD, Abstract # 1669. DIETARY INTAKE OF THE LONG-CHAIN OMEGA-3 FATTY ACIDS IS ASSOCIATED WITH INCREASED GREY MATTER VOLUME IN THE PERIGEUNAL CINGULATE CORTEX, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Vincent Costa, BS, Abstract # 1794. FEAR OF PAIN INCREASES NEURAL ACTIVATION IN FRONTAL CORTEX AND AMYGDALA DURING PAIN ANTICIPATION, presented in the Neuroscience and Affect Science Paper Session, Friday, March 9 from 4:15 to 5:15 pm.

Joshua Davis, M.Phil, Abstract # 1344. EMOTION REGULATION THROUGH CHANGES TO FACIAL EXPRESSION, presented in the Neuroscience and Affect Science Paper Session, Friday, March 9 from 4:15 to 5:15 pm.

Louisa Edwards, PhD, Abstract # 1234. EFFECTS OF CHRONIC AND PULSATILE BLOOD PRESSURE ON TACTILE SENSATION: EVIDENCE FOR INSENSITIVITY TO SENSORY NERVE STIMULATION IN HYPERTENSION, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Patrick Finan, BA, Abstract # 1805, PERSONAL CONTROL IN CHRONIC PAIN SUFFERERS DURING ACUTE INTERPERSONAL STRESS, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Tanya Goyal-Spruill, PhD. EFFECTS OF INDUCED RUMINATION ON AMBULATORY BLOOD PRESSURE, presented in the Rumination: A Key Factor in Biological Dysregulation Symposium Session, Saturday, March 10 from 3:30 to 5:00 pm.

Joshua Grant, PhD, Abstract # 1869. EXPERIENCED ZEN MEDITATORS EXHIBIT ATTENTUATION AND HIGH MODERATE-PAIN THRESHOLD FOR EXPERIMENTALLY INDUCED THERMAL PAIN, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Joni Howard, MS, Abstract # 1860, THE RELATION OF ANGER EXPRESSION-OUT TO CORONARY ARTERY CALCIFICATION IN AN OLDER SUBSAMPLE OF PARTICIPANTS AGED 50 YEARS AND ABOVE, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Hong Jin Jeon, MD. Abstract # 1655, EXOGENOUS CORTICOSTEROID MEDICATION AND DEPRESSION IN CANCER PATIENTS, presented in the Poster Session, Friday, March 9 from 5:00 to 6:30 pm.

Brenda Key, MSc, THE INFLUENCE OF TRAIT AND STATE RUMINATION ON CARDIOVASCULAR RECOVERY FROM A NEGATIVE EMOTIONAL STRESSOR, presented in the Rumination: A Key Factor in Biological Dysregulation Symposium Session, Saturday, March 10 from 3:30 to 5:00 pm.
APS Scholar Awards continued

Hiroe Kikuchi, MD. Abstract # 1358. PSYCHOLOGICAL STRESS AND MOOD STATES AS AGGRAVATING FACTORS OF TENSION-TYPE HEADACHE: INVESTIGATION USING COMPUTERIZED ECOLOGICAL MOMENTARY ASSESSMENT, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Sara Levin, BA. Abstract # 1289. RELIGIOUS COMMUNITY SOCIAL SUPPORT AND HEALTH STATUS IN A DIVERSE POPULATION, presented in the Poster Session, Thursday, March 8 from 5:15 to 6:30 pm.

Sarah Linke, BA. Abstract # 1203. THE JOINT IMPACT OF SMOKING AND PURPOSEFUL EXERCISE CAPABILITY ON CLINICAL OUTCOMES AMONG WOMEN WITH SUSPECTED MYOCARDIAL ISCHEMIA: THE WISE STUDY, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Teresa Marin, MA. Abstract # 1439. CAREGIVING ACTIVATES INFLAMMATORY AND ANTI-INFLAMMATORY SIGNALLING PATHWAYS, presented in the PNI: Adults Paper Session, Thursday, March 8 from 11:30 am to 12:45 pm.

Mitsue Nagamine, DSc. Abstract # 1263. DIFFERENT EMOTIONAL MEMORY IN WOMEN WITH AND WITHOUT CANCER-RALATED INTRUSION, presented in the Poster Session, Friday, March 9 from 5:00 to 6:30 pm.

Anna Phillips, PhD. Abstract #1147. SYMPTOMS OF DEPRESSION AND CARDIOVASCULAR REACTIONS TO ACUTE PSYCHOLOGICAL STRESS, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

Heather Rogers, MA, MS, MPH. Abstract # 1219. STRESS-INDUCED ANGER AND TRAIT ANGER ARE RELATED TO QT VARIABILITY INDEX AND HEART RATE VARIABILITY IN ICD PATIENTS, presented in the Risk Factors in Cardiovascular Disease Paper Session, Friday, March 9 from 4:15 to 5:15 pm.

Nicolas Rohleder, PhD. Abstract # 1546. RECENT DEPRESSIVE SYMPTOMS PREDICT SYSTEMIC INFLAMMATORY ACTIVITY IN HEALTHY YOUNG WOMEN, presented in the Depressive Symptoms and Subsequent Mortality Paper Session, Thursday, March 8 from 3:00 to 4:00 pm.

Sarah Short, MS. Abstract # 1276. MATERNAL FLU INFECTION DURING PREGNANCY AND INFANT BRAIN DEVELOPMENT, presented in the Health Consequences of Early Life Adversities Paper Session, Thursday, March 8 from 4:15 to 5:15 pm.

Otto Smith, MSc. Abstract # 1443. CARDIAC HISTORY, PRIOR DEPRESSION, AND PERSONALITY PREDICT PERSISTENCE OF DEPRESSIVE SYMPTOMS POST-MYOCARDIAL INFARCTION, presented in the Poster Session, Friday, March 9 from 5:00 to 6:30 pm.

Jutta Wolf, PhD. Abstract # 1729. PROSPECTIVE ASSOCIATIONS OF PARENTS’ PERCEIVED STRESS AND DEPRESSION WITH INFLAMMATORY MARKERS IN CHILDREN: A LONGITUDINAL STUDY OF CHILDREN WITH ASTHMA AND HEALTHY CHILDREN, presented in the Effects of Early Childhood Stress on Immune and Endocrine Functions Paper Session, Thursday, March 8 from 3:00 to 4:00 pm.

Kaki York, PhD. Abstract # 1089. A META-ANALYSIS OF THE EFFECTS OF GINKGO BILOBA ON COGNITIVE FUNCTIONING AND MOOD IN COGNITIVELY IMPAIRED AND HEALTHY ADULTS, presented in the Poster Session, Saturday, March 10 from 5:00 to 6:30 pm.
APS Medical Student / Medical Resident / Medical Fellow Travel Scholarships

The American Psychosomatic Society (APS) Medical Student / Medical Resident / Medical Fellow Travel Scholarships are intended to assist with travel, hotel accommodations and meeting registration fees to the APS Annual Meeting. In addition, each scholarship will include one year of memberships. We are pleased to announce the 30 winners of this year’s scholarships:

Vance Albaugh, BS, Penn State University, State College, PA, USA
Shannon Allen, MD, Drexel University, Philadelphia, PA, USA
Tamara Arroyo Cordero, MD/JD, University of Puerto Rico, San Juan, PR, USA
David Atkinson, BS, University of Pittsburgh, Pittsburgh, PA, USA
Avni Atul-Shah, BS, George Washington University, Washington, DC, USA
Paul Ballas, DO, Thomas Jefferson University Hospital, Philadelphia, PA, USA
Georgi Bergitha, Technische Universitat Dresden, Dresden, Germany
Robert Bolash, BS, University of Miami, Coral Gables, FL, USA
Mark Bradley, MD, Columbia University and New York State Psychiatric Institute, New York, NY, USA
Marianne Chai, University of Miami, Coral Gables, FL, USA
Catherine Chung, BA, SUNY Upstate Medical University, Syracuse, NY, USA
Melanie deLuna, MD, University of California, San Francisco, CA, USA
Spencer Dorn, MD, Carolina School of Public Health, Chapel Hill, NC, USA
Esther Glick, BA, University of Pittsburgh, Pittsburgh, PA, USA
Suchan Gupta, MD, University of Texas, Galveston, TX, USA
Max Henderson, MD, Institute of Psychiatry, Leston Education Ctr, London, United Kingdom
Stephanie Ho, Mount Sinai Hospital, New York, NY, USA
Cory Daniel Jaques, BS, University of Minnesota, Minneapolis, MN, USA
Nathan Kolla, MD, MA, University of Toronto, Toronto, Ontario, Canada
Jennifer Kurth, DO, Northwestern University, Chicago, IL, USA
Tania Murynka, MD, University of Calgary, Calgary, Alberta, Canada
Michael Noll-Hussong, MD, Technical University Munich, Munich, Germany
Rebecca Payne, MD, Medical University of South Carolina, Charleston, SC, USA
Mimi Raka –Bhattacharyya, MBBS, MRCP, BS, University College London, United Kingdom
Misty Richards, MD, Albany Medical College, Albany, NY, USA
Kristen Shirey, MD, Duke University, Durham, NC, USA
Lineke Tak, University of Groningen, Utrecht, The Netherlands
Danielle Verheek, MD, Martini Hospital, Groningen, The Netherlands
Michelle Wang, MD, Mount Sinai Hospital, New York, NY, USA
Megan Wynne, MD, Long Island Jewish Hospital, Long Beach, NY, USA
The Cousins Center for Psychoneuroimmunology at the UCLA Neuropsychiatric Institute graciously sponsors the American Psychosomatic Society travel assistant award to an applicant/nominee from a developing nation, enabling him/her to attend our meeting. This year we are pleased to announce that we have awarded travel assistance to the following two individuals: Olena Victorivna Bogdanova, PhD and Volodymryr Borysomych Bogdanova, PhD, both of Kyiv, Ukraine.

**APS Travel Awards for Young Neuroscientists**

These awards were developed to encourage the participation of young neuroscientists who seek to apply neuroscientific methods to advance understanding of causes and development of systemic medical disorders. Each award provides monetary assistance for conference fees, travel and hotel accommodations. We are pleased to announce the 2 winners of this year’s travel awards:

Neil Harrison, MD, Abstract # 1726, PERIPHERAL INFLAMMATION MODULATES STRESSOR INDUCED ACTIVITY IN BRAIN SYSTEMS MEDIATING CARDIOVASCULAR RESPONSIVITY TO STRESS, presented in the Poster Session, Friday, March 9 from 5:00 to 6:30 pm.

Yoshiya Moriguchi, MD, Abstract # 1298, NEURAL BASIS OF IMPAIRED EMPATHY IN ALEXITHYMIA, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm.

**APS Minority Initiative Travel Awards**

These awards were developed to encourage the participation of underrepresented minority researchers (defined by the NIH to be African-Americans, Hispanics, Native-Americans and Alaska Natives, and Pacific Islanders). Each award provides monetary assistance with travel, hotel accommodations, and other fees associated with attending the APS Annual Meeting. We are pleased to announce the winners of this year’s travel awards:

ReMehret Birru, BA, University of Pittsburgh, Pittsburgh, PA, USA

LaBarron Hill, BA, Ohio State University, Columbus, OH, USA

Linda Marc, ScD, MPH, MS, Cornell University, Ithaca, NY, USA

Manon Mashburn, MD, MPSH, Tulane School of Medicine, New Orleans, LA, USA

Rebecca Rios, BA, Arizona State University, Tempe, AZ, USA

Maria Rueda-Lara, MD, Memorial Sloan Kettering Centre, New York, NY, USA

Renee Walker, DrPH, University of Pittsburgh, Pittsburgh, PA, USA

**Donald Oken Fellowship**

This fellowship was created for the purpose of bringing a C-L psychiatrist or internist to the APS annual meeting each year. The person selected should be someone who is in a leadership position in his or her field and able to influence others to become interested in APS by virtue of the stature and prestige of that person. The annual award consists of an honorarium to the recipient in addition to travel expenses to attend the Annual Meeting.

The ideal candidate will be someone who has not previously attended an APS meeting but is a leader and respected voice in his or her own field. It should be someone who has had some involvement in research, which could be clinical or basic research. The person should be an effective teacher and should be in a position to influence others, especially medical students, residents, and fellows. We are pleased to announce that the second annual award will be given to William Breitbart, MD, from the Memorial Sloan-Kettering Cancer Center, New York, NY. Dr. Breitbart will be presenting a paper during the RCTs Paper Session, Thursday, March 8 from 3:00 to 4:00 pm.
Data Blitz

Nine leading scientists will present their findings during a 25 minute “blitz” Wednesday evening. Each will have 1-2 minutes to present his/her findings, and will be allowed to show a maximum of two slides. This session will give attendees a preview of some of the most exciting, hot-off-the-press findings in psychosomatic medicine research. In addition to presenting during the Data Blitz, they will present their findings either during the Citation Poster Session or a Paper Session. The participants in this year’s data blitz are:

**Teresa Marin, Abstract # 1439**, CAREGIVING ACTIVATES INFLAMMATORY AND ANTI-INFLAMMATORY SIGNALLING PATHWAYS, presented in the PNI: Adults Paper Session, Thursday, March 8 from 11:30 am to 12:45 pm

**Efi Panagopoulou, Abstract # 1459**, CONCEALING DIAGNOSTIC INFORMATION FROM CANCER PATIENTS: EMOTIONAL AND PHYSIOLOGICAL ASPECTS, presented in the Citation Poster Session, Wednesday, March 7 from 6:15 to 7:15 pm

**Vincent Costa, Abstract # 1794**, FEAR OF PAIN INCREASES NEURAL ACTIVATION IN FRONTAL CORTEX AND AMYGDALA DURING PAIN ANTICIPATION, presented in the Neuroscience & Affect Science Paper Session, Friday, March 9 from 4:15 to 5:15 pm

**Karen Weihs, Abstract # 1339**, PRELIMINARY EVIDENCE FOR UNIQUE EFFECTS OF RELATIONSHIP SUPPORT AND EMOTIONAL PROCESSING ON MORTALITY IN WOMEN WITH BREAST CANCER, presented in the Psycho-Oncology: Beliefs, Emotions and Support Paper Session, Friday, March 9 from 4:15 to 5:15 pm

**Conall O’Cleirigh, Abstract # 1864**, EMOTIONAL/COGNITIVE PROCESSING OF STRESSFUL LIFE EVENTS PREDICTS HIV DISEASE PROGRESSION OVER 4 YEARS, presented in the Update: Psychobiological Links in HIV Research Paper Session, Thursday, March 8 from 4:15 to 5:15 pm

**John Barefoot, Abstract # 1512**, SYNERGISTIC EFFECTS OF DEPRESSIVE SYMPTOMS AND LOW EDUCATION ON MORTALITY, presented in the Depressive Symptoms and Subsequent Mortality: Possible Mechanisms Paper Session, Thursday, March 8 from 3:00 to 4:00 pm

**Eco De Geus, Abstract # 1709**, REGULAR EXERCISE IS ASSOCIATED WITH A FAVORABLE CARDIOVASCULAR RISK PROFILE BUT DOES NOT INFLUENCE STRESS-REACTIVITY, presented in the Risk Factors in Cardiovascular Disease Paper Session, Friday, March 9 from 4:15 to 5:15 pm

**I Halder, Abstract # 1853**, ANGER AND AGGRESSION RELATED TRAITS ARE ASSOCIATED WITH POLYMORPHISMS OF THE SEROTONIN RECEPTOR 2C (HTR2C) GENE IN WOMEN, presented in the Genetics Paper Session, Friday, March 9 from 3:00 to 4:00 pm

**Angelika Buske-Kirschbaum, Abstract # 1665**, ENDOCRINE AND IMMUNE FUNCTIONS IN FORMER PRETERM CHILDREN, presented in the Effects of Early Childhood Stress on Immune and Endocrine Functions Paper Session, Thursday, March 8 from 3:00 to 4:00 pm
Special Program Feature: Linked Roundtable Luncheons

This year we are offering several linked sessions and roundtable luncheons, which will be facilitated by session faculty. Meeting attendees who would like the opportunity for in-depth discussion of topics and issues raised during symposia presentations should register for a linked roundtable luncheon. You do not need to attend the session in order to attend the roundtable luncheon (an extra fee and separate registration is required to attend the roundtable luncheons). This year’s linked events are as follows:

Pre-Conference Workshop: **Sleep in Psychosomatic Medicine Research** (Wednesday 8:00 am - 5:00 pm) linked to Luncheon Roundtable # 3 (Thursday 11:30 am - 12:45 pm)

Invited Plenary Symposium: **New Frontiers in Psychosomatic Medicine: Affect Science, Brain Science and Genetics** (Friday 10:00 am - 12:00 pm) linked to Luncheon Roundtable # 9 (Friday 12:00 - 1:15 pm)

Invited Parallel Symposium: **Psychosomatic Medicine and Cardiovascular Disease: From Bench to Bedside to Community** (Saturday 11:00 am - 12:15 pm) linked to Luncheon Roundtable # 14 (Saturday 12:30 - 1:45 pm)

Invited Parallel Symposium: **Psychosomatic Medicine and Oncology: From Bench to Bedside to Community** (Saturday 11:00 am - 12:15 pm) linked to Luncheon Roundtable # 15 (Saturday 12:30 - 1:45 pm)

Invited Parallel Symposium: **Psychosomatic Medicine and PTSD: From Bench to Bedside to Community** (Saturday 11:00 am - 12:15 pm) linked to Luncheon Roundtable # 16 (Saturday 12:30 - 1:45 pm)
# Program-at-a-Glance

**Wednesday, March 7, 2007**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Organizer(s)</th>
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<tbody>
<tr>
<td>8:45 am – 5:00 pm</td>
<td>Pre-Conference Workshop: Sleep in Psychosomatic Medicine Research</td>
<td>Martica Hall, PhD; Faculty: Derk-Jan Dijk, PhD; Eric Nofzinger, MD; Mark Opp, PhD; Eve van Cauter, PhD; and Sean Caples, DO</td>
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<td>12:00 – 5:00 pm</td>
<td>Half-Day Workshop: Introduction to the Design and Conduct of Randomized Clinical Trials in Psychosomatic Medicine</td>
<td>Carlos Mendes de Leon, PhD and Karina Davidson, PhD; Faculty: Karina Davidson, PhD; Michael Proschan, PhD; and Jim Blumenthal, PhD</td>
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<td>2:00 – 5:00 pm</td>
<td>Career Development Workshop: Scientific Writing</td>
<td>Peter Gianaros, PhD and Aric Prather, BA; Faculty: Peter Gianaros, PhD; Francis Creed, MD; and Richard Jennings, PhD</td>
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<td>5:30 - 6:15 pm</td>
<td>Welcome and Announcements</td>
<td>Martica Hall, PhD</td>
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<td>Data Blitz</td>
<td>Christoph Herrmann-Lingen, MD and Scott Matthews, MD</td>
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<td>Scholar and Travel Awards</td>
<td>Paul Mills, PhD</td>
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<td>6:15 – 7:15 pm</td>
<td>Cocktail Reception and Citation Poster Session</td>
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<tr>
<td>8:00 pm</td>
<td>Special Interest Dinners</td>
<td>D1. Affect Science, Brain Science and Genetics</td>
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<td>D2. PNI, Psycho-Oncology, HIV/AIDS</td>
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<tr>
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<td>D3. Cardiovascular Disease, Diabetes and other Organic Disorders</td>
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<td>D4. Psychiatric Disorders in Psychosomatic Medicine</td>
</tr>
</tbody>
</table>

**Calling all APS Members!**

Here is your opportunity to become more active and involved with APS. Consider participating on one of our committees. The following committees are open to new members and invite your participation: Membership, Professional Education, Fundraising, and Liaison Committees. For more information, stop by the APS registration desk. And be sure to attend the Business Meeting for an update on all committee activities.
### Thursday, March 8, 2007

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 – 8:00 am</td>
<td><strong>Roundtables</strong>&lt;br&gt;<strong>Breakfast Roundtable #1 - Best Practices</strong>&lt;br&gt;Diagnosis and Treatment of Patients with Functional Somatic Syndromes&lt;br&gt;Francis Creed, MD and Lin Chang, MD</td>
</tr>
<tr>
<td>8:15 – 9:00 am</td>
<td><strong>President Award’s Lecture</strong>&lt;br&gt;“Depression and Diabetes: A Potentially Lethal Interaction”&lt;br&gt;Wayne Katon, MD</td>
</tr>
<tr>
<td>9:00 – 9:45 am</td>
<td><strong>Herbert Weiner Early Career Award</strong>&lt;br&gt;“The Prothrombotic State as a Possible Link between Psychosocial Stress and Coronary Artery Disease”&lt;br&gt;Roland von Känel, MD</td>
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<tr>
<td>9:45 – 10:00 am</td>
<td><strong>Break</strong></td>
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<tr>
<td>10:00 - 11:30 am</td>
<td><strong>Invited Plenary Symposium</strong>&lt;br&gt;“The Public Health Burden of Work Stress”&lt;br&gt;Chair: Peter A. Shapiro, MD; Presenters: Sir Michael Marmot, MD, PhD and Maria Kopp, MD, PhD; Discussant: Thomas Pickering, DPhil</td>
</tr>
<tr>
<td>11:30 am – 12:45 pm</td>
<td><strong>Lunch on your own/ Roundtable Lunches</strong>&lt;br&gt;<strong>Roundtable #3 - Lunch</strong>&lt;br&gt;Incorporating Sleep into Psychosomatic Medicine Research: Thorny Conceptual Issues and Practical Tips&lt;br&gt; Martica Hall, PhD; Sean Caples, DO, Derk-Jan Dijk, PhD; Mark Opp, PhD; and Eve Van Cauter, PhD</td>
</tr>
<tr>
<td>12:45 – 2:45 pm</td>
<td><strong>Concurrent Sessions</strong>&lt;br&gt;<strong>Symposium 1438</strong>: Recent Trials for Depressed Patients with Coronary Artery Disease: Back to the Drawing Table?</td>
</tr>
<tr>
<td>2:45 – 3:00 pm</td>
<td><strong>Break</strong></td>
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<tr>
<td>3:00 – 4:00 pm</td>
<td><strong>Concurrent Sessions</strong></td>
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<tr>
<td>4:00 – 4:15 pm</td>
<td><strong>Break</strong></td>
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<tr>
<td>4:15 – 5:15 pm</td>
<td><strong>Concurrent Sessions</strong></td>
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<tr>
<td>5:15 – 6:30 pm</td>
<td><strong>Poster Session I</strong></td>
</tr>
<tr>
<td>6:30 – 7:30 pm</td>
<td><strong>Mentor / Mentee Reception</strong>&lt;br&gt;(followed by an organized dinner for students at local restaurant)</td>
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**Friday, March 9, 2007**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 – 8:00 am</td>
<td><strong>Roundtables</strong></td>
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</table>
| Breakfast Roundtable #7 - Best Practices | Treatment of Depression in Patients with Coronary Artery Disease and Congestive Heart Failure  
*Christoph Herrmann-Lingen, MD and Peter A. Shapiro, MD* |
| Breakfast Roundtable #8 - Statistics | Analysis of Interactions in Psychosomatic Medicine: Do You Really Want the Leftovers?  
*Julian F. Thayer, PhD* |
| 8:00 – 8:50 am| **President’s Address**                                               |
| “The Quest for Clinical Relevance in Psychosomatic Medicine”  
*Peter A. Shapiro, MD* |
| 9:00 – 9:45 am| **Alvin P. Shapiro Award Lecture**                                    |
| “Late Effects of Cancer Treatment: the Mind-Body Connection”  
*Patricia A. Ganz, MD* |
| 9:45 – 10:00 am| **Break**                                                             |
| 10:00 am – 12:00 pm| **Invited Plenary Symposium**                                       |
*Chair and Discussant: Richard Lane, MD, PhD; Presenters: Ahmad Hariri, PhD; Kevin Ochsner, PhD; and Christian Keysers, PhD* |
<p>| 12:00 – 1:15 pm| <strong>Lunch on your own/ Roundtable Lunches</strong>                            |
| 2:45 – 3:00 pm| <strong>Break</strong>                                                             |
| 3:00 – 4:00 pm| <strong>Concurrent Sessions</strong>                                              |
| Symposium 1343: Biobehavioral Aspects of Disease Processes: Fundamental and Clinical Perspectives |
| Symposium 1610: The Biopsychosocial Model in Irritable Bowel Syndrome, Chronic Fatigue Syndrome and Fibromyalgia: Commonalities in Psychobiological and Psychological Findings |
| Symposium: Advances in the Study of Health Disparities |
| 4:00 – 4:15 pm| <strong>Break</strong>                                                             |
| 4:15 – 5:15 pm| <strong>Concurrent Sessions</strong>                                              |
| Paper Session: Genetics |
| Paper Session: Sociodemographic Factors and Health in Middle and Older Aged Adults |
| Paper Session: Work Stress &amp; CVD |
| Paper Session: Risk Factors in Cardiovascular Disease |
| Paper Session: Associations of Anxiety and Depression with Physical Health, Health Behaviors and Intimate Relationships |
| Paper Session: Neuroscience &amp; Affect Science |
| 5:15 – 6:30 pm| <strong>Poster Session II</strong>                                                |
| Symposium 1114: Neural Underpinnings of Cardiovascular Vulnerability: Convergent Evidence from Neuroimaging |</p>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 – 9:00 am</td>
<td>Program Committee Meeting</td>
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<tr>
<td>8:00 – 9:00 am</td>
<td>Professional Education Committee Meeting</td>
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<tr>
<td>8:00 – 9:00 am</td>
<td>Roundtables</td>
</tr>
<tr>
<td>Breakfast Roundtable #12 - Best Practices</td>
<td>Psychological Evaluation and Treatment of Adult Oncology Inpatients</td>
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<tr>
<td>Breakfast Roundtable #13 - Statistics</td>
<td>What Can Latent Variable Analysis do for Psychosomatic Medicine Research?</td>
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<tr>
<td>9:00 – 10:00 am</td>
<td>Business Meeting</td>
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<tr>
<td>10:00 – 10:45 am</td>
<td>Patricia R. Barchas Award Lecture</td>
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<tr>
<td>“Promotion of Wellbeing - To Walk the Talk”</td>
<td>Lennart Levi, MD, PhD</td>
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<tr>
<td>10:45 – 11:15 am</td>
<td>Break</td>
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<tr>
<td>11:15 am – 12:45 pm</td>
<td>Invited Parallel Sessions</td>
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<tr>
<td>Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community</td>
<td>Chairs: Kristina Orth-Gomér, MD and Neil Schneiderman, PhD; Faculty: Thomas Pickering, D Phil; Guy De Backer, MD; Ulrich Keil, MD; and Kristina Orth-Gomér, MD</td>
</tr>
<tr>
<td>Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community</td>
<td>Chairs: Lorenzo Cohen, PhD; Julienne Bower, PhD; and Deidre Pereira, PhD; Faculty: Steven Cole, PhD, Massimo Biondi, MD, Michael Antoni, PhD; and Wendy Demark-Wahnefried, PhD, RD, LDN</td>
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<tr>
<td>Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community</td>
<td>Chairs: Gail Ironson, MD and Marzio Sabbioni, PhD; Faculty: J. Douglas Bremner, MD; Jane Leserman, PhD; and Shawn Cahill, PhD</td>
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<tr>
<td>12:45 – 1:45 pm</td>
<td>Lunch on your own/ Roundtable Lunches</td>
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<tr>
<td>Roundtable #14 - Lunch</td>
<td>Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community</td>
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<tr>
<td>Roundtable #15 - Lunch</td>
<td>Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community</td>
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<tr>
<td>Roundtable #16 - Lunch</td>
<td>Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community</td>
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<tr>
<td>Roundtable #17 - Lunch</td>
<td>Psychosomatic Medicine Interest Groups</td>
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<tr>
<td>1:45 – 3:15 pm</td>
<td>Concurrent Sessions</td>
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<tr>
<td>Symposium 1545: New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function</td>
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<tr>
<td>Symposium 1320: Biobehavioral Processes Linking Inflammation and Health</td>
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<td>Symposium 1635: Defining and Measuring Work Related Stress in the 21st Century</td>
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<td>Symposium 1064: Is Religion Good for Your Health?: An Examination of Attendance at Religious Services and Distant, Intercessory Prayer</td>
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<tr>
<td>3:15 – 3:30 pm</td>
<td>Break</td>
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<tr>
<td>3:30 – 5:00 pm</td>
<td>Concurrent Sessions</td>
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<tr>
<td>Symposium 1330: Connecting Depression to the Biology of Cardiovascular Risk</td>
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<td>Symposium 1524: Rumination: A Key Factor in Biological Dysregulation</td>
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<td>Symposium 1068: Health Consequences of Disturbed Sleep: Basic and Clinical Research Perspectives</td>
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<td>Symposium 1021: Psychosomatic Disorders in DSM-V and ICD-10</td>
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<tr>
<td>5:00 – 6:15 pm</td>
<td>Poster Session III</td>
</tr>
<tr>
<td>7:00 pm</td>
<td>Dinner and Entertainment</td>
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Scientific Program

Monday, March 7, 2007

7:00 am
Registration
Room: Ballroom Foyer

8:45 am - 5:00 pm
Pre-Conference Workshop: Sleep in Psychosomatic Medicine Research
Organizer: Martica Hall, PhD; Faculty: Derk-Jan Dijk, PhD; Eric Nofzinger, MD; Mark Opp, PhD; Eve van Cauter, PhD; and Sean Caples, DO
Room: Endre/Bela/Levente Room
Sleep is important to health and functioning. Disturbed sleep has been linked to a host of risk factors for poor health outcomes (inflammation, insulin resistance, the metabolic syndrome, blood pressure non-dipper status) as well as increases in medical and psychiatric morbidity and all-cause mortality. The relationship between sleep and health is also bi-directional – sleep disturbances are ubiquitous in psychiatric and medical illness and can have profound effects on quality of life in these populations. Accumulating evidence suggests that sleep may be an important pathway through which psychological, social and behavioral factors affect and are affected by health and functioning. This workshop is designed to provide workshop attendees with a basic working knowledge of what sleep is, some examples of how it is related to health, and why it might be important to consider in the context of psychosomatic medicine research. We are fortunate to have 5 world-renowned sleep researchers as faculty for this workshop. Each faculty member will give a 45-minute presentation followed by a 30-minute discussion period, to allow time for active discussion amongst workshop attendees and faculty. The objectives of this workshop are to provide attendees with a basic understanding of sleep and an overview of cutting edge research on the sleep-health relationship.

12:00 - 5:00 pm
Half-Day Workshop: Introduction to the Design and Conduct of Randomized Clinical Trials in Psychosomatic Medicine
Organizers: Carlos Mendes de Leon, PhD and Karina Davidson, PhD; Faculty: Karina Davidson, PhD; Michael Proschan, PhD; and Jim Blumenthal, PhD
Room: St. Istvan Room
This workshop will be geared to investigators who are interested in basic and emerging concepts important to the conduct of randomized clinical trials. This workshop should appeal to researchers and health professionals interested in developing competence in the planning, design, and execution of trials of clinical outcomes relevant to Psychosomatic Medicine.

2:00 - 5:00 pm
Career Development Workshop: Scientific Writing
Organizers: Peter Gianaros, PhD and Aric Prather, BA; Faculty: Peter Gianaros, PhD; Francis Creed, MD; and Richard Jennings, PhD
Room: St. Imre Room
Scientific writing is a communication skill that is not often developed in undergraduate or biomedical graduate training curricula. Researchers with strong scientific writing skills are at a competitive advantage for developing their academic careers. The objective of this interactive workshop is to help its participants improve their skills at writing clear, concise, and well-organized scientific prose. Dr. Jennings will begin by discussing the format and key components of a standard empirical report; this discussion will emphasize the common mistakes to avoid when writing empirical reports. Dr. Creed will then discuss the processes of submitting, revising and resubmitting scientific reports from the editorial point of view; along with Drs. Jennings and Gianaros, he will also lead a question-and-answer session on the general aspects of submitting papers to maximize their probability of acceptance. Dr. Gianaros will close with an overview of evidence-based techniques to help the writer choose words and key terms for scientific clarity; (b) structure sentences to emphasize main points; and (c) construct and order paragraphs to present and sustain logical scientific storylines.

5:30 - 6:15 pm
Opening Events
Welcome and Announcements
Martica Hall, PhD
Data Blitz
Christoph Herrmann-Lingen, MD and Scott Matthews, MD
Awards
Paul Mills, PhD
Room: Ballroom A/B/C

6:15 - 7:15 pm
Cocktail Reception and Citation Poster Session
Room: 6th Floor

1) Abstract 1299
INCREASED CORONARY HEART DISEASE RISK IN DEMENTIA CAREGIVERS COMPARED TO NON-CAREGIVING CONTROLS
Roland von Känel, General Internal Medicine, University Hospital, Berne, Switzerland, Brent T. Mausbach, Thomas L. Patterson, Joel E. Dimsdale, Paul J. Mills, Sonia Ancoli-Israel, Igor Grant, Psychiatry, University of California San Diego, La Jolla, CA

2) Abstract 1203
THE JOINT IMPACT OF SMOKING AND PURPOSEFUL EXERCISE CAPABILITY ON CLINICAL OUTCOMES AMONG WOMEN WITH SUSPECTED MYOCARDIAL ISCHEMIA: THE WISE STUDY.
Sarah E. Linke, Clinical Psychology, SDSU/UCSD Joint Doctoral Program,
3) Abstract 1300
RELATION OF MORNING SERUM CORTISOL TO PROTHROMBOTIC ACTIVITY IN WOMEN WITH STABLE CORONARY ARTERY DISEASE
Roland von Känel, General Internal Medicine, University Hospital, Berne, Switzerland, Brent T. Mausbach, Psychiatry, University of California San Diego, La Jolla, CA, Brigitte M. Kudielka, Theoretical and Clinical Psychobiology, University, Trier, Germany, Kristina Orth-Gomér, Public Health Sciences, Karolinska Institute, Stockholm, Sweden

4) Abstract 1301
AUTONOMIC TONE AND PROTHROMBOTIC ACTIVITY IN WOMEN AFTER AN ACUTE CORONARY EVENT
Roland von Känel, General Internal Medicine, University Hospital, Berne, Switzerland, Kristina Orth-Gomér, Public Health Sciences, Karolinska Institute, Stockholm, Sweden

5) Abstract 1866
THE RELATION OF ANGER EXPRESSION-OUT TO CORONARY ARTERY CALCIFICATION IN AN OLDER SUBSAMPLE OF PARTICIPANTS AGED 50 YEARS AND ABOVE
Joni T. Howard, Bruce R. Wright, John M. Ruiz, Craig D. Parks, Psychology, Washington State University, Pullman, WA, Harold C. Mielke, Health Research and Education, Washington State University, Spokane, WA

6) Abstract 1234
EFFECTS OF CHRONIC AND PULSATILE BLOOD PRESSURE ON TACTILE SENSATION: EVIDENCE FOR INSENSITIVITY TO SENSORY NERVE STIMULATION IN HYPERTENSION
L Edwards, C Ring, D McIntyre, D Carroll, ICHER, U Martin, Medicine, University of Birmingham, Birmingham, UK

7) Abstract 1761
WHITE-COAT HYPERTENSION IS ASSOCIATED WITH REDUCED NIGHTTIME BLOOD PRESSURE DIPPING
Tavis Campbell, Psychology, University of Calgary, Calgary, AB, Canada

8) Abstract 1363
THE PREDICTABILITY OF SOCIAL SUPPORT TO CARDIOVASCULAR MORTALITY: 21 YEAR FOLLOW UP OF EPSE
Reiko Hori, Health and Psychosocial Medicine, Aichi Medical University School of Medicine, Aichi, Aichi, Japan, Lisa F. Berkman, Society, Human Development, and, Harvard School of Public Health, Boston, MA

9) Abstract 1833
HEART RATE VARIABILITY AND MARKERS OF INFLAMMATION AND COAGULATION IN DEPRESSED PATIENTS WITH CORONARY HEART DISEASE
Robert M. Carney, Kenneth E. Freedland, Judith A. Skala, Psychiatry, Washington University School of Medicine, St. Louis, Missouri

10) Abstract 1354
CASE-CONTROL TRIAL OF A MULTIDISCIPLINARY BEHAVIOR INTERVENTION FOR HEALTH SERVICE USE IN PATIENTS WITH COPD
H Favreau, K L. Lavoie, M Joseph, M Julien, M Labrecque, Chest Medicine; Psychology, Hôpital du Sacré-Coeur; UQAM, Montreal, Quebec, Canada

11) Abstract 1493
CHARACTERISTICS ASSOCIATED WITH PTSD SYMPTOMS IN SURVIVORS OF A LIFE-THREATENING CARDIAC EVENT - RESULTS FROM THE EXTENDED LICAD (LIVING WITH AN IMPLANTED CARDEOVERTER DEFIBRILLATOR) STUDY
Jens Baumert, Karl-Heinz, Ludwig, Epidemiology, GSF-National Research Center for Environment&Health, Neuherberg, Germany, Anja Grethlein, Claudia Wirsching, Psychosomatic Medicine, Christof Kolb, German Heart Center, Technical University of Munich, Munich, Germany

12) Abstract 1109
DOES VITAL EXHAUSTION PREDICT INFLAMMATORY DYSREGULATION IN CHRONIC HEART FAILURE?
Yori Gidron, Martijn Kwaijtaal, Medical psychology, Tilburg University, Tilburg, the Netherlands, Johst Winter, Cardiology, TweSteden Hospital, Tilburg, the Netherlands, Angelique Schiffer, Johan Denollet, Medical psychology, Tilburg University, Tilburg, the Netherlands

13) Abstract 1587
ETHNIC AND GENDER DIFFERENCES IN SYSTOLIC BLOOD PRESSURE REACTIVITY TRAJECTORIES: RESULTS FROM A 10-YEAR STUDY IN YOUTH
Xiaoling Wang, Frank A. Treiber, Harold Snieeden, Pediatrics, Medical College of Georgia, Augusta, GA

14) Abstract 1368
EFFECTS OF ACUTE PSYCHOLOGICAL STRESS ON VIRUS-SPECIFIC AND SKIN-HOMING T CELLS
Djordje Atanackovic, Oncology & Hematology, Universitätsklinikum Hamburg-Eppendorf, Hamburg, Germany, Benjamin Schnee, Hans C. Deter, Jülia Mazzullini, Cora S. Weber, Psychosomatic Medicine, Charité Campus Benjamin Franklin, Berlin, Germany

15) Abstract 1358
PSYCHOLOGICAL STRESS AND MOOD STATES AS AGGRAVATING FACTORS OF TENSION-TYPE HEADACHE: INVESTIGATION USING COMPUTERIZED ECOLOGICAL MOMENTARY ASSESSMENT
Hiroye Kikuchi, Kazuhiro Yoshiuchi, Psychosomatic Medicine, The University of Tokyo, Bunkyo-ku, Tokyo, JAPAN, Kyoko Okashi, McLean Hospital, Harvard Medical School, Belmont, MA, Yoshitaru Yamamoto, Education, Hiroaki Kumano, Akira Akabayashi, Psychosomatic Medicine, The University of Tokyo, Bunkyo-ku, Tokyo, JAPAN
16) Abstract 1147
SYMPTOMS OF DEPRESSION AND CARDIOVASCULAR REACTIONS TO ACUTE PSYCHOLOGICAL STRESS
Anna C. Phillips, Douglas Carroll, School of Sport and Exercise Sciences, University of Birmingham, Birmingham, UK, Geoff Det, Kate Hunt, MRC Social and Public Health Sciences Unit, University of Glasgow, Glasgow, UK

17) Abstract 1416
DOES PSYCHOLOGICAL DISTRESS PREDICT BLOOD PRESSURE RECOVERY FROM STRESS IN HEALTHY MEN AND WOMEN?
Hsin-hua Lin, Maria Llabre, Neil Schneiderman, Psychology, University of Miami, Coral Gables, FL, Barry Harwitz, Psychology, University of Miami, Miami, FL

18) Abstract 1521
ENDOTHELIAL FUNCTION AND STRESS-INDUCED ISCHEMIA
Jet Veldhuijzen van Zanten, School of Sport and Exercise Sciences, University of Birmingham, Birmingham, W Mids, UK, Andre Arsenault, Nuclear Medicine, Montreal Heart Institute, Montreal, Quebec, Canada, Kim Lavoie, Psychology, UQAM, Montreal, Quebec, Canada, Bernard Meloche, Philippe Stebenne, Nuclear Medicine, Montreal Heart Institute, Montreal, Quebec, Canada, Simon Bacon, Exercise Science, Concordia University, Montreal, Quebec, Canada

19) Abstract 1400
BIOLOGICAL MIRRORS OF CHANGES IN THE SYMPHONY ORCHESTRA’S WORK CONDITIONS - SALIVA TESTOSTERONE AND VLFP HEART RATE VARIABILITY
Töres G. Theorell, Yvonne Liljeholm Johansson, Institute for Psychosocial Medicine (IPM), Stockholm, Sweden, Helena Björk, Intitute for Psychosocial Medicine (IPM), Stockholm, Sweden, Mats Ericson, Swedish School of Sport and Health Sciences, Stockholm, Sweden

20) Abstract 1477
MENTAL HEALTH CORRELATES OF LOW JOB SECURITY AMONG HUNGARIAN EMPLOYEES
Krisztina D. Neculai, Gyöngyvér Salavecz, Mária Kopp, Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary

21) Abstract will not be presented

22) Abstract 1328
DAILY SOCIAL CONTACTS AND DIURNAL CORTISOL LEVELS: RESULTS FROM A DAILY DIARY STUDY AND WITHIN-PERSON MANIPULATION
Cinnamon Stetler, Psychology, Furman University, Greenville, SC, Gregory Miller, Psychology, UBC, Vancouver, BC, Canada

23) Abstract 1669
DIETARY INTAKE OF THE LONG-CHAIN OMEGA-3 FATTY ACIDS IS ASSOCIATED WITH INCREASED GREY MATTER VOLUME IN THE PERIGENUAL CINGULATE CORTEX
Sarah M. Conklin, Peter J. Gianaros, Ahmad R. Hariri, Psychiatry, Univ of Pittsburgh, Pittsburgh, PA, Jeffrey K. Yao, Pharmaceutical Sciences, Univ of Pittsburgh and VA, Pittsburgh, PA, Stephen B. Manuck, Psychology, Matthew F. Muldoon, Medicine, Univ of Pittsburgh, Pittsburgh, PA

24) Abstract 1539
ALCOHOLISM RISK FACTORS AND EMOTION MODULATED STARTLE RESPONSE: FINDINGS FROM THE OKLAHOMA FAMILY HEALTH PATTERNS PROJECT
Kristen H. Sorocco, DWR Department of Geriatric Medicine, OU Health Sciences Center, Oklahoma City, Oklahoma, Andrea S. Vincent, C-SHOP, University of Oklahoma, Norman, Oklahoma, William R. Lovallo, Psychiatry and Behavioral Sciences, OU Health Sciences Center, Oklahoma City, Oklahoma

25) Abstract 1549
THE IMPACT OF DEPRESSIVE SYMPTOMS ON THE EFFICACY OF NALTREXONE IN SMOKING CESSATION

26) Abstract 1823
IMPULSIVE ERRORS ON A GO-NOGO REACTION TIME TASK IN PERSONS WITH A POSITIVE FAMILY HISTORY OF ALCOHOLISM
Buddy Saunders, Psychiatry and Behavioral Sciences, William R. Lovallo, Psychiatry and Behavioral Sciences, Oklahoma University Health Sciences Center, Oklahoma City, OK

27) Abstract 1612
HEART RATE VARIABILITY AND MOOD STATE IN ENDURANCE ATHLETES WITH OVERTRAINING SYNDROME
C C. Grant, Sports Medicine, M Viljoen, Physiology, D C. Janse van Rensburg, Sports Medicine, University of Pretoria, Pretoria, Gauteng, South Africa

28) Abstract 1511
CORRELATION BETWEEN MOOD STATUS AND PLASMA ACYLATED GHRELIN LEVELS IN ANOREXIC AND BULIMIC PATIENTS
Junko MORIYA, 1Yoshiyuki TAKIMOTO, 1Kazuhiro YOSHIUCHI, 2Tatsuo SHIMOSAWA, 2Clinical Laboratory Center, 1Akira AKABAYASHI, 1Psychosomatic Medicine, University of Tokyo, Tokyo, Japan

29) Abstract 1559
POOR SLEEP INDEPENDENTLY PREDICTS ELVATED PLASMA FIBRINOGEN LEVELS IN PATIENTS WITH VENOUS THROMBOEMBOLIC DISEASE
Paul Lukas, Clinical Psychology and Psychotherapy, University, Zürich, Switzerland, Franziska Demarmels Biasiutti, Hematology, University Hospital, Berne, Switzerland, René Krummenacher, Clinical Psychology and Psychotherapy, University, Zürich, Switzerland, Stefan Begré, General Internal Medicine, University Hospital, Berne, Switzerland, Ulrike Ehler, Clinical Psychology and Psychotherapy, University, Zürich, Switzerland, Roland von Känel, General Internal Medicine, University Hospital, Berne, Switzerland
30) Abstract 1496
RESTLESS LEGS SYNDROME (RLS) AND DEPRESSION ARE ASSOCIATED IN PATIENTS AFTER RENAL TRANSPLANTATION
Mária E. Csíra, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, András Szentkirályi, Miklos Z. Molnar, Anett Lindner, Institute of Behavioral Sciences, Semmelweis University, Budapest, N/A, Hungary, István Muci, Institute of Behavioral Sciences, Semmelweis University, Budapest, N/A, Hungary, Marta Novak, Institute of Behavioral Sciences, Semmelweis University, Budapest, N/A, Hungary

31) Abstract 1715
NEW PREDICTOR OF MORTALITY IN KIDNEY TRANSPLANTED PATIENTS: RESTLESS LEGS SYNDROME
Anett Lindner, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, Círa E. Maria, András Szentkirályi, István Muci, Marta Novak, Miklos Z. Molnar, Institute of Behavioral Sciences, Semmelweis University, Budapest, N/A, Hungary

32) Abstract 1788
CARDIOVASCULAR DISEASES IN SNORERS: A POPULATION SURVEY
Andrea Dunai, Behavioral Sciences, Semmelweis University, Budapest, Hungary, András Kezeci, Samuel Lunenfeld Research Institute, Mount Sinai Hospital, Toronto, Canada, Mária S. Kopp, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, Helén M. Shapiro, Psychiatry, University of Toronto, Toronto, Canada, István Muci, Mária Novák, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary

33) Abstract 1531
DECREASED FATIGUE SYMPTOMS ARE ASSOCIATED WITH IMPROVED CARDIAC FUNCTIONING IN TREATED SLEEP APNEICS
Richard A. Nelesen, Joel E. Dimsdale, Psychiatry, University of California, San Diego, La Jolla, CA

34) Abstract 1560
PSYCHOSOCIAL CORRELATES OF ADHERENCE TO COLORECTAL CANCER SCREENING GUIDELINES
Maida J. Sewitch, Medicine, McGill University Health Center, Montreal, Quebec, Canada, Caroline Fournier, Clinical Epidemiology, McGill University Health Center Research Institute, Montreal, Quebec, Canada, Antonio Ciampi, Epidemiology and Biostatistics, McGill University, Montreal, Quebec, Canada, Alina Dyanchenko, Epidemiology and Community Studies, St-Mary's Hospital Center, Montreal, Quebec, Canada

35) Abstract 1598
HIV/AIDS: EXAMINATION OF CONSPIRACY IN DIFFERENT ETHNIC GROUPS
Jessica Walter, Kaylene Case, Eric Benotsch, Chris Nettles, Mandi Browning, Psychology, University of Colorado at Denver, Denver, CO, Douglas Richardson, Cornelis Rietmeijer, Denver Public Health, Denver, CO

36) Abstract 1767
COULD LASTING REDUCTIONS IN NATURAL KILLER CELL CYTOTOXIC ACTIVITY IN WOMEN WITH OLDER AGE OF FIRST FULL TERM PREGNANCY CONTRIBUTE TO THEIR INCREASED RISK OF BREAST CANCER?
K Shakhur, H B. Valdimarsdottir, D H. Bovbjerg, Oncological Sciences, Mount Sinai School of Medicine, NY, NY

37) Abstract 1196
PATTERNS OF BRAIN ORGANIZATION AND PREVALENCE OF ASTHMA
Noble A. Endicott, Research Assessment and Training, New York State Psychiatric Institute, New York, NY

38) Abstract 1061
PLACEBO ANALGESIA AND HEART RATE VARIABILITY
Per M. Aslaksen, Magne A. Flaten, Department of Psychology, University of Tromsø, Tromsø, Norway

39) Abstract 1805
PERSONAL CONTROL IN CHRONIC PAIN SUFFERERS DURING ACUTE INTERPERSONAL STRESS
Patrick H. Finn, Psychology, Arizona State University, Tempe, AZ, Jarred W. Younger, Psychiatry, Stanford University, Palo Alto, CA, Alex J. Zautra, John W. Reich, Mary C. Davis, Psychology, Arizona State University, Tempe, AZ

40) Abstract 1146
DIURNAL CORTISOL RHYTHMICITY IN CHRONIC PAIN SYNDROME
Julie M. Turner-Cobb, Psychology, Michael Osborn, Pain Management Unit, University of Bath, Bath, UK, David S. Jessop, Research Centre for Neuroendocrinology, University of Bristol, Bristol, UK, Leonardo Da Silva, Karen Rodham, Psychology, University of Bath, Bath, UK, Julian Bath, Health Psychology, Gloucester Royal Hospital, Gloucester, UK, Edmund Keogh, Psychology, University of Bath, Bath, UK

41) Abstract 1129
ASSOCIATIONS BETWEEN DEPERSONALIZATION, MINDFULNESS AND CHILDHOOD ADVERSITIES IN PAIN-PATIENTS AND NON-PATIENTS
Matthias Michal, Clinic for Psychosomatic Medicine and Psychotherapy, University Hospital of Mainz, Mainz, Germany, Manfred E. Beutel, Clinic for Psychosomatic Medicine and Psychotherapy, University Hospital, Mainz, Germany, Jochen Jordan, Clinic for Psychosomatic Medicine and Psychotherapy, Michael Zimmermann, Clinic for Anesthesiology, University Hospital, Frankfurt am Main, Germany, Susanne Wolters, University Hospital Frankfurt/M, J. Goethe University Frankfurt/M, Frankfurt, Germany, Thomas Heidenreich, Faculty of Social Work, Health and Care, University of Applied Sciences, Esslingen, Esslingen, Germany

42) Abstract 1869
EXPERIENCED ZEN MEDITATORS EXHIBIT ATTENUATION AND HIGH MODERATE-PAIN THRESHOLD FOR EXPERIMENTALLY INDUCED THERMAL PAIN
Joshua A. Grant, Pierre Rainville, Physiology, Universite de Montreal, Montreal, Quebec, Canada

43) Abstract 1271
ASSOCIATIONS OF A REGULATORY POLYMORPHISM OF THE MONOAMINE OXIDASE-A GENE PROMOTER (MAOA-UVNTR) WITH SYMPTOMS OF DEPRESSION, SLEEP QUALITY, BODY MASS INDEX, AND LIPIDS
Wednesday, March 7, 2007

44) Abstract 1298
NEURAL BASIS OF IMPAIRED EMPATHY IN ALEXITHYMIA
Yoshiya Moriguchi, Gen Komaki, Psychosomatic Research, National Center of Neurology and Psychiatry, Kodaira, Tokyo, Japan, Motomari Maeda, Graduate School of Art and Design, Joshibi University of Art and Design, Saaamihara, Kanagawa, Japan, Jean Decety, Psychology, The University of Chicago, Chicago, IL

45) Abstract 1719
LINKS BETWEEN ALEXITHYMIA, EMOTIONAL AWARENESS AND IMPULSIVITY: SUBJECTIVE REPORT AND HEART RATE MEASURES OF EMOTIONAL RESPONDING
Katalin Károssy, Institute of Psychology, University of Pécs, Pécs, Hungary, Ádám Feldmann, Department of Neurology, János Kállai, Institute of Behavioral Medicine, Medical School University of Pécs, Pécs, Hungary

46) Abstract 1702
VISCERAL FAT AND GLUCOSE HOMEOSTASIS IN FEMALES WITH BORDERLINE PERSONALITY DISORDER AND A HISTORY OF SUSTAINED CHILDHOOD ABUSE OR COMORBID DEPRESSION.

47) Abstract 1818
CHILDHOOD SOCIOECONOMIC STATUS Covariates WITH NEURAL REACTIVITY TO EMOTIONAL FACIAL EXPRESSIONS.
J Horenstein, S Cohen, Psychology, Carnegie Mellon University, Pittsburgh, PA, K Matthews, A Hariri, L Sheu, P Gianaros, Psychiatry, University of Pittsburgh, Pittsburgh, PA

48) Abstract 1459
CONCEALING DIAGNOSTIC INFORMATION FROM CANCER PATIENTS: EMOTIONAL AND PHYSIOLOGICAL ASPECTS
Efi Panagopoulou, Social Medicine, Aristotle University, Thessaloniki, Thessaloniki, Greece, Gefsi Mintzi, Physiology, Aristotle University Thessaloniki, Thessaloniki, Greece

8:00 pm
Special Interest Dinners

APS will convene four special interest dinners, which require separate registration. Topics are: Affect Science, Brain Science and Genetics; PNI, Psycho-Oncology and HIV/AIDS; Cardiovascular Disease, Diabetes and other Organic Disorders; and Psychosomatic Disorders in Psychosomatic Medicine.

Restaurants hosting the events are the Kárpátia Restaurant and the Muzeum Restaurant, each featuring Hungarian fare from a fixed menu. The cost per person is $45 USD with alcohol charged separately at the restaurant. Participants will be guided to the restaurant, but are responsible for their own transportation.

The emphasis of each dinner will be on allowing people with similar professional interests to meet and talk with one another and to share experiences in an informal setting. Dinners will feature host experts in the dinner topic as well as local hosts familiar with the area. There will be brief discussions from among topics scheduled on the program Thursday through Saturday in an informal, relaxed atmosphere. There may be limited availability on site for these dinners -- please check with the APS registration desk if you would like to attend, but have not yet registered. Please also check with the APS registration desk if you are attending and would like directions to the restaurants.
Thursday, March 8, 2007

7:00 am
Registration
Room: Ballroom Foyer

7:00 - 8:00 am
Breakfast Roundtable # 1 ~ Best Practices Diagnosis and Treatment of Patients with Functional Somatic Syndromes
Francis Creed, MD and Lin Chang, MD
Room: Dominican Restaurant
Chronic fatigue syndrome, irritable bowel syndrome and fibromyalgia present frequently to physicians but sometimes lead to consultations that are regarded as unsatisfactory by both doctor and patient. This roundtable discussion aims to highlight these difficulties and participants will discuss ways to avoid or overcome them. The discussion will be interactive. In the first phase a list of difficulties will be drawn up and in the second, longer phase participants and the discussion leaders will pool their expertise and construct ways to make an accurate diagnosis and negotiate a treatment plan that attends to the needs of both doctors and patients. The former include limiting investigations into possible physical illnesses to those which are strictly indicated and to screen for anxiety, depression and somatisation disorders in order to make a definite diagnosis, but, at the same time, address fully patients’ concerns about serious illness and maximize the patient’s coping ability without making consultations very long. Patients are very keen to understand the nature and cause of their symptoms and to know what treatments are available but may feel the need to discuss many different symptoms in many bodily symptoms. Techniques of handling potential conflicts will be discussed and the evidence for relevant treatments will be briefly discussed.

Breakfast Roundtable # 2 ~ Statistics Confounding and Mediation
Ken Freedland, PhD
Room: Matyas Room
Psychosomatic researchers often rely on regression-type modeling to test hypotheses about relations among variables. In endeavoring to do so, the analyst is often confronted by significant challenges, not the least of which is how to select variables to include in these models. First and foremost, the choice of variables should be guided by the putative role that each plays in the causal system that the regression model attempts to represent. In this roundtable we will discuss the meaning of mediation and confounding in the context of causal processes, and how these meanings can be applied to variable selection. Specific tests for mediation also will be presented. Finally, we will consider how these concepts must be fitted into the context of model assumptions, sample size, power, and parameter stability in order to produce replicable models. The roundtable will be presented in lecture format with interaction and discussion encouraged.

8:15 - 9:00 am
President Award’s Lecture
“Depression and Diabetes: A Potentially Lethal Interaction”
Wayne Katon, MD
Introduction: Peter A. Shapiro, MD
Room: Ballroom A/B/C
Approximately 12% of patients with diabetes meet criteria for Major depression and 10% for minor depression. Recent studies have shown that patients with comorbid major depression and diabetes compared to those with diabetes alone have increased medical symptom burden, increased functional impairment, poorer adherence to self-care (ie diet, exercise, smoking cessation, and adherence to disease control medications), and higher medical costs. These patients with comorbid depression and diabetes also are twice as likely to have three or more cardiac risk factors and over a 3 year period are dying at a two fold higher rate than patients with diabetes alone. A stepped collaborative care intervention aimed at improving quality of care with depression was tested in two trials compared to usual care. Both trials showed this intervention was associated with significant improvements in quality of depression care and depressive outcomes over a two year period. Both trials also showed that the increased costs of providing this mental health intervention were offset by equal or greater savings in overall medical costs.

9:00 - 9:45 am
Herbert Weiner Early Career Award
“The Prothrombotic State as a Possible Link between Psychosocial Stress and Coronary Artery Disease”
Roland von Känel, MD
Introduction: Joel Dimsdale, MD
Room: Ballroom A/B/C
A prothrombotic state (i.e. enhanced coagulation and/or impaired fibrinolytic activity of the blood) has consistently been associated with an increased risk of coronary artery disease. We and other investigators have previously performed a series of studies on the effects of acute and chronic psychosocial stress on changes in hemostatic factors. This research suggests that, even in apparently healthy individuals, acute psychosocial stress elicits prothrombotic changes compatible with an evolutionary benefit in “fight or flight”. However, several factors have been identified (e.g. pre-existent atherosclerotic diseases, mood disturbances and poor coping strategies), which are associated with an exaggerated prothrombotic response to acute psychosocial stress. Moreover, as opposed to acute stress, chronic psychosocial stress has been associated with impaired fibrinolysis embedding potential harm for the cardiovascular system. This talk provides an overview of hemostasis physiology, effects of acute and chronic stress on hemostatic activity and the molecular mechanisms involved, and emphasizes the potential clinical implications in terms of a heightened coronary risk.

9:45 - 10:00 am
Break
Room: Ballroom Foyer

10:00 - 11:30 am
Invited Plenary Symposium
“The Public Health Burden of Work Stress”
Chair: Peter A. Shapiro, MD; Presenters: Sir. Michael Marmot, MD, PhD and Maria Kopp, MD, PhD; Discussant: Thomas Pickering, DPhil
Room: Ballroom A/B/C
As we meet this year for the first time in eastern Europe, it is particularly timely for the American Psychosomatic Society to consider the impact of large scale social forces on health. The
Thursday, March 8, 2007

radical transformation of eastern European government, economic, and social structures in the past twenty years created a vast natural experiment of social instability, social dislocation, and dramatic shifts in socioeconomic status gradients, and has been associated with dramatic changes in life expectancy and health status detectable at large population levels. Mechanisms mediating these associations may include changed access to care, changed health behaviors, and neurophysiological responses to these large-scale stressors as experienced at the level of the individual.

This symposium features speakers whose outstanding work has prominently influenced our understanding of the effects of inequality and instability, an od the physiological mechanisms associated with workplace stress. Sir Michael Marmot, principal investigator of the Whitehall studies of British civil service employees, will review the key findings on social inequality and the effect of the gradient in socio-economic status on health. He emphasizes “control over one’s life” and “the opportunity to participate fully in life” as psychological experiences that are correlated with socioeconomic status and that affect health. Dr. Maria Kopp will review evidence on the stressful health impact of societal transformation in Eastern Europe, and describe the epidemic mortality of middle aged men associated with this stressful societal transformation. Dr. Thomas Pickering will discuss these presentations, with consideration of the mechanisms and disturbances of cardiovascular system regulation during daily life stress.

The symposium highlights the need for psychosomatic medicine to find ways to use our rapidly-expanding knowledge of the brain-and-body responses to stress to determine effective responses to the needs of individuals and communities.

11:30 am - 12:45 pm
Lunch on your own / Roundtable Lunches (fee required)

Roundtable #3 - Lunch
Incorporating Sleep into Psychosomatic Medicine Research: Thorny Conceptual Issues and Practical Tips
Martica Hall, PhD; Sean Caples, DO, Derk-Jan Dijk, PhD; Mark Opp, PhD; and Eve Van Cauter, PhD
Room: Dominican Restaurant
There is growing interest in the construct of sleep in psychosomatic medicine research and clinical practice. This roundtable will provide attendees with an opportunity to engage in discussions about sleep in psychosomatic medicine with a group of world-renowned sleep researchers. In order to stimulate discussion, the roundtable chair will raise a series of questions important to our field, although this roundtable will actively encourage questions from attendees. Please note that this roundtable has been designed to complement the pre-conference workshop on sleep; workshop attendance is not necessary to register for the roundtable and vice versa.

Roundtable #4 - Lunch
Brain-Gut/GI
Douglas Drossman, MD and Susan Levenstein, MD
Room: Matyas Room
The association between stress and organ dysfunction is probably best represented with the gastrointestinal system. Both functional (e.g., IBS, functional dyspepsia) as well as structural disorders (e.g., inflammatory bowel disease) of the gastrointestinal tract closely interact with central mechanisms (i.e., brain-gut axis) in health and disease. This roundtable will focus on the research interests of the participants in the area of brain-gut interactions.

Roundtable #5 - Lunch
Alexithymia: An Exploration of Current Controversies
Mark A. Lumley, PhD and Ramiro F. Verissimo, MD, PhD
Room: Anjou Room
The construct of alexithymia has attracted much interest because it may be important to the etiology and presentation of mental and physical disorders that are linked to poor affect regulation. Yet there are a number of controversies and unanswered questions about alexithymia. At this roundtable, we will discuss several of these controversies, including whether alexithymia a) is different from other constructs (e.g., repression, denial, psychological mindedness); b) is a unitary construct or has subtypes; c) is stable or secondary to stress or illness; and d) can be reduced by interventions.

Roundtable #6 - Lunch
Establishing a Career in Psychosomatic Medicine: The MD’s Perspective
Redford Williams, MD and Karen Weihs, MD
Room: Endre/Bela/Levente Room
Senior scholars in Behavioral Medicine will discuss issues associated with developing a career in behavioral medicine as an MD. Topics include, but are not limited to: 1) Getting the training you need (statistics, behavioral science), 2) Building collaborations with other behavioral scientists, and 3) Obtaining funding for your research.

12:45 - 2:45 pm
Concurrent Sessions

Paper Session
PNI: Adults
Chair: Marzio Sabbioni, MD
Room: Ballroom B

Abstract 1653: BLUNTED HPA AXIS RESPONSIVENESS TO STRESS IN ATOPIC PATIENTS IS ASSOCIATED TO THE ACUITY AND SEVERENESS OF ALLERGIC INFLAMMATION
Angelika Buske-Kirschbaum, Biopsychology, Technical University of Dresden, Dresden, Saxony, Germany, Marcel Eltrecht, Bristol-Myer Squipp GmbH, Munic, Bavaria, Germany, Simone Kern, Biopsychology, Technical University Dresden, Dresden, Saxony, Germany, Dirk H. Hellhammer, Psychobiology, University of Trier, Trier, Rheinland-Pfalz, Germany

Abstract 1580: SOCIAL RELATIONSHIPS AND DIURNAL CORTISOL RHYTHM IN OLDER WOMEN
James Mackay, Psychology, UC Irvine, Irvine, CA, Carol D. Ruff, Psychology, University of Wisconsin, Madison, Madison, WI, Burton H. Singer, Population Research, Princeton University, Princeton, NJ, David M. Almeida, Human Development & Family Studies, The Pennsylvania State University, University Park, PA, Jennifer La Guardia, Psychology, University of Waterloo, Waterloo, ON, Canada, Elliot M. Friedman,
Abstract 1057: MEASURES OF RUMINATION DIFFERENTIALLY PREDICT CORTISOL RESPONSES TO A LABORATORY SPEECH TASK
Peggy J. Mycek, Sally S. Dickerson, Psychology and Social Behavior, University of California, Irvine, CA

Abstract 1522: MENTAL-STRESS INDUCED ENDOTHELIAL FUNCTION CHANGES: THE ROLE OF CATECHOLAMINES
S. L. Bacon, J. Veldhuijzen van Zanten, K. L. Lavoie, B. Meloche, P. R. Stebenne, A. Arsenault, Nuclear Medicine; Exercise Science, Montreal Heart Institute; Concordia University, Montreal, Quebec, Canada

Abstract 1063: ASSOCIATION OF PHYSICAL FITNESS AND PRO-INFLAMMATORY RESPONSE TO MENTAL STRESS
Mark Hamer, Andrew Steptoe, Epidemiology and Public Health, University College London, London, UK

Abstract 1353: REPRESSIVE STYLE, SHORT-TERM STRESS, AND NATURAL KILLER CYTOTOXICITY
Frances Cohen, Margaret E. Kemeny, Paul Johnson, Leonard S. Zegans, Kathleen A. Kearney, Wendy E. Berland, Psychiatry, Daniel P. Stites, Laboratory Medicine, University of California San Francisco, San Francisco, CA

Abstract 1439: CAREGIVING ACTIVATES INFLAMMATORY AND ANTI-INFLAMMATORY SIGNALING PATHWAYS
Teresa J. Marin, Psychology, UBC, Vancouver, BC, Canada, Theresa L. Wauben, Nicolas Rohleder, Psychology, Richard Doll, Roy Ma, Oncology, Gregory E. Miller, Psychology, UBC, Vancouver, British Columbia, Canada

Abstract 1840: CHRONIC STRESS AND REGULATION OF THE INFLAMMATORY RESPONSE IN RHEUMATOID ARTHRITIS: IMPLICATIONS FOR FATIGUE
Mary C. Davis, Alex J. Zautra, Psychology, Arizona State University, Tempe, AZ, Michael R. Irwin, Sarosh Motivala, School of Medicine, UCLA, Los Angeles, CA, Jarred Younger, School of Medicine, Stanford, Palo Alto, CA

Symposium 1193
Psychosocial Perspectives on Asthma: From Experimental Research to Behavioral Intervention
Chairs: Rosalind Wright, MD and Thomas Ritz, PhD
Room: St. Istvan/St. Imre Room

AIRWAY CYTOKINE RESPONSES TO STRESS IN AN ANIMAL MODEL OF ASTHMA
Duck-Hee Kang, School of Nursing, University of Alabama @ Birmingham, Birmingham, AL

ENRICHED ENVIRONMENT PREVENTS STRESS EFFECTS IN MURINE ALLERGIC AIRWAY INFLAMMATION
Ricarda A. Joachim, Internal Medicine and Psychosomatics, Charité, Universitätsmedizin Berlin, Berlin, Berlin, Germany

BLUNTED CORTISOL RESPONSE PREDICTS ELEVATED IGE IN PREGNANT MOTHERS ENROLLED IN AN ASTHMA BIRTH-COHORT STUDY: PROJECT ACCESS
Rosalind J. Wright, Medicine, Harvard Medical School, Boston, MA

DEPRESSED ASTHMATIC CHILDREN SHOW INCREASED RESPIRATORY RESISTANCE
Bruce D. Miller, Psychiatry and Pediatrics, SUNY at Buffalo, Buffalo, NY

TARGETING AWARENESS OF ASTHMA TRIGGERS BY SKIN PRICK TESTING AND AVOIDANCE ADVICE IN PRIMARY CARE IMPROVES LUNG FUNCTION: A RANDOMIZED TRIAL IN PRIMARY CARE
Carol Bobb, Community Health Sciences, St. George’s Hospital Medical School, London, London, UK
Symposium 1438
Recent trials for depressed patients with coronary artery disease: back to the drawing table?
Chair and Discussant: Wayne Katon, MD
Room: Ballroom A

RESPONSES OF MAJOR VS. MINOR DEPRESSION TO TREATMENT AFTER CORONARY ARTERY BYPASS GRAFT SURGERY
Kenneth E. Freedland, Judith A. Skala, Robert M. Carney, Brian Steinmeyer, Psychiatry, Washington University School of Medicine, St. Louis, Missouri

THE DESIGN AND RATIONALE OF CREATE TRIAL: A 2 BY 2 FACTORIAL RANDOMIZED TRIAL OF CITALOPRAM AND INTERPERSONAL PSYCHOTHERAPY FOR MAJOR DEPRESSION IN PATIENTS WITH CORONARY ARTERY DISEASE
François Lespérance, Psychiatry, Centre Hospitalier de l’Université de Montréal, Montreal, Quebec, Canada

RESULTS OF THE CREATE TRIAL: A 2 BY 2 FACTORIAL RANDOMIZED TRIAL OF CITALOPRAM AND INTERPERSONAL PSYCHOTHERAPY FOR MAJOR DEPRESSION IN PATIENTS WITH CORONARY ARTERY DISEASE
Brian Baker, Psychiatry, University of Toronto, Toronto, Ontario, Canada

2:45 – 3:00 pm
Break
Room: Ballroom Foyer

3:00 – 4:00 pm
Concurrent Sessions

Paper Session
Depressive Symptoms and Subsequent Mortality: Possible Mechanisms
Chair: Francis Hunter Creed, MD
Room: Ballroom C

Abstract 1309: ANXIETY AND PREMATURE DEATH IN WOMEN AT MIDLIFE: TEN-YEAR FOLLOW-UP OF 5073 HEALTHY RESPONDENTS
Johan Denollet, Kristel Maas, Victor Pop, Medical Psychology, Tilburg University, Tilburg, The Netherlands

Abstract 1546: RECENT DEPRESSIVE SYMPTOMS PREDICT SYSTEMIC INFLAMMATORY ACTIVITY IN HEALTHY YOUNG WOMEN
Nicolas Rohleder, Teresa J. Marin, Gregory E. Miller, Department of Psychology, University of British Columbia, Vancouver, B.C., Canada

Abstract 1512: SYNERGISTIC EFFECTS OF DEPRESSIVE SYMPTOMS AND LOW EDUCATION ON MORTALITY
Stephen H. Boyle, John C. Barefoot, Psychiatry, Duke University Medical Center, Durham, North Carolina

Paper Session
Effects of Early Childhood Stress on Immune and Endocrine Functions
Chair: Suzi Hong, PhD
Room: Ballroom B

Abstract 1665: ENDOCRINE AND IMMUNE FUNCTIONS IN FORMER PRETERM CHILDREN
Angelika Buske-Kirschbaum, Biopsychology, Technical University of Dresden, Dresden, Saxony, Germany, Silke Krieger, Pediatrics, Mutterhaus der Borromäerinnen, Trier, Rheinland-Pfalz, Germany, Christoph Wilkes, Psychobiology, University of Trier, Trier, Rheinland-Pfalz, Germany, Wolfgang Rauh, Pediatrics, Mutterhaus der Borromäerinnen, Trier, Rheinland-Pfalz, Germany, Stefan Weiss, Pediatrics, Mutterhaus der Borromäerinnen, Trier, Rheinland-Pfalz, Germany, Dirk H. Hellhammer, Psychobiology, University of Trier, Trier, Rheinland-Pfalz, Germany

Abstract 1626: EARLY MATERNAL SEPARATION HAS LONG-TERM EFFECTS ON HPA-AXIS FUNCTION: A POPULATION STUDY
Judith G. Rosmalen, Psychiatry, University Medical Center Groningen, Groningen, The Netherlands

Abstract 1014: PSYCHOLOGICAL STRESS IN CHILDHOOD EXACERBATES ADULT MOUSE ASTHMA VIA HYPOTHALAMIC-PITUITARY-ADRENAL AXIS
Yoichi Chida, Nobuyuki Sudo, Chiharu Kubo, Psychosomatic Medicine, University of Kyushu, Fukuoka, Fukuoka, Japan

Abstract 1729: PROSPECTIVE ASSOCIATIONS OF PARENTS’ PERCEIVED STRESS AND DEPRESSION WITH INFLAMMATORY MARKERS IN CHILDREN: A LONGITUDINAL STUDY OF CHILDREN WITH ASTHMA AND HEALTHY CHILDREN
Jutta M. Wolf, Hope A. Walker, Krysta L. Cochrane, Edith Chen, Psychology, University of British Columbia, Vancouver, BC, Canada

Paper Session
RCTs
Chair: Peter A. Shapiro, MD
Room: Ballroom A

Abstract 1750: FACILITATING COLORECTAL CANCER SCREENING IN A COMMUNITY-WIDE OUTREACH CAMPAIGN
Tamera R. Schneider, Markus A. Feufel, Psychology, Wright State University, Dayton, OH

Abstract 1842: CHANGES IN DEPRESSIVE SYMPTOMS, NOT BASELINE DEPRESSION, PREDICTED MORTALITY IN A SAMPLE OF COMMUNITY-DWELLING ELDERLY PEOPLE
Jianping Zhang, Psychiatry and Psychology, The Cleveland Clinic, Cleveland, OH, Boaz Kahana, Psychology, Cleveland State University, Cleveland, OH, Eva Kahana, Sociology, Case Western Reserve University, Cleveland, OH, Leo Pocueto, Psychiatry and Psychology, The Cleveland Clinic, Cleveland, OH
Abstract 1870: COMMUNITY OUTREACH HEART HEALTH AND RISK REDUCTION TRIAL (COHRT)
Robert P. Nolan, Psychiatry and Behavioral Cardiology Research Unit, University of Toronto and University Health Network, Toronto, Ontario, CANADA, Susan Barry-Bianchi, Adriana Mechetchie, Behavioral Cardiology Research Unit, University Health Network, Toronto, Ontario, Canada

Abstract 1302: MULTICENTRE RANDOMIZED CONTROLLED TRIAL OF COGNITIVE BEHAVIOURAL STRESS MANAGEMENT (CBSM) TRAINING IN HIV INFECTED INDIVIDUALS UNDER HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART)
Jens Gaab, Simona Berger, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland, C. Zellweger, Infectiology, University Hospital Bern, Bern, Switzerland, Manuel Battegay, Infectiology, University Hospital Basel, Basel, Switzerland, Pietro Vernazza, Infectiology, Kantonsspital St. Gallen, St. Gallen, Switzerland, Daniel Regli, Clinical Psychology and Psychotherapy, University of Berne, Berne, Switzerland, Ulrike Ehler, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland, Rainer Weber, Infectiology, University Hospital Zurich, Zurich, Switzerland

Abstract 1890: MEANING-CENTERED PSYCHOTHERAPY IN ADVANCED CANCER PATIENTS: A RANDOMIZED CONTROLLED TRIAL OF AN INTERVENTION TO ENHANCE HOPE, MEANING AND SPIRITUAL WELL BEING NEAR THE END OF LIFE
William Breitbart, Psychiatry and Behavioral Sciences, Memorial Sloan-Kettering Cancer, New York, NY, Barry Rosenfeld, Psychology, Fordham University, New York, NY, Christopher Gibson, Hayley Pessin, Shannon Poppito, Psychiatry and Behavioral Sciences, Memorial Sloan-Kettering Cancer, New York, NY

Abstract 1272: ENHANCED PSYCHOLOGICAL MINDNESS PREDICTS BETTER PSYCHOLOGICAL WELL-BEING: RESULTS FROM A MINDFULNESS-BASED STRESS REDUCTION INTERVENTION
Ivan Nyklicek, Karlijn F. Kuijpers, Center for Research on Psychology in Somatic Disease, Tilburg University, Tilburg, Northern Brabant, Netherlands

Symposium 1707
Cognition, Emotion and Stress Response
Chair: Nicholas Giardino, ScB
Discussant: Israel Liberzon, MD
Room: St. Istvan/St. Imre Room

PSYCHOLOGICAL MODULATION OF THE HUMAN NEURO-ENDOCRINE STRESS RESPONSE TO PHARMACOLOGICAL ACTIVATION
James L. Abelson, Israel Liberzon, Psychiatry, University of Michigan, Ann Arbor, MI, Hedieh Briggs, Psychiatry, University of Michigan, Ann Arbor, MI, USA; Elizabeth A. Young, Samir Khan, Psychiatry, University of Michigan, Ann Arbor, MI

THE EFFECTS OF CORTISOL ON EMOTION AND BRAIN REGIONS PROCESSING EMOTION
Keith D. Sudheimer, Stephan F. Taylor, Brian Marits, James Abelson, Psychiatry, University of Michigan, Ann Arbor, MI, Andrea Mandazzi, Psychiatry, University of Michigan, Ann Arbor, Michigan, Diana Mohyi, Israel Liberzon, Psychiatry, University of Michigan, Ann Arbor, MI

PRE- AND PERI-SURGICAL HPA AXIS NEUROENDOCRINE FUNCTION, SURGICAL STRESS, AND POST-SURGICAL PSYCHOPATHOLOGY
Anthony P. King, Bardia Gholami, Psychiatry, Peter Henke, Vascular Surgery, James Abelson, Israel Liberzon, Psychiatry, University of Michigan, Ann Arbor, MI

EMERGENCY DEPARTMENT PHYSIOLOGIC PREDICTORS OF PAIN AND PSYCHOLOGICAL SEQUELAE AFTER MOTOR VEHICLE COLLISION
Samuel A. McLean, Emergency Medicine and Psychiatry, University of Michigan, Ann Arbor, MI

4:00 – 4:15 pm
Break
Room: Ballroom Foyer

4:15 – 5:15 pm
Concurrent Sessions

Paper Session
CVD: Psychiatric Correlates
Chair: Scott Matthews, MD
Room: Ballroom A

Abstract 1801: ARE DEPRESSION AND HOPELESSNESS RELATED TO CAROTID ATHEROSCLEROSIS IN WOMEN?
Susan Everson-Rose, Preventive Medicine, Rush Medical Center, Chicago, IL, Tené Lewis, Epidemiology & Public Health, Yale School of Medicine, New Haven, CT, Lynda Powell, Preventive Medicine, Rush Medical Center, Chicago, IL, Steven Hollenberg, Medicine, Cooper Hospital, Camden, NJ, Karen Matthews, Kim Sutton-Tyrrell, Epidemiology, University of Pittsburgh, Pittsburgh, PA

Abstract 1425: LIFETIME DEPRESSION AND POST-STROKE DEPRESSIVE SYMPTOMS AS PREDICTORS OF MORTALITY AT 3 MONTHS POST STROKE

Abstract 1383: POSTTRAUMATIC STRESS SYMPTOMS AS PREDICTOR FOR MORTALITY AMONG PATIENTS WITH IMPLANTABLE CARDIOVERTER-DEFIBRILLATORS (ICD). RESULTS FROM THE PROSPECTIVE LICAD STUDY
Karl Heinz Ladwig, Psychosomatic Medicine, Institute of Epidemiology, Technical University of Munich, GSF-Research Center, Neuhberberg, Bavaria, Germany, Birgitt Marten-Mittag, Psychosomatic Medicine, Technical University of Munich, Munich, Bavaria, Germany, Jens Baumert, Epidemiology, GSF-National Research Center for Environment&Health, Neuhberberg, Bavaria, Germany, Christoph Kolb, Bernhard Zrenner, German Heart Center Munich, Technical University of Munich, Munich, Bavaria, Germany
Thursday, March 8, 2007

Abstract 1839: MODULATING THE EFFECTS OF STRESS ON PSYCHIATRIC SYMPTOMS AND DAILY FUNCTION IN CARDIAC PATIENTS

Abstract 1608: PERCEIVED STRESS AND NOREPINEPHRINE PREDICT THE EFFECTIVENESS OF THE RESPONSE TO PROTEASE INHIBITOR MEDICATION IN HIV
Gail Ironson, Elizabeth Balbin, Psychology, University of Miami, Coral Gables, Florida, Emily Stierer,Dept of Neuroscience and Cell Biology, University of Texas Medical Branch, Galveston, Texas, Kelly Detz, Mathematics and Statistics, San Diego State University, San Diego, CA, Mary Ann Fletcher, Medicine, University of Miami, Miami, FL, Neil Schneiderman, Psychology, University of Miami, Coral Gables, Florida, Mahendra Kumar, Psychiatry, University of Miami, Miami, Florida

Paper Session
Health Consequences of Early Life Adversities
Chair: Christoph Herrmann-Lingen, MD
Room: St. Istvan/St. Imre Room

Abstract 1276: MATERNAL FLU INFECTION DURING PREGNANCY AND INFANT BRAIN DEVELOPMENT
Sarah J. Short, Christopher L. Coe, Gabriele Lubach, Psychology, University of Wisconsin, Madison, WI, Martin Syner, Computer Science and Psychiatry, John H. Gilmore, Psychiatry, University of North Carolina at Chapel Hill, Chapel Hill, NC, Christopher Olsen, School of Veterinary Medicine, University of Wisconsin, Madison, WI

Abstract 1071: CHILD ABUSE AND ITS LONG TERM CONSEQUENCES
Akemi Tomoda, Child Developmental Sociology, Kumamoto University, Kumamoto, Japan, Martin H. Teicher, Developmental Biopsychiatry Research Program, McLean Hospital, Belmont, MA

Abstract 1020: LONG TERM SICKNESS ABSENCE IN THE ABERDEEN CHILDREN OF THE NINETEEN FIFTIES COHORT – THE ROLE OF EARLY LIFE RISK FACTORS
Max J. Henderson, Matthew Hotopf, Psychological Medicine, K8ings College, London, Institute of Psychiatry, London, UK, David Leon, Epidemiology and Population Health, London School of Hygiene and Tropical Medicine, London, UK

Abstract 1731: LONG-TERM HEALTH RELATEDS OF CHILDHOOD TRAUMA
Viola Vaccarino, Medicine, Emory University, Atlanta, GA, Jack Goldberg, Seattle ERIC/VET Registry, University of Washington, Seattle, WA, Carisa Matisano, Olga Novik, Nancy V. Murrah, Linda Jones, Rocky Buckham, Emir Veledar, Medicine, Farhan Jawed, James D. Brenner, Psychiatry, Emory University, Atlanta, GA

Abstract 1350: LOSING SLEEP OVER WORK IS INCREASINGLY ASSOCIATED WITH SICKNESS ABSENCE IN THE SWEDISH WORKING POPULATION
Hugo Westerland, Work Organisation and Health, National Institute of Psychosocial Medicine, Stockholm, Sweden, Kristina Alexander, Department of Clinical Neuroscience, Karolinska Institutet, Stockholm, Sweden, Torbjörn Åkerstedt, Stress & restitution, Töres Theorell, National Institute of Psychosocial Medicine, Stockholm, Sweden, Mika Kivimäki, Department of Epidemiology and Public Health, University College London, London, London, United Kingdom

Abstract 1489: LOW SOCIAL CAPITAL AT WORK AS A TRIGGER OF INCIDENT INSOMNIA - MULTI-LEVEL RESULTS FROM THE FINNISH 10-TOWN STUDY
Tuula P. Oksanen, Finnish Institute of Occupational Health, Turku, Finland, Mika Kivimäki, Department of Epidemiology and Public Health, University College London Medical School, London, United Kingdom, Juusi Vahtera, Finnish Institute of Occupational Health, Turku, Finland

Paper Session
Work Stress & Health
Chair: Joachim Fischer, MSc
Room: Ballroom C

Abstract 1350: LOSING SLEEP OVER WORK IS INCREASINGLY ASSOCIATED WITH SICKNESS ABSENCE IN THE SWEDISH WORKING POPULATION
Hugo Westerland, Work Organisation and Health, National Institute of Psychosocial Medicine, Stockholm, Sweden, Kristina Alexander, Department of Clinical Neuroscience, Karolinska Institutet, Stockholm, Sweden, Torbjörn Åkerstedt, Stress & restitution, Töres Theorell, National Institute of Psychosocial Medicine, Stockholm, Sweden, Mika Kivimäki, Department of Epidemiology and Public Health, University College London, London, London, United Kingdom

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Abstract 1615: WORK ENVIRONMENT IN 2003 IN RELATION TO BURNOUT 2006 - ARE PREDICTIONS DIFFERENT FOR WORKING MEN AND WOMEN IN SWEDEN?
Töres G Theorell, Hugo Westerland, Gabriel Oxenstierna, Institute for Psychosocial Medicine (IPM), Stockholm, Sweden, Martin Hyde, Sheffield Hallam University, Sheffield, United Kingdom

Abstract 1494: DYSREGULATIONS OF THE HPA-AXIS AND INCREASED ALLOSTATIC LOAD IN JOB-RELATED CHRONIC STRESS: A LINK TO BURNOUT AND EXHAUSTION IN SCHOOL TEACHERS?
Silja Bellingrath, Dirk H. Hellhammer, Brigitte M. Kudielka, Graduate School of Psychobiology, University of Trier, Trier, Germany
5:15 – 6:30 pm
Poster Session I
Room: 6th Floor

49) Abstract 1645
MAN'S JOB, MAN'S DISEASE
Eva Susanszky, Zsuzsa Szanto, Behavioral Sciences, Semmelweis University
Budapest, Budapest, Hungary

50) Abstract 1116
SIMILARITIES AND DIFFERENCES IN COPING AND
DISTRESS IN AFRICAN-AMERICAN, ASIAN, HISPANIC, AND NON-HISPANIC WHITE MEDICAL AND
GRADUATE STUDENTS
Sara D. Barrett, Angela F. Pfammatter, Noelle Pontarelli, Sandra G. Zakowski, Psychology, Rosalind Franklin University of Medicine and Science, North Chicago, IL

51) Abstract 1289
RELIGIOUS COMMUNITY SOCIAL SUPPORT AND
HEALTH STATUS IN A DIVERSE POPULATION
Sara K. Levin, Medicine, UCSF, SF, CA, Joshua P. Metlay, Medicine, VAMC, PA, Judith H. Maselli, Medicine, UCSF, SF, CA, Carlos A. Camargo Jr., Emergency Med, Mass General, Boston, MA, Ralph Gonzales, Medicine, UCSF, SF, CA

52) Abstract 1107
ETHIC SELF-IDENTIFICATION PARTITIONS HEALTH
RISK AMONG US RESIDENTS OF MEXICAN DE-
SCENT
Steven D. Barger, Psychology, Northern Arizona University, Flagstaff, AZ

53) Abstract 1115
ETHNIC SELF-IDENTIFICATION STRATIFIES SOCIO-
ECONOMIC STATUS, NATIVITY, AND LANGUAGE
USE IN US RESIDENTS OF MEXICAN ANCESTRY
Steven D. Barger, Psychology, Northern Arizona University, Flagstaff, AZ

54) Abstract 1154
ETHNICITY AND HISTORIES OF MOOD DISORDERS
MODULATE EXPERIMENTAL PAIN TOLERANCE IN
WOMEN
Rebecca R. Klatzkin, Beth Mechlin, Psychology, Robertas Bunevicius, Susan S. Girdler, Psychiatry, University of North Carolina at Chapel Hill, Chapel Hill, NC

55) Abstract 1861
COPING DIFFERENCES IN RESPONSE TO EXPPLICIT,
IMPLICIT, AND AMBIGUOUS RACISM
Elizabeth Brondolo, Daniel J. Libby, Juhee Jhalani, Jahanara Garcia-Ullah, Department of Psychology, St. John’s University, Queens, NY

56) Abstract 1446
INFLUENCE OF RACE AND GENDER ON HEALTH-
RELATED DISPARITIES AMONG ADOLESCENTS
ENTERING SUBSTANCE ABUSE TREATMENT
Kelly D. Taylor-Richardson, Human and Organizational Development, Vanderbilt University, Nashville, Tennessee

57) Abstract 1836
MEASUREMENT DIFFERENCES IN DEPRESSION:
CHRONIC HEALTH CONDITIONS AND SOCIOCUL-
TURAL EFFECTS IN OLDER AMERICANS
Frances M. Yang, Psychiatry, Richard N. Jones, Medicine, Harvard Medical School, Boston, MA

58) Abstract 1152
VASCULAR AND BLOOD PRESSURE PREDICTORS
OF PAIN SENSITIVITY IN WOMEN: ETHNIC DIFFER-
ENCES
Beth Mechlin, Rebecca R. Klatzkin, Psychology, Robertas Bunevicius, Susan S. Girdler, Psychiatry, University of North Carolina at Chapel Hill, Chapel Hill, NC

59) Abstract 1629
BIO-PSYCHO-SOCIAL FACTORS OF THE GENERAL
QUALITY OF LIFE IN THE HUNGARIAN POPULATION
Mónika E. Kovács, Mária S. Kopp, Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary

60) Abstract 1432
DEATH ATTITUDE STUDY AMONG ADOLESCENTS
AND OTHER AGE-GROUPS
Agnes Zana, Institute of Behavioural Sciences, Semmelweis University, Faculty of Medicine, Budapest, Pest, Hungary, Katalin Hegedus, Institute of Behavioural Sciences, Semmelweis University, Faculty of Medicine, Budapest, Pest, Hungary

61) Abstract 1257
WHEN IS UNCERTAINTY A GOOD THING? THE
IMPACT OF TRAIT AND STATE DIFFERENCES IN
UNCERTAINTY ON WORRY AND HEALTH MONI-
TORING
Natalie O. Rosen, Bärbel Knäuper, Psychology, McGill University, Montreal, Quebec, Canada

62) Abstract 1144
WHAT DO YOU THINK, WHAT HAPPEN TO PEOPLE,
WHO NEVER GO OUT TO OPEN AIR?
EXPERIENCES OF A QUESTIONNAIRE ON DRAW-
AND-WRITE TECHNIQUE
Zsuzsanna F. Pluhar, Behavioral Sciences, University of Szeged, Szeged, Hungary, Annamaria Uzzoli, Regional Geography, Eötvös Loránd University, Budapest, Hungary, Bettina F. Piko, Behavioral Sciences, University of Szeged, Szeged, Hungary

63) Abstract 1257
WHEN IS UNCERTAINTY A GOOD THING? THE
IMPACT OF TRAIT AND STATE DIFFERENCES IN
UNCERTAINTY ON WORRY AND HEALTH MONI-
TORING
Natalie O. Rosen, Bärbel Knäuper, Psychology, McGill University, Montreal, Quebec, Canada
Thursday, March 8, 2007

64) Abstract 1217
REPRESSIVE COPERS SHOW SIGNIFICANTLY BETTER PSYCHOLOGICAL HEALTH THAN NON-REPRESSORS, BUT NO DIFFERENCES IN PHYSIOLOGICAL OR BEHAVIORAL TRAITS
Maike E. Debus, Psychology, Technical University of Braunschweig, Braunschweig, Germany; Margit Bumsteiner, Molecular & Behavioral Neuroscience Institute, Randolph M. Nesse, Psychiatry, ISR, Sandra Villafuerte, Molecular & Behavioral Neuroscience Institute, Alan Weder, Lillian Gleiberman, Internal Medicine, University of Michigan, Ann Arbor, MI

65) Abstract 1385
TYPE-D PERSONALITY MEDIATES THE RELATIONSHIP BETWEEN REMEMBERED PARENTING AND PERCEIVED HEALTH
Krista C. van den Broek, Kim G. Smolderen, Susanne S. Pedersen, Johan Denollet, Medical Psychology, Tilburg University, Tilburg, The Netherlands

66) Abstract 1730
ASSESSMENT OF NEGATIVE AFFECTIVITY AND SOCIAL INHIBITION IN THE COMMUNITY: THE TYPE D PERSONALITY AMONG 2,698 MEN AND WOMEN, 35 TO 74 YEARS OF AGE. FINDINGS FROM THE F3 KORA AUGSBURG STUDY.
Karl-Heinz Ludwig, Daniela Steidl, Jens Baumert, Heinz-Erich Wichmann, Epidemiology, GSF-National Research Center Environment and Health, Neuherberg, Bavaria, Germany

67) Abstract 1627
THE COST OF ADAPTING TO HIGH WORKLOADS AND STRESSORS IN THE WORK PLACE.
N Claassen, A Koorts, M Viljoen, Physiology, University of Pretoria, Pretoria, Gauteng, South Africa

68) Abstract 1303
THE EFFECT OF WORK RELATED STRESS ON HEALTH IN OCCUPATIONAL CLASSES FROM A HUNGARIAN SAMPLE
Gyongyver Salavecz, Maria Kopp, Krisztina Neculai, Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary; Hynek Pikhart, Tamar Chandra, Department of Epidemiology and Public Health, University College London, London, UK

69) Abstract 1515
GENETIC FACTORS, JOB-RELATED STRESSORS AND ENDOCRINE PATHWAYS-PULLING THE PIECES TOGETHER
Anett Mueller, Psychology, Technical University of Dresden, Dresden, Germany; Ulrike Roesler, Psychology, Phillips-Universitaet Marburg, Marburg, Germany

70) Abstract 1548
EMOTION WORK AS A SOURCE OF STRESS AMONG BUS-DRIVERS
Mariann Kovacs, Psychology, University of Szeged, Szeged, Hungary; Katalin Hegedus, Behavioural Institute, University of Semmelweis, Budapest, Hungary

71) Abstract 1430
WORKPLACE STRESS AND SOCIAL SUPPORT IN TWO GROUPS OF NURSES
Nóra Szabó, Gábor Szabó, Katalin Hegedus, Institute of Behavioral Sciences, Semmelweis University Faculty of Medicine, Budapest, Pest, Hungary

72) Abstract 1792
THE EFFECT OF LEADERSHIP PRACTICE ON WORKING CONDITIONS, STRESS, AND HEALTH IN HOTEL EMPLOYEES IN SWEDEN, POLAND, AND ITALY
Anna Nyberg, National Institute for Psychosocial Medicine, Stockholm, Sweden; Staffan Akerblom, Stockholm School of Economics, Stockholm, Sweden; Peggy Bernin, Tores Theowell, National Institute for Psychosocial Medicine, Stockholm, Sweden

73) Abstract 1374
WORK STRESS PRECIPITATES DEPRESSION AND ANXIETY IN YOUNG, WORKING WOMEN AND MEN.
Maria Melchior, Avshalom Caspi, Barry J. Milne, Andrea Danese, Social, Genetic and Developmental Psychiatry, Institute of Psychiatry, King’s College, London, UK; Richie Poulton, Dunedin School of Medicine, University of Otago, Dunedin, New Zealand; Terrie E. Moffitt, Social, Genetic and Developmental Psychiatry, Institute of Psychiatry, King’s College, London, UK

74) Abstract 1681
MARITAL STRESS AND HYPERTENSION IN MEN
Piroska Balog, Mária S. Kopp, Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary

75) Abstract 1636
A STRUCTURED COMMUNITY BASED INTERVENTION PROGRAM TO IMPROVE STRESS MANAGEMENT IN HUNGARY
Adrienne Stauder, Institute of Behavioural Sciences, Semmelweis University Budapest, Budapest, Hungary; Virginia Williams, Williams LifeSkills Inc., Durham, NC; Redford B. Williams, Behavioral Medicine Research Center, Duke University Medical Center, Durham, NC

76) Abstract 1181
DOES A HOME EXERCISE PROGRAM WITH TELEPHONE COUNSELING IMPROVE WALKING PERFORMANCE IN PATIENTS WITH PERIPHERAL VASCULAR DISEASE?
Jane Irvine, Psychology, Paul Ritvo, Kinesiology & Health Sciences, York University, Toronto, ON, Canada; Peter Kalman, Surgery, Loyola University Medical Center, Maywood, IL; Robert McKelvie, Medicine, McMaster University, Hamilton, ON, Canada; Thomas Lindsay, Surgery, University Health Network, Toronto, ON, Canada; Joel Katz, Psychology, York University, Toronto, ON, Canada; Nicole Beaulieu-Piotrowski, Sabine Johnson, Ana Bilanovic, Research, University Health Network, Toronto, ON, Canada

77) Abstract 1534
EFFECT OF A MINDFULNESS BASED STRESS REDUCTION PROGRAM ON HEMODYNAMIC RESPONSE TO MENTAL STRESS IN PATIENTS WITH CORONARY ARTERY DISEASE
David S. Sheps, Kaki M. York, Mustafa M. Hassan, Medicine, Qin Li, Haihong Li, Epidemiology and Health Policy Research, Angela McClellan, Medicine, University of Florida, Gainesville, FL
78) Abstract 1551
EFFECT OF MINDFULNESS BASED STRESS REDUCTION ON PSYCHOLOGICAL FACTORS IN PATIENTS WITH CORONARY ARTERY DISEASE
Kaki M. York, Mustafa M. Hassan, Medicine, Roger B. Fillingim, Community Dentistry and Behavioral Science, Qin Li, Haihong Li, Epidemiology and Health Policy Research, Melinda Bestland, David S. Sheps, Medicine, University of Florida, Gainesville, FL

79) Abstract 1689
EFFECT OF A MINDFULNESS BASED STRESS REDUCTION PROGRAM ON DAILY LIFE STRESS IN PATIENTS WITH CORONARY ARTERY DISEASE
Kaki M. York, Mustafa M. Hassan, Medicine, Qin Li, Haihong Li, Epidemiology and Health Policy Research, Roger Fillingim, Community Dentistry and Behavioral Science, Dorian Lacey, David S. Sheps, Medicine, University of Florida, Gainesville, FL

80) Abstract 1814
MINDFULNESS-BASED STRESS REDUCTION (MBSR), BLOOD PRESSURE, AND PSYCHOLOGICAL FUNCTIONING IN WOMEN WITH CANCER
Laura E. Van Wielingen, Linda E. Carlson, Tavis S. Campbell, Psychology, University of Calgary, Calgary, AB, Canada

81) Abstract 1308
PSYCHOLOGICAL INTERVENTION FOLLOWING IMPLANTATION WITH AN IMPLANTABLE DEFIBRILLATOR: A SYSTEMATIC REVIEW
Susanne S. Pedersen, Krista C. Van den Broek, CoRPS - Medical Psychology, Tilburg University, Tilburg, The Netherlands, Samuel F. Sears Jr, Department of Clinical and Health Psychology, University of Florida, Gainesville, Florida

82) Abstract 1504
COLLABORATIVE MENTAL HEALTH CARE IN A PRIMARY CARE SETTING
Robert Swenson, Katherine Gillis, Psychiatry, University of Ottawa, Ottawa, Ontario, Canada, Colleen MacPhee, Psychiatry, The Ottawa Hospital, Ottawa, Ontario, Canada

83) Abstract will not be presented

84) Abstract 1727
PSYCHOSOMATIC INTERVENTION FOR PATIENTS WITH MULTISOMATIC DISORDER IN DIFFERENT SOMATIC SPECIALITIES (PISO) - A RANDOMIZED CONTROLLED TRIAL
Heribert Sattel, Peter Henningens, Dept. of Psychosomatic Medicine and Psychotherapy, University Hospital, Technical University of Munich, Munich, Germany

85) Abstract 1213
EFFECTS OF AN INNOVATIVE TRAINING FOR GENERAL PRACTITIONERS ON QUALITY OF LIFE IN PATIENTS WITH CHRONIC HEART FAILURE - RESULTS OF THE TRAIN THE TRAINER (TTT) - STUDY
Thomas Müller-Tasch, Psychosomatics, Frank Peters-Klimm, General Practice, Dieter Schellberg, Psychosomatics, Annika Barth, General Practice, Nicole Holzapfel, Psychosomatics, Andrew Rempisch, Cardiology, Jana Jünger, Psychosomatics, Joachim Szecsenyi, General Practice, Wolfgang Herzog, Psychosomatics, University of Heidelberg, Heidelberg, Germany

86) Abstract 1688
NO FEAR OF CHRONIC ARTERY DISEASE - ANXIETY OF UNTREATED WOMEN SUFFERING FROM CORONARY ARTERY DISEASE IS LOW, INDEPENDENT OF AGE
Cordes Andreas, Kerstin Heisig, Beate Stanske, Psychosomatics, University Goettingen, Goettingen, Germany, Henning Schauenburg, Psychosomatics, University Heidelberg, Heidelberg, Germany, Christoph Herrmann-Lingen, Psychosomatics, University Marburg, Marburg, Germany

87) Abstract 1249
DEPRESSION AND HEALTH-RELATED WORRY IN RELATION TO PHYSICAL FUNCTIONING IN PATIENTS WITH PULMONARY HYPERTENSION.
Karl J. Looper, Andrena Pierre, John J. Sigal, David M. Dunkley, Psychiatry, David Langleben, Cardiology, SMBD Jewish General Hospital, McGill University, Montreal, Quebec, Canada

88) Abstract 1851
PSYCHOMETRIC PROPERTIES OF THE MEDICATION ADHERENCE SELF-EFFICACY SCALE (MASES) IN HYPERTENSIVE AFRICAN AMERICANS
Senaida Fernandez, Antoinette Schoenthaler, Kasandra L. Scales, Johanna M. Pineiro, Gbenga Ogedegbe, Medicine, Columbia University, New York, NY

89) Abstract 1307
PARENTAL OVERPROTECTION AND CARDIAC ANXIETY IN ADULTS WITH CONGENITAL HEART DISEASE
Lephuong Ong, Psychology, York University, Toronto, Canada, Adrienne Kovacs, Cardiology, University Health Network, Toronto, Canada, Jane Irvine, Psychology, York University, Toronto, Canada

90) Abstract 1355
DEPRESSION AND ANXIETY IN ADULTS WITH CONGENITAL HEART DISEASE: THE ROLE OF MEDICAL VARIABLES
Adrienne H. Kovacs, Cardiology, University Health Network, Toronto, ON, Canada, Lephuong Ong, Psychology, York University, Toronto, ON, Canada, Emily Kuhl, Clinical & Health Psychology, Arwa Saidi, Pediatric Cardiology, Samuel F. Sears, Clinical & Health Psychology, University of Florida, Gainesville, FL, Jeanine Harrison, Candice Silversides, Robert P. Nolan, Cardiology, University Health Network, Toronto, ON, Canada

91) Abstract 1507
THE RESULTS OF 6-MIN WALK TEST ARE INFLUENCED BY PSYCHOLOGICAL FACTORS IN PATIENTS EARLY AFTER CORONARY ARTERY BYPASS SURGERY
Attila P. Simon, Cardiac Rehabilitation, State Hospital for Cardiology, Balatonfüred, Hungary, István Töröger, Institute of Behavioral Sciences, Faculty of Medicine, University of Pécs, Pécs, Hungary, István Berényi, Gábor Veres, Cardiac Rehabilitation, State Hospital for Cardiology, Balatonfüred, Hungary
Thursday, March 8, 2007

92) Abstract 1442
PREDICTORS OF PERSISTENT DEPRESSION AT TWO-WEEKS POST-CABG SURGERY
Bruce L. Rollman, Bea Herbeck Belnap, Michelle S. Lemenager, Internal Medicine, University of Pittsburgh School of Medicine, Pittsburgh, PA, Sati Mazundar, Fang Zha, Biostatistics, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA, Charles F. Reynolds, III, Psychiatry, University of Pittsburgh School of Medicine, Pittsburgh, PA

93) Abstract 1444
DOES THE PHQ-9 CORRELATE WITH OTHER MEASURES OF DEPRESSION AND QUALITY OF LIFE FOLLOWING CABG SURGERY?
Bruce L. Rollman, Bea Herbeck Belnap, Michelle S. Lemenager, Internal Medicine, University of Pittsburgh School of Medicine, Pittsburgh, PA, Sati Mazundar, Fang Zha, Biostatistics, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA, Kenneth E. Freedland, Psychiatry, Washington University School of Medicine, St. Louis, MO, Charles F. Reynolds, III, Psychiatry, University of Pittsburgh School of Medicine, Pittsburgh, PA

94) Abstract 1029
FATIGUE, DEPRESSIVE SYMPTOMS, AND HOPELESSNESS AS PREDICTORS OF CLINICAL EVENTS FOLLOWING PERCUTANEOUS CORONARY INTERVENTION WITH PACLITAXEL-ELUTING STENTS
Susanne S. Pedersen, Johan Denollet, CoRPS - Medical Psychology, Tilburg University, Tilburg, The Netherlands, Raad A. Erdman, Medical Psychology, Patrick W. Serruys, Ron T. van Domburg, Thoraxcenter Erasmus Medical Center, Rotterdam, The Netherlands

95) Abstract 1583
PSYCHOSOCIAL FACTORS AND MORTALITY IN CABG: A PRECIS DATABASE STUDY
Leo Pozuelo, Psychiatry and Psychology, Cleveland Clinic, Cleveland Clinic, Ohio, Jianping Zhang, Psychiatry and Psychology, Byron Hoogwerf, Gordon Blackburn, Preventive Cardiology, Cleveland Clinic, Cleveland, Ohio

96) Abstract 1574
PSYCHOSOCIAL PREDICTORS OF MORTALITY 5 YEARS AFTER CARDIAC CATHETERIZATION
Bergitha Georgi, Franziska Einsle, Psychosomatic Medicine, University Hospital Carl Gustav Carus, TU Dresden, Dresden, Sachsen, Germany, Stefan G. Spitzer, Cardiology, Praxisklinik Herz und Gefässes, Dresden, Sachsen, Germany, Volker Koellner, Psychosomatic Medicine, University Hospital Carl Gustav Carus, TU Dresden, Dresden, Sachsen, Germany

97) Abstract 1778
RELATIONSHIP BETWEEN ATTITUDES TOWARD ILLNESS AND QUALITY OF LIFE IN RESIDENTIAL CARDIAC REHABILITATION
Istvan Tiringer, Institute of Behavioral Sciences, Medical Faculty, Pécs University, Pécs, Hungary, Attila Simon, State Hospital of Cardiology, Balatonfüred, Hungary, Jozsef Varga, Institute of Behavioral Sciences, Medical Faculty, Pécs University, Pécs, Hungary, Istvan Berenyi, Gabor Veress, State Hospital of Cardiology, Balatonfüred, Hungary

98) Abstract 1566
STRESS RESPONSE SYMPTOMS BEFORE AND AFTER CARDIAC CATHETERIZATION: INDICATIONS OF AN ADJUSTMENT DISORDER?
Volker Koellner, Psychosomatic Medicine, Bielefeld Klinikum, Bielefeld, Saarland, Germany, Bergitha Georgi, Psychosomatic Medicine, University Hospital Carl Gustav Carus, TU Dresden, Dresden, Sachsen, Germany, Stefan G. Spitzer, Cardiology, Praxisklinik Herz und Gefässes, Dresden, Sachsen, Germany, Peter Joraschtsch, Psychosomatic Medicine, University Hospital Carl Gustav Carus, TU Dresden, Dresden, Sachsen, Germany

99) Abstract 1624
POST-TRAUMATIC STRESS SYMPTOMS AFTER ACUTE CORONARY SYNDROMES: A RISK FACTOR FOR MORTALITY?
Nina Rieckmann, Psychiatry, Mount Sinai School of Medicine, New York, NY, Lucia Detttenborn, Biopsychologie, Technische Universität Dresden, Dresden, Germany, Manuel Paz-Yepes, Cardiovascular Institute, Mount Sinai School of Medicine, New York, NY, Matthew M. Burg, Medicine, Columbia University, New York, New York, Karina W. Davidson, Medicine, Columbia University, New York, NY

100) Abstract 1322
ANXIETY DISORDERS IN PATIENTS WITH IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD): PREVALENCE AND ACTUAL TREATMENT
Saskia Lang, Psychosomatic and General Internal Medicine, Rüdiger Becker, Cardiology, Angiology, and Pneumology, Wolfgang Herzig, Bernd Löwe, Psychosomatic and General Internal Medicine, University of Heidelberg, Heidelberg, Germany

101) Abstract 1398
TOWARDS AN UNDERSTANDING OF THE MOLECULAR MECHANISMS INVOLVED IN INTERFERON-INDUCED DEPRESSION
Thomas Meyer, Christoph Herrmann-Lingen, Psychosomatic Medicine and Psychotherapy, University of Marburg, Marburg, Germany, Uwe Vinkemeier, Signal transduction, Forschungsstätte für Molekulare Pharmakologie, Berlin, Germany

102) Abstract 1804
RSA IN MAJOR DEPRESSIVE DISORDER: SLEEP QUALITY, PHYSICAL ACTIVITY AND RESPIRATION ACCOUNT FOR DEFICITS IN RSA LEVEL BUT NOT DEFICITS IN RSA REACTIVITY AND REBOUND
Kristen Salomon, Jonathan Rottenberg, April Clift, Sarah Bolden, Psychology, University of South Florida, Tampa, FL

103) Abstract 1191
THE EFFECTS OF DEPRESSION ON CARDIOVASCULAR RECOVERY AFTER EXERCISE IN MEN AND WOMEN
Jennifer L. Gordon, Kim L. Lavoie, André Arsenault, Roxanne Pelletier, Philippe Stébène, Blaine Ditto, Simon L. Bacon, Nuclear Medicine, Montreal Heart Institute, Montreal, Quebec, Canada

104) Abstract 1182
EFFECTS OF MOOD DISORDERS AND ENDOTHELIAL FUNCTION ON EXERCISE-INDUCED BLOOD PRESSURE ELEVATIONS
R Pelletier, S L. Bacon, P S. Stébène, J Gordon, S Pelaez, C Laurin, B Meloche, Nuclear Medicine; Psychology, A Arsenault, Nuclear Medicine; Psychology, K L. Lavoie, Nuclear Medicine; Psychology, Montreal Heart Institute; UQAM, Montreal, Quebec, Canada
105) Abstract 1085
HIGHER CATECHOLAMINE EXCRETION RATES IN DEPRESSED COMPARED TO NON-DEPRESSED PARTICIPANTS ONLY AMONG THOSE WHO ARE NORMAL WEIGHT
Lucia Deitenthorn, Biopsychology, TU Dresden, Dresden, Germany, Nina Rieckmann, Department of Psychiatry, Mount Sinai School of Medicine, New York, NY, Joseph E. Schwartz, Psychiatry and Behavioral Science, Stony Brook State University of New York, Stony Brook, New York, Karina W. Davidson, Thomas G. Pickering, General Medicine, Columbia University, New York, New York, Linda M. Gerber, Department of Public Health, Weill Medical College of Cornell University, New York, New York

106) Abstract 1648
PREDICTING SHORT-TERM OUTCOME IN WELL-BEING FOLLOWING SUICIDAL BEHAVIOUR: THE MODERATING EFFECTS OF SOCIAL PERFECTIONISM AND POSITIVE FUTURE THINKING
Rory C. O’Connor, Psychology, University of Stirling, Stirling, Stirlingshire, Scotland

107) Abstract 1345
ASSOCIATION BETWEEN SEROTONIN TRANSPORTER GENE AND ALEXITHYMIA
Michiko Kano, Psychosomatic Medicine, Ohta Nishinouchi Hospital, Koriyama, Fukushima, Japan, Michinori Uchiyama, Fukushima, Japan, Misao Tomoko, Yoko Kawano, Behavioral Medicine, Masashi Aoki, Yasuto Itoyama, Department of Neurology, Shin Fuku University, Behavioral Medicine, Tohok University, Sendai, Miyagi, Japan

108) Abstract 1163
THE DIFFERENTIAL IMPACT OF DEPRESSIVE AND ANXIETY DISORDERS ON A NOVEL MEASURE OF ENDOTHELIAL FUNCTION
K L. Lavoie, S L. Bacon, R Pelletier, P S. Stébenne, J Gordon, B Meloche, J Veldhuizen van Zanten, A Arsenault, Nuclear Medicine; Psychology, Montreal Heart Institute; UQAM, Montreal, Quebec, Canada

109) Abstract 1556
SYMPTOMS OF ANXIETY AND DEPRESSION IN MEDICAL STUDENTS: RELATIONSHIP WITH BIG-FIVE PERSONALITY DIMENSIONS AND VULNERABILITY TO STRESS
Adomas Bunevicius, Faculty of Medicine, Kaunas University of Medicine, Garliava, Lithuania, Arina Katkute, Faculty of Medicine, Kaunas University of Medicine, Kaunas, Lithuania, Robertas Bunevicius, Institute of Psychophysiology and Rehabilitation, Kaunas University of Medicine, Palanga, Lithuania

110) Abstract 1700
CHANGES IN DYSPNEA AND VENTILATORY BEHAVIOR ACROSS REPEATED EXPERIENCES OF HYPERCAPNIA: EFFECTS OF ANXIETY
Omer J. Van den BERGH, Li Wan, Ilse Van Diest, Steven De Peuter, Katleen Bogaerts, Psychology, University of Leuven, Leuven, Belgium, Jorge Gallego, INSERM U676, Hôpital Robert-Debré, Paris, France, Karel P. Van de Woestijne, Department of Lung Diseases, University of Leuven, Leuven, Belgium

111) Abstract 1739
ALEXITHYMIA AND EMOTIONAL AWARENESS IN HYPERTENSIVES: STATE OR TRAIT?
Silla M. CONSOLI, Bernard ROCH, Cedric LEMOGNE, C-L Psychiatry, Pierre-François PLOUIN, Hypertension, European Georges Pompidou Hospital, Paris, France

112) Abstract 1618
DYSRHYTHMOGENIC POTENTIAL IN PSYCHIATRIC PATIENTS
C. C. Grant, Sports Medicine, M Viljoen, Physiology, University of Pretoria, Pretoria, Gauteng, South Africa

113) Abstract 1280
HORMONAL REPLACEMENT THERAPY (HRT) AND PSYCHIATRIC DISORDERS: THE ASSOCIATION WITH ISCHEMIA
C Laurin, Nuclear Medicine; Psychology, K L. Lavoie, A Arsenault, Nuclear Medicine; Psychology, Montreal Heart Institute; UQAM, Montreal, Quebec, Canada, S L. Bacon, Nuclear Medicine; Exercise Science, Montreal Heart Institute; Concordia University, Montreal, Quebec, Canada

114) Abstract 1216
EVALUATING THE OUTCOME OF INPATIENT PSYCHOSOMATIC TREATMENT BY FUNCTIONAL NEUROIMAGING: A CONTROLLED STUDY WITH PATIENTS WITH PANIC DISORDER
Manfred E. Beutel, Dept of Psychotherapeutic Med & Psychos, Klinik und Poliklinik für Psychosomatische Medizin u, Unter Zahnbacher Str, Mainz, Germany, Sylvia Dietrich, Klinik f Psychosomatische Medizin u, Psychotherapie, Michael Huber, Klinik f Psychosom Med Psychother, University of Mainz, Mainz, Germany, Rudolf Stark, Dieter Vaitl, BION, University of Giessen, Giessen, Germany, Hong Pan, Functional Neuroimaging Lab, Weill Med. College, Dept Psychiatry, New York, New York, NY, Emily Stern, Functional Neuroimaging Lab, Well Medical College, Dept of Psychiatry, New York, New York, NY, David Silbersweig, Functional Neuroimaging Lab, Weill Medical College, Dept. of Psychiatry, New York, NY

115) Abstract 1854
META-ANALYSIS OF PHARMACOTHERAPIES IN ADULT ATTENTION-DEFICIT/HYPERACTIVITY DISORDER (ADHD)
Agnes Mézáros, Pál Czobor, Viktória Simon, Sára Bálint, István Bitter, Psychiatry and Psychotherapy, Semmelweis University, Budapest, Hungary

116) Abstract 1123
POLYSOMNOGRAPHICALLY-MEASURED SLEEP ABNORMALITIES IN PTSD: A META-ANALYTIC REVIEW
Ibort Kobayashi, Jessica M. Boarts, Douglas L. Delahanty, Psychology, Kent State University, Kent, OH

117) Abstract 1555
EFFECTS OF POSTTRAUMATIC STRESS ON PHYSICAL FUNCTIONING OF MALE VETERANS IN PRIMARY CARE
Donald S. Ciccone, Helena K. Chandler, Psychiatry, UMDNJ-New Jersey Medical School, Newark, NJ, Andrea C. Cruz, Lisa M. Baker, Mia M. Downing, War-Related Illness and Injury Study Center, East Orange VAMC, East Orange, NJ

118) Abstract 1002
A PROSPECTIVE EXAMINATION OF ANTIDEPRESSANT USE AND ITS CORRELATES IN ACUTE CORONARY SYNDROME PATIENTS
Sherry L. Grace, Yvonne W. Leung, Kinesiology and Health Science, York University, Toronto, Ontario, Canada, Donna E. Stewart, Women’s Health Program, University Health Network, Toronto, Ontario, Canada

Thursday, March 8, 2007
119) Abstract 1568
PSYCHOACTIVE MEDICATION USE AND NON-ADHERENCE FOR MENTAL HEALTH PROBLEMS IN CANADIAN SENIORS
Maida J. Sewitch, Medicine, McGill University Health Center, Montreal, Quebec, Canada, Martin Cole, Psychiatry, Jane McIsaac, Antonio Ciampi, Epidemiology and Biostatistics, McGill University, Montreal, Quebec, Canada

120) Abstract 1451
INVESTIGATION OF PHYSICAL ACTIVITY CHANGE BEFORE AND AFTER PANIC ATTACKS IN PANIC DISORDER PATIENTS USING A COMPUTERIZED MOMENTARY ASSESSMENT
Yoshiyuki Takimoto, Noriyuki Sakamoto, Kazuhiro Yoshiuchi, Hiroaki Kumano, Akira Akabayashi, Stress Science and Psychosomatic Medicine, The University of Tokyo, Tokyo, Japan

121) Abstract 1168
ANXIETY AND DEPRESSION AFTER RECURRENT SPONTANEOUS ABORTION
Suzana M. Tosic Golubovic, Psychiatry, University Clinic Centre Psychiatry Clinic Nis, Gornja Toponica, Serbia, Serbia, Slobodan M. Milijkovic, Julijana G. Nikolic Popovic, Psychiatry, University of Nis, Nis, Serbia, Serbia, Dragoslava S. Gugleta, Psychiatry, University Clinic Centre Psychiatry Clinic Nis, Gornja Toponica, Serbia, Serbia

122) Abstract 1516
THE ASSOCIATION BETWEEN ASTHMA SELF-EFFICACY, PSYCHIATRIC DISORDERS, AND STRESS-INDUCED ASTHMA
M Joseph, A Bouchard, H Favreau, B Ditto, SL Bacon, KL Lavoie, Chest Medicine; Psychology, Hôpital du Sacré-Coeur; McGill; UQAM, Montreal, Quebec, Canada

123) Abstract 1164
THE ASSOCIATION BETWEEN PSYCHIATRIC DISORDERS, PSYCHOLOGICAL DISTRESS, AND ASTHMA SELF-EFFICACY
A Bouchard, H Favreau, M Joseph, S L. Bacon, C Laurin, M Piccioni, K L. Lavoie, Chest Medicine; Psychology, Hôpital du Sacré-Coeur; UQAM, Montreal, Quebec, Canada

124) Abstract 1166
EFFECTS OF CENTRAL AND TOTAL BODY FAT ON ASTHMA MORBIDITY
M Piccioni, Ex Sci, Pneumology, U Concordia, HSC, Mtl, QC, Can, K L. Lavoie, A Bouchard, H Favreau, Psychology, Pneumology, UQAM, HSC, Mtl, QC, Can, S L. Bacon, Pneumology; Ex Sci., Hôpital du Sacré-Coeur; U Concordia, Mtl, QC, Can

125) Abstract 1165
WHAT FACTORS ARE ASSOCIATED WITH SUICIDAL IDEATION IN ASTHMA PATIENTS?
H Favreau, A Bouchard, M Joseph, M Piccione, S L. Bacon, M Labrecque, K L. Lavoie, Chest Medicine; Psychology, Hôpital du Sacré-Coeur; UQAM, Montreal, Quebec, Canada

126) Abstract 1305
CHANGES IN HEMOCENTRATION AND BLOOD LIPIDS FOLLOWING STRESS IN SYSTEMIC HYPERTENSION
Petra H. Wirtz, Ulrike Ehlers, Luljeta Emini, Katharina Ruissuelli, Sara Grossbauer, Carmen Baertschi, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland, Roland Von Kanel, General Internal Medicine, University Hospital of Berne, Berne, Switzerland

127) Abstract 1241
STRESS-INDUCED HEMOCENTRATION AND RECOVERY TIME: EFFECTS OF TASK DURATION
Jet Veldhuijzen van Zanten, Dolf de Boer, Christopher Ring, Douglas Carroll, School of Sport and Exercise Sciences, University of Birmingham, Birmingham, W Mids, UK

128) Abstract 1384
MIND YOUR MIND: PSYCHOLOGICAL MINDEDNESS PREDICTS HEART RATE VARIABILITY IN POST-MYOCARDIAL INFARCTION PATIENTS
Ivan Nyklicek, Elisabeth J. Martens, Medical Psychology, Tilburg University, Tilburg, NB, Netherlands, Balázs M. Szabó, Cardiology, St. Elisabeth Hospital, Tilburg, NB, Netherlands, Johan Denollet, CoRPS Medical Psychology, Tilburg University, Tilburg, NB, Netherlands

129) Abstract 1388
NOW YOU SEE IT, NOW YOU DON'T: RESTING HEART RATE VARIABILITY IS RELATED TO THE STARTLE REFLEX TO PICTURES PRESENTED OUTSIDE OF CONSCIOUS AWARENESS
Julian F. Thayer, Psychology, Ohio State University, Columbus, OH, Elisabeth Ruiz Padial, Psychology, University of Jaén, Jaén, J, Spain

130) Abstract 1379
EMOTION REGULATION DISTURBANCES IN FEMALE PATIENTS WITH FIBROMYALGIA
Henriët van Middendorp, Rinie Geenen, Lorenz J. van Doornen, Clinical and Health Psychology, Utrecht University, Utrecht, UT, Netherlands, Johannes W. Jacobs, Johannes W. Bijlsma, Rheumatology and Clinical Immunology, University Medical Center, Utrecht, UT, Netherlands, Mark A. Lundley, Psychology, Wayne State University, Detroit, MI

131) Abstract will not be presented

6:30 - 7:30 pm
Mentor / Mentee Reception
Room: Historical Hall
(followed by an organized dinner for students at local restaurant)
By attending this lecture, attendees will become familiar with:

1) Common late effects of cancer treatment, including fatigue, insomnia, and cognitive problems
2) The biopsychosocial correlates of these late effects, as well as potential mechanisms for their development
3) Potential strategies for the amelioration and management of these symptoms.

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**Friday, March 9, 2007**

7:00 am  
Registration  
Room: Ballroom Foyer

7:00 - 8:00 am  
Breakfast Roundtable #7 ~ Best Practices  
Treatment of Depression in Patients with Coronary Artery Disease and Congestive Heart Failure  
Christoph Herrmann-Lingen, MD and Peter A. Shapiro, MD  
Room: Dominican Restaurant

Coronary artery disease and congestive heart failure are leading causes of disability and death in the developed world. Innumerable studies have demonstrated the high prevalence of depression in patients with these forms of heart disease, and the strong link between depression in heart disease patients and poor medical and quality of life outcomes. How should depression be treated in these patients, and with what expectations? We will review issues and current evidence regarding efficacy, side effects, and general health effects of psychotherapy and medication treatments for depression in cardiac patients and encourage discussion of clinical case material.

Breakfast Roundtable #8 ~ Statistics  
Analysis of Interactions in Psychosomatic Medicine: Do You Really Want the Leftovers?  
Julian F. Thayer, PhD  
Room: Matyas Room

The analysis of interactions has remained a controversial issue in biobehavioral research. Interpretations based upon examination of cell means are problematic as they contain both main effect and interaction variance. The use of contrasts to examine patterns of cell means may represent an alternative approach. These issues are particularly important for psychosomatic research as the meaning of residual (interaction) variance can be nonsensical in typical research designs. In this discussion the many issues related to the analysis of interactions will be presented. The exact nature of interactions as residuals will be discussed. In addition, the use of contrasts to test patterns of cell means will be presented. Researchers will be guided on how to choose the correct analysis and answer their particular research question. Armed with these tools researchers should be able to construct more precise hypotheses and perform more accurate analyses of their data.

8:00 - 8:50 am  
President’s Address  
“The Quest for Clinical Relevance in Psychosomatic Medicine”  
Peter A. Shapiro, MD  
Introduction: William R. Lovallo, PhD  
Room: Ballroom A/B/C

9:00 - 9:45 am  
Alvin P. Shapiro Award Lecture  
“Late Effects of Cancer Treatment: the Mind-Body Connection”  
Patricia A. Ganz, MD  
Introduction: Lorenzo Cohen, PhD  
Room: Ballroom A/B/C

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Dr. Ahmad Hariri will touch on all three areas of emphasis by discussing how genetic variables influence serotonin function that in turn influence the response of the amygdala to affective stimuli. Dr. Christian Keysers will review the latest findings regarding mirror neurons and the brain basis of empathy to show how interpersonal transmission of behavior can potentially occur by observation alone. Dr. Kevin Ochsner will show how intentional strategies such as reappraisal and suppression change activity in key brain areas. The three presentations will therefore address how relatively invariant (Hariri), automatic (Keysers) and consciously intended (Ochsner) factors contribute to mind and brain function as they interact with the body.

At the conclusion of this symposium audience members will:

1) Appreciate that neuroimaging is a versatile tool that provides real insight into the brain basis of behavioral and mental states;  
2) Understand how variation in the genes that regulate serotonin function have a major influence on how the brain is activated in response to emotional stimuli;  
3) Understand the phenomenon of mirror neurons and its
Wayne Katon, MD and Steven Locke, MD
Opportunities And Challenges
Psychosomatic Medicine Meets Disease Management: Gaps in knowledge and practice exist in large part due to an medical care system.

Roundtable #11 – Lunch
Psychosomatic Medicine Meets Disease Management: Opportunities And Challenges
Wayne Katon, MD and Steven Locke, MD
Room: Matyas Room
The 2001 Institute of Medicine Report on quality of care of chronic medical illnesses stated: “Between the health care we have and the health care we could have lies not just a gap, but a chasm.” The disease management industry is a rapidly growing segment of the health care market that addresses these gaps in quality of care delivered to those with chronic medical conditions. Two approaches have been developed to improve gaps in quality of care of chronic medical illness: the chronic care model developed by Wagner and colleagues, which develops teams that are integrated into primary care and the for-profit disease management industry, which is largely telephone-based and less integrated into the medical care system.

Gaps in knowledge and practice exist in large part due to an historical preferential focus on acute care in many clinical settings. Demographic changes such as the aging of Baby Boomers, coupled with lifestyle and behavioral risk factors that favor the development of chronic conditions (e.g., diabetes) have challenged the healthcare system at the interface of primary care, specialty care, and behavioral health. Psychosomatic medicine research has addressed the prevalence and clinical and cost impact of depression when it complicates the care of patients with chronic medical conditions. This research has shown that depression is associated with poorer clinical outcomes, greater costs of care, and poorer adherence to treatments. Because treatment of depression has been shown to improve outcomes, reduce costs, and increase adherence in some studies, further translational research and dissemination of best practices is warranted.

This roundtable lunch is for psychosomatic medicine researchers who do mental health services research in general medical settings, as well as for clinical researchers who study or use behavioral interventions with medical populations such as patients with cancer, diabetes, HIV/AIDS, coronary artery disease, asthma, fibromyalgia, or other chronic conditions.

Symposium 1343
Biobehavioral Aspects of Disease Processes: Fundamental and Clinical Perspectives
Chair and Discussant: Neil Schneiderman, PhD
Room: Ballroom B
PSYCHOSOCIAL FACTORS AND INFLAMMATION IN CARDIOVASCULAR DISEASE
Andrew Steptoe, Epidemiology and Public Health, University College London, London, N/A, United Kingdom

SLEEP DURATION AND THE METABOLIC SYNDROME
Martica Hall, Psychiatry, Western Psychiatric Institute & Clinic, Pittsburgh, PA, Matthew F. Muldoon, Richard Jennings, Daniel J. Buysse, Medicine, University of Pittsburgh, Pittsburgh, PA, J. D. Flory, Unknown, Queens College, Flushing, NY, S. B. Manuck, Medicine, University of Pittsburgh, Pittsburgh, PA

LONG TERM PROGRAMMING EFFECTS OF NEONATAL STEROID TREATMENT IN HUMANS: CONSEQUENCES FOR NEURODEVELOPMENTAL OUTCOME, HPA-AXIS REACTIVITY AND THE CYTOKINE BALANCE AT SCHOOL AGE
Cobi J. Heijnen, Immunology, Children University Hospital, Utrecht, The Netherlands, The Netherlands, F. van Bel, R. Karemaker, Psychoneuroimmunology, L. van Doornen, Neonatology, A. Kavelaars, Psychoneuroimmunology, University Medical Center Utrecht, Utrecht, N/A, The Netherlands

DISTRESS, INFLAMMATION, OXIDATIVE STRESS AND IMMUNE RECONSTITUTION IN HIV/AIDS
Barry Harwitz, J. Klaus, Psychology, University of Miami, Miami, FL, J. Greeson, Psychology, Duke University Medical Center, Durham, NC, M. Llabre, Psychology, University of Miami, Miami, FL, N. Schneiderman, Psychology, University of Miami, Coral Gables, FL
Symposium 1114
Neural Underpinnings of Cardiovascular Vulnerability: Convergent Evidence from Neuroimaging
Chair: Hugo Critchley, DPhil
Room: Ballroom A

NEURAL CORRELATES OF VAGAL TONE DURING EMOTION
Richard D. Lane, Psychiatry, University of Arizona, Tucson, Arizona, Kateri McRae, Psychology, University of Arizona, Tucson, AZ, Eric M. Reiman, Psychiatry, Banner Good Samaritan Medical Center, Phoenix, AZ, Geoffrey L. Ahern, Neurology, University of Arizona, Tucson, AZ, Julian F. Thayer, Psychology, Ohio State University, Columbus, OH

BASELINE VAGAL TONE PREDICTS BOLD RESPONSE DURING ELICITATION OF GRIEF
Mary-Frances O’Connor, Cousins Center for Psychoneuroimmunology, UCLA, Los Angeles, California

FUNCTIONAL NEUROANATOMY OF EXAGGERATED CARDIOVASCULAR REACTIVITY TO STRESS
Peter J. Gianaros, J Richard Jennings, Karen A. Matthews, Psychiatry, University of Pittsburgh, Pittsburgh, PA

SHAPING OF AUTONOMIC REACTIONS BY PERIPHERAL FEEDBACK: FURTHER INSIGHT INTO CARDIOVASCULAR VULNERABILITY
Hugo D. Critchley, Psychiatry, Brighton and Sussex Medical School, Brighton, East Sussex, UK, Marcus A. Gray, WDIN, UCL Institute of Neurology, London, GL, UK, Peter Taggart, Heart Hospital, UCLH, London, GL, UK

Symposium 1610
The Biopsychosocial Model in Irritable Bowel Syndrome, Chronic Fatigue Syndrome and Fibromyalgia: Commonalities in Psychobiological and Psychological Findings
Chair: Francis Hunter Creed, MD
Room: Ballroom C

PSYCHOSOCIAL RISK FACTORS ARE MODERATED THROUGH DYSFUNCTION OF THE HYPOTHALAMIC PITUITARY ADRENAL STRESS AXIS IN THE ONSET OF CHRONIC WIDESPREAD MUSCULOSKELETAL PAIN
John McBeth, ARC Epidemiology Unit, University of Manchester; Manchester, UK; Alan J. Silman, Yee H. Chua, ARC Epidemiology Unit, David Ray, Medicine, Christopher Dickens, Psychiatry, University of Manchester, Manchester, UK; Gary Macfarlane, Epidemiology, University of Aberdeen, Aberdeen, Scotland

BIRDS OF A FEATHER CLUSTER TOGETHER: SIMILARITIES AND DIFFERENCES IN THE PSYCHOLOGICAL PREDICTORS OF CHRONIC FATIGUE SYNDROME AND IRRITABLE BOWEL SYNDROME
Ronu E. Moss-Morris, School of Psychology, University of Southampton, Southampton, UK; Meagan Spence, Psychological Medicine, University of Auckland, Auckland, New Zealand

DYSREGULATION OF THE HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS AND ITS ASSOCIATION WITH SYMPTOMS IN IRRITABLE BOWEL SYNDROME AND FIBROMYALGIA
Lin Chang, CURE: Digestive Diseases Research Center, UCLA, Los Angeles, California, Naliboff Bruce, Psychology, UCLA, Los Angeles, CA

SOMATISATION PREDICTS OUTCOME OF PSYCHOLOGICAL TREATMENT IN PEOPLE WITH SEVERE IRRITABLE BOWEL SYNDROME
Francis H. Creed, Psychiatry, University of Manchester, Manchester, UK

Symposium
ADVANCES IN THE STUDY OF HEALTH DISPARITIES
David S. Williams, PhD, Harvard University, Boston, MA, USA, Thomas LaVeist, PhD, Johns Hopkins University, Baltimore, MD, USA, Julian Thayer, Ohio State University, Columbus OH, USA
Room: St. Istvan/St. Imre Room

2:45 – 3:00 pm
Break
Room: Ballroom Foyer

3:00 – 4:00 pm
Concurrent Sessions

Symposium 1161
Mind, Brain, Inflammation: Lessons From the Gut
Chair: Susan Levenstein, MD
Room: Ballroom A

THE EFFECTS OF ACUTE AND CHRONIC STRESS ON SYSTEMIC AND MUCOSAL MEASURES OF INFLAMMATION IN ULCERATIVE COLITIS

FROM INCONSISTENCY TO SPECIFICITY: MARKERS OF PSYCHOPHYSIOLOGICAL INTERACTION IN ULCERATIVE COLITIS
R. G. Maunder, W. J. Lancee, Psychiatry, G. R. Greenberg, Gastroenterology, Mount Sinai Hospital, University of Toronto, Toronto, Ontario, Canada

CROHN’S DISEASE AND PSYCHOSOCIAL PROBLEMS: EXPLORING A POSSIBLE BIOLOGICAL LINK WITH INFLAMMATION
Philippe Persoons, Lukas Van Oudenhove, Koen Demyttenaere, Psychiatry, Séverine Vermeire, Roger Servaes, Paul Rutgeerts, Gastroenterology, Katholieke Universiteit Leuven, Leuven, -, Belgium

POST-INFECTIONOUS IBS AND IBD-IBS: BLURRING THE BOUNDARIES
Douglas A. Drossman, Medicine and Psychiatry, Spencer D. Dorn, Medicine, University of North Carolina, Chapel Hill, NC
Abstract 1313: THE GLYCINE/ARGININE16 ADRENOCEPTOR POLYMORPHISM AND ITS ROLE IN DEVELOPING HYPERTENSION
Alexander Thomas, Department of psychosomatics and Psychotherapy, Markus Wehland von Trebra, Institute of clinical pharmacology, Miriam Rudat, Cora S. Weber, Hans C. Deter, Department of psychosomatics and psychotherapy, Charité, Campus Benjamin Franklin, Berlin, Berlin, Germany

Abstract 1315: GNAS1 POLYMORPHISM IS ASSOCIATED WITH PSYCHOSOCIAL FACTORS AND CARDIOVASCULAR REACTIVITY TO STRESS IN AFRICAN AMERICANS
Mildred A. Pointer, JLC-BBRI, Marilyn McClelland, School of Business, Chandra Somasundaram, JLC-BBRI, Jonathan Livingston, Psychology, Sadiqa Yancey, JLC-BBRI, NC Central University, Durham, NC, Nolen Morten, Gregory Gibson, Department of Genetics, NC State University, Raleigh, NC

Abstract 1340: HOSTILITY AND VISCERAL FAT IN AFRICAN-AMERICAN AND CAUCASIAN WOMEN
Tendy Lewis, Epidemiology & Public Health, Yale University School of Medicine, New Haven, CT, Susan Everson-Rose, Kelley Karavolas, Lynda H. Powell, Preventive Medicine, Rush University Medical Center, Chicago, IL

Abstract 1407: SEROTONIN TRANSPORTER GENE POLYMORPHISM CAN EXPLAIN BRAIN AND PHYSIOLOGICAL REACTIVITY TO ACUTE STRESS
Hideki Ohira, Masahiro Matsunaga, Tokiko Isowa, Psychology, Nagoya University, Nagoya, Japan, Michio Nomura, Psychology, Tokai Women's University, Kakamigahara, Japan, Naho Ichikawa, Kenta Kimura, Makoto Miyakoshi, Psychology, Nagoya University, Nagoya, Japan

Abstract 1453: ANGER AND AGGRESSION RELATED TRAITS ARE ASSOCIATED WITH POLYMORPHISMS OF THE SEROTONIN RECEPTOR 2C (HTR2C) GENE IN WOMEN
I Halder, S.B. Manuck, R. Ferrell, University of Pittsburgh, Pittsburgh, PA

Abstract 1506: THE ASSOCIATION BETWEEN CAROTID INTIMA-MEDIA THICKNESS AND COGNITIVE FUNCTION: DOES SOCIOECONOMIC CONTEXT MATTER?
Archana Singh-Manoux, U687, INSERM, St-Maurice, France

Abstract 1528: PSYCHOSOCIAL FACTORS AND PLASMA HEAT SHOCK PROTEIN (HSP) 60
Katie O'Donnell, Epidemiology and Public Health, Alireza Shamaei-Tousi, Brian Henderson, Eastman Dental Institute, Andrew Steptoe, Epidemiology and Public Health, University College London, London, UK

Abstract 1549: COVERT COPING WITH UNFAIR TREATMENT AT WORK IS ASSOCIATED WITH INCREASED RISK OF INCIDENT MYOCARDIAL INFARCTION AND CARDIAC DEATH AMONG MEN
Hugo Westerlund, Work Organisation and Health, National Institute of Psychosocial Medicine, Stockholm, Sweden, Mika Kivimäki, Department of Epidemiology and Public Health, University College London, London, United Kingdom, Töres Theorell, National Institute for Psychosocial Medicine, Karolinska Institutet, Stockholm, Sweden, Lars Alfredsson, Institute of Environmental Medicine, Karolinska Institutet, Stockholm, Sweden

Abstract 1638: AN INTERACTIVE EFFECT OF NEUREGULIN-1 AND TYPE A BEHAVIOR ON A RELATIONSHIP BETWEEN WORK STRESS AND ATHEROSCLEROSIS
Liisa Keltikangas-Järvinen, Psychology, University of Helsinki, Helsinki, Helsinki, Finland

Abstract 1853: ANGER AND AGGRESSION RELATED TRAITS ARE ASSOCIATED WITH POLYMORPHISMS OF THE SEROTONIN RECEPTOR 2C (HTR2C) GENE IN WOMEN
I Halder, S.B. Manuck, R. Ferrell, University of Pittsburgh, Pittsburgh, PA

Abstract 1010: SUBJECTIVE SES IS RELATED TO BODY COMPOSITION AND PHYSICAL ACTIVITY
Jennifer Phillips, Psychology, University of Pittsburgh, Pittsburgh, PA, Serina Neumann, Psychiatry and Behavioral Sciences, Eastern Virginia Medical School, Norfolk, VA, Janine Florey, Psychology, Queens College, Flushing, NY, Matthew Muddo, Clinical Pharmacology, Stephen Manuck, Psychology, University of Pittsburgh, Pittsburgh, PA

Abstract 1189: JOB STRAIN AND INCIDENT ISCHEMIC DISEASE IN YOUNGER AND OLDER EMPLOYEES: THE WOLF STOCKHOLM STUDY
Mika Kivimäki, Department of Epidemiology and Public Health, University College London, United Kingdom, London, United Kingdom, Töres Theorell, National Institute for Psychosocial Medicine, Karolinska Institutet, Stockholm, Sweden, Hugo Westerlund, National Institute for Psychosocial Medicine, Stockholm, Sweden, Jussi Vahtera, Finnish Institute of Occupational Health, Helsinki, Finland, Lars Alfredsson, Institute of Environmental Medicine, Karolinska Institutet, Stockholm, Sweden
Abstract 1825: WOMEN’S BELIEFS AND ATTITUDES ABOUT CERVICAL CANCER SCREENING
Adriana S. Baban, Psychology, Babes-Bolyai University, Cluj-Napoca, Romania

Abstract 1225: AN EVALUATION OF THE ABSOLUTE AND RELATIVE STABILITY OF ALEXITHYMIA IN WOMEN WITH BREAST CANCER
Olivier P. Laminet, Vincent Jadoulle, Psychology, Catholic University of Louvain (UCL), Louvain-la-Neuve, Belgium

Abstract 1339: PRELIMINARY EVIDENCE FOR UNIQUE EFFECTS OF RELATIONSHIP SUPPORT AND EMOTIONAL PROCESSING ON MORTALITY IN WOMEN WITH BREAST CANCER
Karen L. Weihs, Psychiatry & Family Medicine, U. of Arizona, Tucson, AZ, Tim Enright, Psychiatry, GWU, Washington, DC

Abstract 1679: PRE-SURGICAL STRESS MANAGEMENT FOR MEN WITH EARLY STAGE PROSTATE CANCER UNDERGOING RADICAL PROSTATECTOMY
Lorenzo Cohen, Behavioral Science, The University of Texas M. D. Anderson Cancer Center, Houston, Texas, C. Pettaway, R. Babaian, L. Pisters, Urology, A. Harrison-Fortier, D. Devine, P. Parker, Behavioral Science, The University of Texas M. D. Anderson Cancer Center, Houston, TX

Paper Session
Risk Factors in Cardiovascular Disease
Chair: William Lovallo, PhD
Room: Ballroom A

Abstract 1069: RR INTERVAL VARIABILITY IS INVERSELY RELATED TO SERUM IL-6 AND CRP LEVELS IN YOUNG ADULTS: THE CARDIA STUDY
Richard P. Sloan, Psychiatry, Columbia University, New York, NY, Heather McCreaTh, Geriatrics, UCLA, Los Angeles, CA, Kevin J. Tracey, Feinstein Institute, North Shore University Hospital, Manhasset, New York, Stephen Sidney, Division of Research, Kaiser Permanente, Oakland, CA, Kiang Liu, Preventive Medicine, Northwestern University, Chicago, IL, Teresa Seeman, Geriatrics, UCLA, Los Angeles, CA, Kevin J. Tracey, Feinstein Institute, North Shore University Hospital, Manhasset, NY

Abstract 1219: STRESS-INDUCED ANGER AND TRAIT ANGER ARE RELATED TO QT VARIABILITY INDEX AND HEART RATE VARIABILITY IN ICD PATIENTS
Heather L. Rogers, David S. Krantz, Mark C. Haigney, Uniformed Services University, Bethesda, MD, John S. Gotttdiener, Willem J. Kop, University of Maryland Hospital, Baltimore, MD

Abstract 1204: STABLE INDIVIDUAL DIFFERENCES IN HEALTH STATUS AMONG PATIENTS WITH PERIPHERAL ARTERIAL DISEASE: A PROSPECTIVE FOLLOW-UP STUDY ON THE ADVERSE EFFECT OF TYPE-D PERSONALITY
Annélies E. Aquarius, Johan Denollet, Medical Psychology, Tilburg University, Tilburg, The Netherlands, Jaap F. Hamming, Surgery, Leiden University Medical Center, Leiden, The Netherlands, Jolanda De Vries, Medical psychology, Tilburg

Abstract 1709: REGULAR EXERCISE IS ASSOCIATED WITH A FAVORABLE CARDIOVASCULAR RISK PROFILE BUT DOES NOT INFLUENCE STRESS-REACTIVITY
Eco J. De Geus, Biological Psychology, Vrije Universiteit, Amsterdam, NH, Netherlands, Harold Snieder, Department of Pediatrics, Medical College of Georgia, Augusta, GA, Dorret I. Boomsma, Biological Psychology, Vrije Universiteit, Amsterdam, NH, Netherlands

Paper Session
Associations of Anxiety and Depression with Physical Health, Health Behaviors and Intimate Relationships
Chair: Robert Swenson, MD
Room: Ballroom C

Abstract 1192: ABDOMINAL OBESITY AND THE INCIDENCE OF DEPRESSION IN AN OLDER POPULATION
N Vogelsangs, B Penninx, A Beekman, Psychiatry, VU University Medical Center, Amsterdam, The Netherlands, G Brener, Psychiatry, Wake Forest University, Winston-Salem, NC, A Newman, Epidemiology, University of Pittsburgh, Pittsburgh, PA, T Harris, Epidemiology, NIA, Bethesda, MD, S Satterfield, Preventive Medicine, University of Tennessee, Memphis, TN, K Yaffe, Psychiatry, University of California, San Francisco, CA, S Kritchevsky, Geriatrics, Wake Forest University, Winston-Salem, NC

Abstract 1613: GLUCOSE CLAMP SHOWS ALTERED GLUCOSE ALLOCATION IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER
Wiebke Greggersen, Sebastian Rudolf, Sebastian Winn, Tilman Menzel, Matthias Pasch, Jan Hasfjurt, Kerstin M. Olmmanns, Kai G. Kahl, Eva Fassbinder, Psychiatry and Psychotherapy, Achim Peters, Internal Medicine, Ulrich Schweiger, Psychiatry and Psychotherapy, Lauebeck Medical School, Luebeck, Germany

Abstract 1844: ANXIETY AND DEPRESSION IN ADOLESCENTS WITH ASTHMA WHO SMOKE
Terry Bash, Center for Health Studies, Group Health, Seattle, Wa, Wayne Katon, Psychiatry, University of Washington, Seattle, Wa

Abstract 1687: DOES CHANGE IN RECIPROCITY PREDICT DEPRESSIVE SYMPTOMS IN MEN AND WOMEN? A 5-YEAR PROSPECTIVE STUDY
Ari Väinänen, Work Organizations, Finnish Institute of Occupational Health, Helsinki, Finland, Abraham P. Buunk, Department of Social Psychology, University of Groningen, Groningen, Netherlands, Mika Kivimäki, Department of Psychology, University of Helsinki, Finland, Jussi Rahier, Work Organizations, Finnish Institute of Occupational Health, Turku, Finland, Markku Koskenvuo, Department of Public Health, University of Helsinki, Finland

Paper Session
Neuroscience & Affect Science
Chair: Richard Lane, MD, PhD
Room: St. Istvan/St. Imre Room

Abstract 1344: EMOTION REGULATION THROUGH CHANGES TO FACIAL EXPRESSION
Abstract 1747: EXPLICIT, IMPLICIT, AND AMBIGUOUS RACISM: TRIGGERS AND AFFECTIVE RESPONSES
Elizabeth Brondolo, Nisha Brady, Department of Psychology, St. John’s University, Queens, NY, Danielle Beatty, Social Personality Psychology, City University of New York, New York, NY, Shola Thompson, Asha Kumar, Department of Psychology, St. John’s University, Queens, NY

Abstract 1794: FEAR OF PAIN INCREASES NEURAL ACTIVATION INFRONTAL CORTEX AND AMYGDALA DURING PAIN ANTICIPATION
Vincent D. Costa, Margaret M. Bradley, Psychology, Peter J. Lang, Clinical and Health Psychology, University of Florida, Gainesville, FL

Abstract 1532: SUBGENUAL CINGULATE ACTIVATION DURING RESPONSE INHIBITION IS RELATED TO LEVEL OF DEPRESSION
Scott C. Mathews, Alan N. Simmons, Irina A. Strigo, Martin P. Paulus, Psychiatry, University of California San Diego, La Jolla, CA

5:15 – 6:30 pm
Poster Session II
Room: 6th Floor

132) Abstract 1789
DEPRESSION RELATED MORTALITY AMONG CAD PATIENTS WITH AND WITHOUT TYPE 2 DIABETES
Anastasia Georgiadis, James A. Blumenthal, Psychiatry, Charles B. McCants, Cardiology, Jonathan R. Davidson, Michael A. Babyak, Psychiatry, Michael H. Sketch, Cardiology, Richard S. Surwit, Lana L. Watkins, Psychiatry, Duke University School of Medicine, Durham, NC

133) Abstract 1561
DEPRESSIVE SYMPTOMS PREDICT PLASMA D-DIMER LEVELS IN PATIENTS WITH VENOUS THROMBOEMBOLIC DISEASE: BUFFERING EFFECT OF SOCIAL SUPPORT
René Krummenacher, Clinical Psychology and Psychotherapy, University, Zürich, Switzerland, Franciska Demarmels Biasiutti, Hematology, University Hospital, Berne, Switzerland, Paul Lukas, Clinical Psychology and Psychotherapy, University, Zürich, Switzerland, Stefan Begré, General Internal Medicine, University Hospital, Berne, Switzerland, Ulrike Ehler, Clinical Psychology and Psychotherapy, University, Zürich, Switzerland, Roland von Känel, General Internal Medicine, University Hospital, Berne, Switzerland

134) Abstract 1411
CORRELATES OF DEPRESSION AMONG LOW-INCOME, URBAN CARDIAC PATIENTS
Tina L. Harraelson, Renee E. Walker, Matthew McLaughlin, Center for Urban Health, Albert Einstein Healthcare Network, Philadelphia, PA, Marcia Polansky, Epidemiology and Biostatistics, Drexel University School of Public Health, Philadelphia, PA

135) Abstract 1678
LONG TERM COURSE OF CORONARY HEART DISEASE PATIENTS (CHD) WITH DEPRESSIVE DISORDERS OR MENTAL DISTRESS
Jürgen Barth, Department Social & Behavioural Health Research, University of Berne, ISPM, Berne, Switzerland, Jürgen Bengel, Rehabilitation Psychology, University Freiburg, Freiburg, Germany, Martin Härter, Health Services Research, University Hospital Freiburg, Freiburg, Germany

136) Abstract 1443
CARDIAC HISTORY, PRIOR DEPRESSION, AND PERSONALITY PREDICT PERSISTENCE OF DEPRESSIVE SYMPTOMS POST-MYOCARDIAL INFARCTION
Otto R. Smith, Elisabeth J. Martens, Susanne S. Pedersen, Medical Psychology, Tilburg University, Tilburg, Noord Brabant, Netherlands

137) Abstract 1162
SELF-REPORTED SYMPTOMS OF DEPRESSION AND ANXIETY, BUT NOT CLINICAL DIAGNOSIS PREDICT ADVERSE CLINICAL EVENTS POST-MYOCARDIAL INFARCTION
Elisabeth J. Martens, Susanne S. Pedersen, Medical Psychology, Tilburg University, Tilburg, The Netherlands, Hans Bonnier, Cardiology, Catharina Hospital Eindhoven, Eindhoven, The Netherlands, Johan Denollet, Medical Psychology, Tilburg University, Tilburg, The Netherlands

138) Abstract 1094
PREDICTING ANXIETY, VITAL EXHAUSTION AND DEPRESSION AFTER ACUTE CORONARY SYNDROMES: 1 YEAR FOLLOW-UP
Paul R. Falger, Medical Psychology, University Hospital Maastricht, Maastricht, the Netherlands

139) Abstract 1846
PLATELET AND ENDOTHELIUM BIOMARKER RESPONSE TO TREATMENT WITH CITALOPRAM IN PATIENTS WITH CORONARY ARTERY DISEASE AND CO-MORBID MAJOR DEPRESSION
Louis T. Zyl, Psychiatry, Queen’s University, Kingston, ON, Canada, Victor L. Serebranuy, Neurology, Johns Hopkins University, Towson, MD, Francois Lesperance, Psychiatry, University of Montreal, Montreal, Quebec, Canada, Dan Atar, Cardiology, University of Oslo, Oslo, Norway, Nancy Frasure-Smith, Psychiatry, McGill University, Montreal, Quebec, Canada

140) Abstract 1083
DEPRESSION AND ANXIETY AS PREDICTORS OF HEART RATE VARIABILITY FOLLOWING MYOCARDIAL INFARCTION

141) Abstract 1297
CARDIAC PATIENTS WITH A TYPE-D PERSONALITY EXPERIENCE BENEFITS IN HEALTH STATUS FOLLOWING CARDIAC REHABILITATION BUT NOT ON PAR WITH NON TYPE-D PATIENTS
Aline J. Pelle, Susanne S. Pedersen, Medical Psychology, Tilburg University, Tilburg, The Netherlands, Ruud A. Erdman, Thoraxcenter, Erasmus Medical Center, Rotterdam, The Netherlands, Marquita Spiering, Maarten Kazenier, Rotterdam Organisation for Cardiac Rehabilitation, Rotterdam, The Netherlands, Johan Denollet, Medical Psychology, Tilburg University, Tilburg, The Netherlands
142) Abstract 1637
ERECTILE DYSFUNCTION, DEPRESSIVE MOOD AND TYPE D PERSONALITY IN CORONARY HEART DISEASE
Cedric LEMogne, Department of C-L Psychiatry, François LEDRU, Department of Cardiology, European Georges Pompidou Hospital, Paris, France, Mireille BONIEREA, Department of Psychiatry, University Hospital Ste Marguerite, Marseille cedex 09, France, Silla M. CONSOLI, Department of C-L Psychiatry, European Georges Pompidou Hospital, Paris, France

143) Abstract 1042
TYPE-D PERSONALITY BUT NOT IMPLANTABLE CARDIOVERTER DEFIBRILLATOR INDICATION IS ASSOCIATED WITH IMPAIRED HEALTH-RELATED QUALITY OF LIFE 3 MONTHS POST IMPLANTATION
Susanne S. Pedersen, Medical Psychology, University of Tilburg, Tilburg, The Netherlands, Dominic A. Theuns, Agnes Muskens-Heemskerk, Ruud A. Erdman, Luc Jordaan, Thoraxcentre, Erasmus Medical Center, Rotterdam, The Netherlands

144) Abstract 1306
ANXIETY IN ICD PATIENTS IS PREDICTED BY TYPE-D PERSONALITY INDEPENDENT OF ANXIETY SENSITIVITY AND ICD SHOCKS
Krista C. Van den Broek, Ivan Nyklicek, Johan Denollet, CoRPS, Medical Psychology, Tilburg University, Tilburg, The Netherlands

145) Abstract 1175
PREVALENCE AND CORRELATES OF DEPERSONALIZATION IN CONSULTATION-LIAISON PSYCHOSOMATIC MEDICINE
Matthias Michal, Anke Hoeflich, Manfred E. Beutel, Clinic for Psychosomatic Medicine and Psychotherapy, University Hospital, Mainz, Germany

146) Abstract 1544
ADOLESCENT IDENTITY FORMATION AND THE PRESENCE OF (PSYCHO)SOMATIC SYMPTOMS
Vanda Rabe, Psychology, Eotvos Lorand University of Budapest, Budapest, Hungary

147) Abstract 1784
AN INTERDISCIPLINARY APPROACH TO CHEST PAIN: IMPLEMENTATION OF A PSYCHOSOMATIC SCREENING TOOL IN A CARDIOLOGICAL OUTPATIENT SETTING
Michael Nitschke, Department of Internal Medicine/Cardiology, Technical University Dresden, Dresden, Saxony, Germany, Franziska Einsle, Dept. of Psychotherapy and Psychosomatics, Katrin Pollack, Department of Internal Medicine/Cardiology, Medical Faculty, Technical University Dresden, Dresden, Saxony, Germany, Volker Koellner, Institute for Psychoanalysis, Psychosomatic Medicine, Saarland University, Homburg/Saar, Saarland, Germany

148) Abstract 1838
BARRIERS TO MENTAL HEALTH TREATMENT IN THE PRIMARY CARE SETTING
Helena K. Chandler, Donald S. Ciccone, Shamin C. Jaffer, Psychiatry, UMDNJ-New Jersey Medical School, Newark, NJ, Lia M. Pate-Carolan, War-Related Illness and Injury Study Center, East Orange VAMC, East Orange, NJ

149) Abstract 1037
PSYCHOSOMATIC SYMPTOMS AMONG HUNGARIAN EARLY ADOLESCENTS
Noemi Keresztes, Behavioral Science Group, University of Szeged and Semmelweis University, Szeged, Hungary, Bettina Piko, Behavioral Science Group, University of Szeged, Szeged, Hungary

150) Abstract 1621
THE ASSOCIATION BETWEEN SOMATIZATION AND AUTONOMIC NERVOUS SYSTEM FUNCTION IN THE GENERAL POPULATION
Lineke M. Tak, Judith G. Rosmalen, Psychiatry, University Medical Center Groningen, Groningen, The Netherlands

151) Abstract 1855
MANAGING PSYCHOLOGICAL DISTRESS IN CHRONIC MEDICAL ILLNESS: STRUCTURE AND FUNCTION OF AN INFORMATION TECHNOLOGY ENABLED MANAGEMENT SYSTEM FOR DEPRESSION
Thomas J. McLaughlin, Psychiatry and Pediatrics, Onesky Aupont, Pediatrics, UMASS Medical School, Worcester, MA, Ramesh Farzanfar, Medical Information Systems, BU Medical Center, Boston, MA, Steven E. Locke, Psychiatry, Harvard Medical School, Wayland, MA

152) Abstract 1479
ADJUSTMENT DISORDER - FIRST RESULTS OF A NEW DIAGNOSTIC CONCEPT
Franziska Einsle, Psychotherapy and Psychosomatics, Medical faculty of the Technical University Dresden, Dresden, Saxony, Germany, Michael Nitschke, Internal Medicine/Cardiology, Heart Center, Dresden, Dresden, Saxony, Germany, Andreas Maercker, Psychopathology, University of Zurich, Zurich, Switzerland

153) Abstract 1675
DEPRESSION, ANXIETY, AND SOMATIZATION IN PRIMARY CARE: SEPARATE DISORDERS OR MINOR VARIATIONS OF A WIDER SYNDROME?
Bernd Löwe, Psychosomatic and General Internal Medicine, University of Heidelberg, Heidelberg, Germany, Robert L. Spitzer, Janet B. Williams, Psychiatry, Columbia University, New York, NY, Monika Masuelli, Psychosomatic and General Internal Medicine, University of Heidelberg, Heidelberg, Germany, Kurt Kroenke, Regenstrief Institute, Indiana University, Indianapolis, IN

154) Abstract 1016
RELATIONS BETWEEN ATTACHMENT, CHILDHOOD TRAUMA AND EMOTIONAL AWARENESS IN PSYCHOSOMATIC INPATIENTS
Claudia Sabic-Wrana, Psychosomatic Medicine, Johannes Gutenberg University Mainz, Mainz, RLP, Germany, Andrea Beetz, Psychology, Erlangen University, Erlangen, BW, Germany, Michaela Paulussen, Psychosomatics, Köln University, Köln, NRW, Germany, Jörg Wiltink, Manfred E. Beutel, Psychosomatic Medicine, Johannes-Gutenberg University, Mainz, RLP, Germany

155) Abstract 1716
ACCURACY OF RESPIRATORY SYMPTOM PERCEPTION IN PERSONS WITH MEDICALLY UNEXPLAINED SYMPTOMS (MUS) IS REDUCED IN A SYMPTOM INFORMATION FRAME
Omer Van den Bergh, Katleen Bogaerts, Li Wan, Steven De Peuter, Ilse Van Dijst, Elke Vlemincx, Sien Fannes, Psychology, University of Leuven, Leuven, Belgium
156) Abstract 1517
DIFFERENTIATING STRESS FROM PSYCHIATRIC DISORDERS IN STRESSED-OUT PATIENTS. THE UTILITY OF PSYCHIATRIC, PSYCHOSOCIAL, AND BIOLOGICAL TOOLS
Bengt B. Arnetz, Family Medicine and Public Health Sciences, Wayne State University, Detroit, Michigan, Ulla Maria Andersberg, Ingrid Andersen, Christina Halford, Public Health and Caring Sciences, Uppsala University, Uppsala, Uppsala, Sweden

157) Abstract 1263
DIFFERENT EMOTIONAL MEMORY IN WOMEN WITH AND WITHOUT CANCER-RELATED INTRUSION
Mitsue Nagamine, Yutaka Matsuoka, Adult Mental Health, National Center of Neurology and Psychiatry, Tokyo, Japan, Etsuro Mori, Behavioral Neurology and Cognitive Neuroscience, Tohoku University Graduate School of Medicine, Sendai, Japan, Shigeru Imoto, Breast Surgery, National Cancer Center Hospital East, Chiba, Japan, Yoshihara Kim, Adult Mental Health, National Center of Neurology and Psychiatry, Tokyo, Japan, Yosuke Uchitomi, Psycho-Oncology, National Cancer Center Hospital East, Chiba, Japan

158) Abstract 1101
SMALLER LEFT HIPPOCAMPAL VOLUME PREDICTS ENHANCED EMOTIONAL MEMORY: POSSIBLE UNDERLYING MECHANISM OF CANCER-RELATED INTRUSION
Yutaka Matsuoka, Mitsue Nagamine, Adult Mental Health, National Center of Neurology and Psychiatry, Tokyo, Japan, Etsuro Mori, Behavioral Neurology and Cognitive Neuroscience, Tohoku University Graduate School of Medicine, Sendai, Japan, Shigeru Imoto, Breast Surgery, National Cancer Center Hospital East, Chiba, Japan, Yoshihara Kim, Adult Mental Health, National Center of Neurology and Psychiatry, Tokyo, Japan, Yosuke Uchitomi, Psycho-Oncology, National Cancer Center Hospital East, Chiba, Japan

159) Abstract 1310
EFFECTS OF GENETIC AND PSYCHOLOGICAL FACTORS ASSOCIATED WITH HAVING A FAMILY HISTORY OF BREAST CANCER ON CORTISOL RESPONSES TO EXPERIMENTAL STRESS

160) Abstract 1787
TESTING CELLULAR IMMUNE ACTIVITY IN A BREAST CANCER SURVIVOR UNDER REAL-LIFE CONDITIONS
Christian Schubert, Medical Psychology and Psychotherapy, Insbruck Medical University, Insbruck, Austria, Willi Geser, Institute of Psychology, University Innsbruck, Innsbruck, Austria, Kurt Fritzse, Christina Burbbaum, Department of Psychosomatic Medicine, University of Freiburg, Freiburg, Germany, Mechthild Neises, Department of Psychosomatic Medicine, Hannover Medical School, Hannover, Germany, Dietmar Fuchs, Division of Biological Chemistry, Biocentre, Insbruck Medical University, Innsbruck, Austria, Gerhard Schmid-Ott, Department of Psychosomatic Medicine, Hannover Medical School, Hannover, Germany

161) Abstract 1478
PSYCHOSOCIAL INTERVENTIONS FOR WOMEN SUFFERING FROM BREAST CANCER: A COMPARISON BETWEEN THE PATIENTS’ DEMANDS AND THE RESULTS FROM TWO STANDARDIZED SCREENING INSTRUMENTS
Ines Klink-Rieffen, Norbert Schäffeler, Diana Seitz, Paul Enck, Stephan Zipfel, Department of Internal Medicine VI, University Hospital, Tübingen, Germany, Diethelm Wallwiener, Alexander Marme, University Hospital of Gynecology, Tübingen, Germany

162) Abstract 1456
DIFFERENT KINDS OF CANCER
Gerhard D. Schmid-Ott, Psychosomatic Medicine, Hannover Medical School, Hannover, Germany, Darja Ditte, Institute for Psychology, Technical University at Brunswick, Braunschweig, Germany, Anja Urbania, Harald Guendel, Psychosomatic Medicine, Hannover Medical School, Hannover, Germany, Wolfgang Schulz, Institute for Psychology, Technical University at Brunswick, Braunschweig, Germany, Mechthild Neises, Psychosomatic Gynecology, Hannover Medical School, Hannover, Germany

163) Abstract 1122
CORTISOL MEDIATES THE RELATIONSHIP BETWEEN STRESS MANAGEMENT SKILLS AND PROSTATE-SPECIFIC ANTIGEN (PSA) LEVEL AMONG MEN TREATED FOR PROSTATE CANCER
Lara Traeger, Frank Penedo, Mikal Rasheed, Eric Zhou, Psychology, University of Miami, Coral Gables, FL, Mary Ann Fletcher, Medicine, University of Miami, Miami, FL, Neil Schneiderman, Michael Antoni, Psychology, University of Miami, Coral Gables, FL

164) Abstract 1655
EXOGENOUS CORTICOSTEROID MEDICATION AND DEPRESSION IN CANCER PATIENTS
Hong Jin Jeon, Yong Wook Shin, Psychiatry, Seoul National University, Seoul, South Korea, Eun Jung Shin, Institute of Human Behavioral Medicine, Seoul National University, Medical research Institute, Seoul, South Korea, Dong-Jin Hahn, Psychiatry and Office of Medical Education, Seoul National University College of Medicine, Seoul, South Korea

165) Abstract 1456
WELL-BEING, POSTTRAUMATIC GROWTH AND BENEFIT FINDING IN LONG-TERM BREAST CANCER SURVIVORS
Floortje Mols, Ad J. Vingerhoets, Psychology and Health, Tilburg University, Tilburg, The Netherlands, Jan Willem W. Coebergh, Public Health, Erasmus MC/University Medical Center, Rotterdam, The Netherlands, Lonnie V. van de Poll-Franse, research, Comprehensive Cancer Centre South, Eindhoven, The Netherlands

166) Abstract 1073
SENSE OF HUMOR AND MORTALITY: A SEVEN-YEAR PROSPECTIVE STUDY OF AN UNSELECTED ADULT COUNTY POPULATION AND A SUB-POPULATION DIAGNOSED WITH CANCER. THE HUNT STUDY
Sven Svebak, Department of Neuroscience, Solfjord Romandstad, Jostein Holmen, Department of Community Medicine, The Norwegian University of Science and Technology, Trondheim, Norway, Norway
167) Abstract 1413
HEMODYNAMIC EFFECTS OF PUBLIC SPEAKING: ANTICIPATION, PERFORMING AND RECOVERY
Ydhvine J. Zanstra, Derek W. Johnston, Psychology, University of Aberdeen, Aberdeen, Scotland

168) Abstract 1726
PERIPHERAL INFLAMMATION MODULATES STRESSOR INDUCED ACTIVITY IN BRAIN SYSTEMS MEDIATING CARDIOVASCULAR RESPONSIVITY TO STRESS.
Neil A. Harrison, Clinical Psychophysiology, UCL, Institute of Cognitive Neuroscience, London, UK; Lena Brydon, Cicely Walker, Andrew Steptoe, Department of Epidemiology and Public Health, University College and Royal Free Medical School, London, UK; Hugo D. Critchley, Psychiatry, Brighton and Sussex Medical School, Brighton, East Sussex, UK

169) Abstract 1749
SEROTONIN TRANSPORTER GENE VARIATION IMPACT ON THE CORTISOL RESPONSE TO PSYCHO-SOCIAL STRESS
Anett Mueller, Biopsychology, Technical University of Dresden, Dresden, Germany, Dirk Moser, Biopsychology, University of Trier, Trier, Germany, Burkhard Brocke, Personality and Individual Differences, Psychology, Technical University of Dresden, Dresden, Germany; Klaus-Peter Lesch, Psychiatry and Psychotherapy, University of Wuerzburg, Wuerzburg, Germany, Clemens Kirschbaum, Biopsychology, Technical University of Dresden, Dresden, Germany

170) Abstract 1131
TIME COURSE OF THE ALLOPREGNANOLONE RESPONSE TO STRESS IN HUMANS
Susan Girrler, Psychiatry, Beth Mechlin, Rebecca Klatzkin, Psychology, A. Leslie Morrow, Psychiatry, University of North Carolina, Chapel Hill, NC

171) Abstract 1782
STRESS ATTENUATES DIASTOLIC FUNCTION IN NORMOTENSIVE YOUTH
Gaston K. Kapaku, Harris C. Davis, Luciani Nelson, John Edry, Delores Gillis, Gregory Harshfield, Pediatrics, Medical College of Georgia, Augusta, Georgia

172) Abstract 1417
ENGAGING IN COGNITIVE TASK PRIOR SPEECH MAKES REDUCTION IN ANXIETY
Saea Iida, Naho Ichikawa, Hideki Ohira, Psychology, Nagoya University, Nagoya, Aichi, Japan

173) Abstract 1533
GRANULOCYTE ACTIVATION IS MODULATED BY PSYCHOLOGICAL STRESS / RELAXATION
Margit Keresztes, Dept. Biochemistry, Tibor Rudisch, Psychiatry Clinic, Imre Ocsovszki, Dept. Biochemistry, Janos Tajti, Neurology Clinic, University of Szeged, Medical Faculty, Szeged, Hungary

174) Abstract 1473
EFFECTS OF SOCIAL SUPPORT ON CARDIOVASCULAR, ENDOCRINE, AND IMMUNE RESPONSES TO SPEECH STRESS
Tokiko Isowa, Nursing, Mie Prefectural College of Nursing, Tsu, Mie, Japan, Kenta Kimura, Psychology, Nagoya University, Nagoya, Aichi, Japan, Seikou Murashima, Internal Medicine, Mie Prefectural College of Nursing, Tsu, Mie, Japan, Hideki Ohira, Psychology, Nagoya University, Nagoya, Aichi, Japan

175) Abstract 1475
TEMPORAL CHANGE OF LYMPHOCYTE REDISTRIBUTION UNDER ACUTE PSYCHOLOGICAL STRESSOR: EFFECTS OF ADHESION MOLECULES
Kenta Kimura, Psychology, Nagoya University, Nagoya, Aichi, Japan, Tokiko Isowa, Nursing, Mie prefectural college of nursing, Tsu, Mie, Japan, Hideki Ohira, Psychology, Nagoya University, Nagoya, Aichi, Japan, Seikou Murashima, Nursing, Mie prefectural college of nursing, Tsu, Mie, Japan

176) Abstract 1357
INTERACTIVE EFFECTS OF SOCIABILITY AND FAMILY HISTORY OF ALCOHOLISM ON HEART RATE VARIABILITY RESPONSES TO PSYCHOLOGICAL STRESS
Noha H. Farag, Epidemiology and Biostatistics and Psychiatry, Barbara S. McKey, Psychiatry, University of Oklahoma Hlth Sciences Ctr, OKC, OK, Andrea S. Vincent, Ctr for Study of Human Operator Performance, University of Oklahoma, Norman, OK, Kristen H. Sorocco, Geriatric Medicine, University of Oklahoma Hlth Sciences Ctr, OKC, OK, John J. Sollers III, Psychology, Ohio St. University, Columbus, OH, Edwin Chandra, Psychiatry, William R. Lavorlo, VA Med Center and Psychiatry, University of Oklahoma Hlth Sciences Ctr, OKC, OK

177) Abstract 1745
COPIING STYLE AND NEURAL SUBSTRATES OF PSYCHOSOCIAL STRESS IN HUMANS
Simone Kern, Department of Neurology, Technische Universität Dresden, Dresden, Germany, Terry R. Oakes, Waisman Laboratory for Brain Imaging, University of Wisconsin, Madison, Wisconsin, Clemens Kirschbaum, Biological Psychology, Technische Universität Dresden, Dresden, Germany, Richard J. Davidson, Waisman Laboratory for Brain Imaging, University of Wisconsin, Madison, Wisconsin, U.S.A

178) Abstract 1616
INTERACTIVE EFFECTS OF ANGER EXPRESSION AND HOSTILITY ON HEART RATE VARIABILITY DURING MENTAL STRESS
Miriam Rudat, Cora S. Weber, Hans C. Deter, Psychosomatic Medicine, Charité Campus Benjamin Franklin, Berlin, Germany

179) Abstract 1822
HEART RATE VARIABILITY, HEMODYNAMIC AND CATECHOLAMINE RESPONSES DURING REST AND MENTAL STRESS IN CAD PATIENTS FROM THE PIMI STUDY
Anna Ghambaryan, Heather L. Rogers, Medical & Clinical Psychology, Iain Gould, Uniformed Services University, Bethesda, MD, David S. Sheps, University of Florida, Gainesville, FL, David S. Krantz, Medical & Clinical Psychology, Uniformed Services University, Bethesda, MD

180) Abstract 1868
STRESS-INDUCED LYMPHOCYTE RESPONSES TO ACUTE MENTAL STRESS AND EXERCISE IN PATIENTS WITH CORONARY ARTERY DISEASE AND HEALTHY CONTROLS
Willem J. Kop, Cardiology, University of Maryland Medical Center, Baltimore, MD, James Baramad, Karen Creswell, Georgetown University, Washington, DC, Neil J. Weissman, Cardiology, Washington Hospital Center, Washington, DC
184) Abstract 1810
MEDICAL INITIATION AND STRESS : QUALITY AND QUANTITY
Zoltán Zsintő-Szabó, Institute of Behavioural Sciences, Semmelweis University, Budapest, Budapest, Hungary

185) Abstract 1265
STRESS AND FATIGUE RESEARCH BY PSYCHONEUROENDOCRINOLOGICAL APPROACH
Sanae Fukuda, Medicine, Osaka City University and JST, Osaka, Osaka, Japan, Yasuyoshi Watanabe, Masaaki Tanaka, Kei Mizuno, Medicine, Osaka City University, Osaka, Osaka, Japan

186) Abstract 1364
FUNCTIONAL BRAIN-IMMUNE ASSOCIATION ACCOMPANYING ROMANTIC FEELING
Masahiro Matsunaga, Psychology, Nagoya University, Nagoya, Aichi, Japan, Tokiko Isowa, Gerontological Nursing, Mie Prefectural College of Nursing, Tsu, Mie, Japan, Kenta Kimura, Makoto Miyakoshi, Noriaki Kanuyama, Hiroki Murakami, Psychology, Nagoya University, Nagoya, Aichi, Japan, Toshiiro Konugaya, Gastroenterology, Aichi Medical University, Nagakute, Aichi, Japan, Tsuyoshi Noigomi, Internal Medicine, Showa Hospital, Koun, Aichi, Japan, Seisuke Fukuyama, Jun Shinoda, Tatsuhiko Yamada, Chubu Ryogo Center, Kizuna Memorial Hospital, Minokamo, Gifu, Japan, Hideki Ohira, Psychology, Nagoya University, Nagoya, Aichi, Japan

187) Abstract 1176
EMOTIONAL REGULATION IN IDIOPATHIC MALE INFERTILITY
Rupert Conrad, Department of Psychosomatic Medicine, University of Bonn, Germany, Gustram Schilling, Department of Psychosomatic Medicine, DRV Hospital Bad Nauheim, Bad Nauheim, Germany, Nilophar Lafiaie, Franziska Geiser, Department of Psychosomatic Medicine, Georg Haidl, Department of Dermatology, Reinhard Liedtke, Department of Psychosomatic Medicine, University of Bonn, Bonn, Germany

188) Abstract 1220
THE INFLUENCE OF POSITIVE AND NEGATIVE AFFECT ON ISCHEMIA AND CHEST PAIN
Philippe R. Stébene, Kim L. Lavioie, Roxanne Pelletier, Jennifer L. Gordon, Sandra Pelaez, Catherine Laurin, Bernard Meloche, André Arsenaault, Simon L. Bacon, Nuclear Medicine: Psychology, Montreal Heart Institute; UQAM, Montreal, Quebec, Canada

189) Abstract 1632
THE EFFECT OF TOTAL C6 SPINAL CORD TRANSECTION ON EMOTIONAL AWARENESS, EXPRESSIVITY AND MEMORY FOR EMOTIONAL MATERIAL IN MAN
Ronan E. O’Carroll, Denis Deady, Psychology, University of Stirling, Stirling, Scotland, UK, Nigel T. North, Clinical Health Psychology, Salisbury District Hospital, Salisbury, England, UK

190) Abstract 1802
THE PROCESS OF EMOTION
Francisco Palmero, Consolación Gómez, Amparo Carpi, Cristina Guerrero, Basic Psychology, Universitat Jaume I, Castellón, Castellón, Spain

191) Abstract 1672
PROGRESSIVE MUSCLE RELAXATION IN HEALTHY YOUNG MALES REDUCES SALIVARY CORTISOL
Cor a S. Weber, Miriam Rudat, Ralf von Seckendorf, Johannes Kondschag, Psychosomatic Medicine, Charité Campus Benjamin Franklin, Berlin, Germany, Julian F. Thayer, Health Psychology, Ohio State University, Columbus, OH, Frank H. Perschel, Pathobiocenter, Charité Campus Benjamin Franklin, Berlin, Germany, Hans C. Deter, Psychosomatic Medicine, Charité Universitätsmedizin Campus Benjamin Franklin, Berlin, Germany

192) Abstract 1286
CORTISOL RESPONSE TO A WAKE NING AND NEGATIVE FEEDBACK SENSITIVITY OF THE HYPOTHALAMUS-PITUITARY-ADRENAL AXIS IN SYSTEMIC HYPERTENSION
Petra H. Wirtz, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland, Roland Von Kanel, General Internal Medicine, University Hospital of Berne, Berne, Switzerland, Ludmila Emirli, Katharina Ruedissi, Sara Groessbauer, Ulrike Ehrlert, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland

193) Abstract 1274
POST-AWAKENING CORTISOL AS A MARKER OF POSITIVE AND NEGATIVE WELL-BEING IN ACTIVE SENIORS
Philip D. Evans, Angela Clow, Frank Hucklebridge, Catherine Fredhoy, Psychophysiology & Stress Research Group, University of Westminster, London, United Kingdom, Denise Forte, Elizabeth Aitchison, Kingston University, London, UK

194) Abstract 1701
THE A WAKE NING CORTISOL RESPONSE IN RELATION TO SEASONALITY
Lisa Thorn, Phil Evans, Psychology, Frank Hucklebridge, Human and Health Sciences, Angela Clow, Psychology, University of Westminster, London, UK

195) Abstract 1849
DEPRESSIVE SYMPTOMS AND RESPONSES TO A WAKE NING OF CORTISOL, SIGA AND ULTRA-WEAK CHEMILUMINESCENCE
Hirohito Tsabo, Developmental and Regenerative Medicine, Mie University Graduate School of Medicine, Tsuyoshi, Mie-ken, Japan, Keiko Yamamoto, Health and Psychosocial Medicine, Aichi Medical University School of Medicine, Aichi-gun, Aichi-ken, Japan, Kunii Taki, Phrammacological Sciences, Naohide Kinuz, Nutritional Sciences, University of Shizuoka, Shizuoka-shi, Shizuoka-ken, Japan, Fumio Kobayashi, Health and Psychosocial Medicine, Aichi Medical University School of Medicine, Aichi-gun, Aichi-ken, Japan
RELATIONSHIP BETWEEN EVENING CORTISOL, AGE AND PSYCHOLOGICAL HEALTH.
Frank H. Hucklebridge, Human and Health Sciences, Angela J. Clow, Philip D. Evans, Psychology, Sara L. Sen, Human and Health Sciences, University of Westminster, London, London, United Kingdom

CIRCADIAN CORTISOL PROFILES AND PSYCHOLOGICAL SELF-REPORTS IN SHIFT WORKERS WITH AND WITHOUT RECENT CHANGE IN THE SHIFT ROTATION SYSTEM
Brigitte M. Kudielka, Jörg Buchta, Alexander Uhde, Stefan Wüst, Graduate School of Psychobiology, University of Trier, Trier, Germany

REPEATED MEASURES OF SALIVARY CORTISOL IN RECENT-ONSET MAJOR DEPRESSIVE DISORDER
William Coryell, Psychiatry, University of Iowa Carver College of Medicine, Iowa City, Iowa

COMPLIANCE WITH AMBULATORY SALIVA SAMPLING IN THE CHICAGO HEALTH, AGING, AND SOCIAL RELATIONS STUDY (CHASRS) AND THE ROLE OF SOCIAL SUPPORT AND LONELINESS
Brigitte M. Kudielka, Graduate School of Psychobiology, University of Trier, Trier, Germany, Louise C. Hawkley, Institute for Mind and Biology, University of Chicago, Chicago, IL, USA, Emma K. Adam, School of Education and Social Policy, Northwestern University, Evanston, IL, USA, John T. Cacioppo, Center for Cognitive & Social Neuroscience, University of Chicago, Chicago, IL, USA

SALIVARY S-IGA SECRETION DURING A BRIEF SYMPATHECTICALLY AROUSING STIMULUS
Angela J. Clow, Andre Lynam-Smith, Philip Evans, Lisa Thorn, Cathrine Fredhøi, Psychology, Frank Hucklebridge, Human and Health Sciences, University of Westminster, London, England, UK

SOCIAL EVALUATION, BUT NOT MERE SOCIAL PRESENCE, ELICITS CORTISOL RESPONSES TO AN ACUTE PSYCHOLOGICAL LABORATORY STRESSOR
Sally S. Dickerson, Peggy J. Mycek, Psychology & Social Behavior, University of California, Irvine, Irvine, CA, Frank P. Zaldivar, Department of Pediatrics, School of Medicine, University of Minnesota Medical School, Duluth, MN, Larry Wittmers, Physiology, Medical School, Duluth, MN

ENDOGENOUS OPIATE FUNCTIONS AND HYPOTHALAMIC-PITUITARY-ADRENOCORTICAL RESPONSES TO STRESS IN SMOKING MEN AND WOMEN
Mustafa al’Absi, Behavioral Sciences, University of Minnesota Medical School, Duluth, MN, Larry Wittmers, Physiology, Medical School, Duluth, MN

SERUM PHOSPHOLIPID POLYUNSATURATED FATTY ACIDS ARE ASSOCIATED WITH MOOD, BEHAVIOR AND PERSONALITY IN HEALTHY COMMUNITY ADULTS
Sarah M. Conklin, Psychiatry, Stephen B. Manuck, Psychology, Univ of Pittsburgh, Pittsburgh, PA, Jeffrey K. Yao, Pharmaceutical Sciences, Univ of Pittsburgh and VA, Pittsburgh, PA, Joseph R. Hibbeln, LMBB NIAAA, NIH, Bethesda, MD, Janine D. Flory, Psychiatry, Mount Sinai, New York, New York, Matthew F. Muldoon, Medicine, Univ of Pittsburgh, Pittsburgh, PA

SUBJECTIVE VARIATION IN PAIN EXPERIENCE WHEN RECEIVING THE SAME OBJECTIVE STIMULUS
Stuart W. Derbyshire, Jody Osborn, Simon Kirwilliam, Psychology, University of Birmingham, Edgbaston, UK

AUTONOMIC RESPONSES TO PSYCHOLOGICAL AND ORTHOSTATIC CHALLENGE ACROSS THE LIFESPAN IN THE MIDUS II STUDY
PS McKinley, Y Yang, Behavioral Medicine, Columbia University, New York, NY, M Weinstein, Center for Population and Health, Georgetown University, Washington, DC, TE Seeman, Medicine / Geriatrics, UCLA, Los Angeles, CA, RP Sloan, Behavioral Medicine, Columbia University, New York, NY

ANATOMICAL CORRELATES OF AUTONOMIC CONTROL DURING A MOTOR TASK
Allison C. Nagent, MIB, NIMH, Bethesda, MD, Earle E. Bain, Neuroscience, Abbott Laboratories, Abbot Park, IL, Julian Thayer, Psychology, OSU, Columbus, OH, Wayne C. Drevets, MIB, NIMH, Bethesda, MD

INFLUENCES OF ATTENTION MANIPULATIONS FOR INTEROCEPTIVE INFORMATION ON EMOTIONAL, ENDOCRINE, AND AUTONOMIC RESPONSES
Hiroki Murakami, Hideki Ohira, Masahiro Matsunaga, Psychology, Nagoya University, Nagoya-shi, Aichi-ken, Japan

EFFECTS OF TONIC AND PHASIC BLOOD PRESSURE ON SIMPLE PRE-MOTOR AND MOTOR REACTION TIMES
L. Edwards, C Ring, D McIntyre, D Carroll, ICHER, U Martin, Medicine, University of Birmingham, Birmingham, UK

THE CORRELATIONS BETWEEN SELF-RATED STRESS RESPONSE AND SHORT-TERM HRV IN HEALTHY FEMALES
Jong-Min Woo, Neuropsychiatry, Inje University Seoul Paik Hospital, Seoul, South Korea, Joo-Eon Park, Incheon Christian Hospital, Incheon, South Korea
210) Abstract 1081
HEART RATE VARIABILITY AND BAROREFLEX MEASURES ARE STABLE OVER TIME
Cristina Ottaviani, Psychology, University of Bologna, Bo, Italy, David Shapiro, Psychiatry and Biobehavioral Sciences, UCLA, LA, CA, Dmitry M. Davydov, Neuropsychology, Research Center of Narcology, Moscow, Russia, Iris B. Goldstein, Psychiatry and Biobehavioral Sciences, UCLA, LA, CA

211) Abstract 1748
HEART RATE VARIABILITY IN PATIENTS WITH VASOVAGAL AND UNEXPLAINED SYNCOPE AND ITS ASSOCIATION WITH MOOD DURING PASSIVE HEAD-UP TILTING
Bianca D'Antono, Psychosomatic Medicine, Montreal Heart Institute, Montreal, Quebec, Canada, Georgeta Sas, Cardiology, Sacré-Coeur Hospital of Montreal, Montreal, Quebec, Canada, Gilles Dupuis, Karine Levesque, Karine St-Jean, Psychosomatic Medicine, Montreal Heart Institute, Montreal, Quebec, Canada, Teresa Kas, Reginald Nadeau, Cardiology, Sacré-Coeur Hospital of Montreal, Montreal, Quebec, Canada

212) Abstract 1244
RELATIONSHIPS OF COLLECTIVE AND SELF-APPRAISALS OF BEHAVIOURAL FEATURES AND SENSORY THRESHOLDS
Volodymyr B. Bogdanov, Petro M. Chernomorets, Tetyana V. Kutsenko, Yuriy P. Gorgo, Human and Animal physiology, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine

213) Abstract 1808
RELATIONSHIP BETWEEN PHYSIOLOGICAL RESPONSES AND ACADEMIC ACHIEVEMENT
Francisco Palmero, Consolación Gómez, Basic Psychology, Universitat Jaume I, Castellón, Castellón, Spain, Amparo Carpi, Basic Psychology, Universitat Jaume I, Castellón, Castellón, Spain, Cristina Guerrero, Basic Psychology, Universitat Jaume I, Castellón, Castellón, Spain

214) Abstract 1807
ANXIETY AND DEFENSIVENESS: CARDIOVASCULAR EFFECTS IN AN EVALUATION CONTEXT.
Francisco Palmero, Consolación Gómez, Amparo Carpi, Cristina Guerrero, Basic Psychology, Universitat Jaume I, Castellón, Castellón, Spain

215) Abstract 1248
TYPE D PERSONALITY AND INCREASED CARDIAC OUTPUT DURING STRESS
Lynn Williams, Ronan E. O’Carroll, Rory C. O’Connor, Psychology, University of Stirling, Stirling, Scotland, UK

216) Abstract 1294
HOW DOES TYPE-D WORK? A POSSIBLE ROLE FOR HEALTH-RELATED BEHAVIOUR
Lynn Williams, Ronan E. O’Carroll, Rory C. O’Connor, Psychology, University of Stirling, Stirling, Scotland, UK

217) Abstract 1043
A GENETIC ANALYSIS OF TYPE-D PERSONALITY
Nina Kupper, Johan Denollet, Medical psychology, Tilburg University, Tilburg, Noord-Brabant, The Netherlands, Dorret I. Boomsma, Gonneke Willemse, Biological psychology, Vrije universiteit, Amsterdam, Noord-Holland, The Netherlands

218) Abstract 1139
TYPE-D PERSONALITY IS ASSOCIATED WITH BOTH DISEASE-SPECIFIC AND GENERIC MEASURES OF IMPAIRED HEALTH STATUS IN CHRONIC HEART FAILURE PATIENTS
Helle Spindler, Psychology, University of Aarhus, Aarhus, Aarhus, Denmark, Mogens L. Larsen, Cardiology, The Danish Heart Foundation, Copenhagen, Copenhagen, Denmark, Susanne S. Pedersen, Medical Psychology, Tilburg University, Tilburg, Noord-Brabant, Netherlands

219) Abstract 1106
IMAGING PLACEBO RESPONSES IN THE BRAIN
Paul Enck, Psychosomatic Medicine and Psychotherapy, University Hospitals, Tuebingen, BW, Germany, Sibylle Klosterhalfen, Institute of Medical Psychology, University of Dusseldorf, Dusseldorf, NW, Germany

220) Abstract 1375
PLACEBO EFFECTS ON AUTONOMIC REGULATION OF INNER ORGANS
Karin Meissner, Institute of Medical Psychology, Ludwig-Maximilians-Universitaet Muenchen, Muenchen, Germany

221) Abstract 1372
THE ROLE OF SUBJECT AND EXPERIMENTER GENDER IN PAIN AND PLACEBO ANALGESIA
Magne A. Flaten, Department of Psychology, University of Tromsoe, Tromso, Norway, Norway
Within a latent variable framework, parameters of change may be used as predictors or mediators of subsequent markers of disease. Latent variables are also useful in dealing with specific missing data problems. Thus, investing in latent variables offers advantages with respect to power, missing data problems, and complex models of change. During this breakfast roundtable, participants will be introduced to the latent variable framework through three specific examples from psychosomatic medicine research that illustrate its advantages.

9:00 - 10:00 am
Business Meeting
Room: Ballroom A/B/C
The APS Business Meeting is open to all members. Come hear brief updates from the APS leadership regarding the previous year’s activities, and plans for the current year. Members will vote on the 2007 slate of APS leaders and proposed bylaws revisions in this meeting. This is a great opportunity to become involved in the activities of the Society, and learn more about what APS has to offer you.

10:00 - 10:45 am
Patricia R. Barchas Award Lecture
“Promotion of Wellbeing - To Walk the Talk”
Lennart Levi, MD, PhD
Introduction: Kristina Orth-Gomér, MD
Room: Ballroom A/B/C
Mental and psychosomatic morbidity is high and probably increasing. Living and working conditions are powerful determinants. Together with interacting genetic determinants, they constitute major “causes behind the causes” that need to be addressed. It is likely that sound public policies, such as those that address education, labour, urban planning, nutrition, transport and economic security, also improve mental and psychosomatic health, reduce morbidity and increase social capital. Such policies need to be implemented and evaluated, using an integrated bio-psycho-social approach. This is presently under way in a number of EU Member States.

10:45 - 11:15 am
Break
Room: Ballroom Foyer

11:15 am - 12:45 pm
Invited Parallel Sessions

Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community
Chairs: Lorenzo Cohen, PhD; Julienne Bower, PhD; and Deidre Pereira, PhD; Faculty: Steven Cole, PhD; Massimo Biondi, MD; Michael Antoni, PhD; and Wendy Demark-Wahnefried, PhD, RD, LDN
Room: Ballroom B
Currently, there are over 25 Million cancer survivors worldwide - a population that is rapidly expanding. Individuals diagnosed with cancer are at greater risk, not only for progressive disease, but also second cancers, cardiovascular disease, diabetes, osteoporosis, and functional decline. Cancer survivors also experience profound stress at some point in the cancer continuum and if the experience of stress becomes chronic negative health consequences are

Saturday, March 10, 2007

7:00 am
Registration
Room: Ballroom Foyer

7:00 - 9:00 am
Program Committee Breakfast Meeting
Room: Endre/Bela/Levente Room

8:00 - 9:00 am
Professional Education Committee Meeting
Room: Gizella Room

8:00 - 9:00 am
Breakfast Roundtable #12 - Best Practices
Psychological Evaluation and Treatment of Adult Oncology Inpatients
Deidre B. Pereira, PhD and Karen Weils, MD
Room: Matyas Room
Over the past 30 years, the sub-specialty of psycho-oncology has emerged as an integral component of comprehensive oncology research and treatment. The literature is replete with investigations examining relations among psychosocial factors, quality of life, intermediate endpoint biomarkers of health, and clinical outcomes in individuals with cancer. While the field of psycho-oncology has burgeoned in the research setting, it has perhaps more quietly established its role in the clinical setting. Increasingly, medical centers have staff designated to deal specifically with the psychosocial needs of individuals with cancer, their family members, and the healthcare providers that deliver medical services to them. Within the oncology inpatient setting, supportive services have traditionally been provided by social workers and nurses. While these services are vital, the discipline of clinical health psychology can be an important adjunct to these services, given its specialized training in (a) the role of biopsychosocial factors in the etiology, maintenance, exacerbation, and progression of disease, (b) the assessment and interpretation of empirically-validated psychological measures, and (c) the psychological treatment of diverse forms and degrees of psychopathology among the medically ill. In spite of this, little literature has specifically addressed the role of clinical health psychology in the context of the inpatient oncology setting. The goals of this Best Practices Roundtable are (a) to identify the unique psychosocial experiences of adults in the inpatient oncology setting, (b) to discuss the psychological evaluation and treatment of common mental health conditions among oncology inpatients, and (c) to explore the unique challenges associated with delivering psychological services to individuals in this setting.

breakfast roundtable #13 - statistics
what can latent variable analysis do for psychosomatic medicine research?
maira llabre, phd
room: anjou room

Latent variables are derived from the covariation among observed variables and are free from measurement error. When working with error-free variables researchers improve their ability to detect true effects or true associations increasing their power. In longitudinal data analysis, the measurement of change over time may be assessed with the use of latent variables that capture true change.
possible. Research in this session will: examine mechanisms whereby psychological stress can regular tumor biology; explore the biological mechanisms associated with depression; review the biobehavioral effects of stress management programs; and examine a home-based diet and exercise intervention for cancer survivors.

The first presentation will review several lines of research identifying molecular mechanisms by which catecholamines and glucocorticoids can directly regulate tumor cell biology. Stress-related neuroendocrine factors have the capacity to regulate many key steps in tumor evolution, including cell proliferation, angiogenesis, invasion, and metastasis and these will be reviewed. The second presentation will examine the association between depression, a common symptom experienced during cancer treatment, and neuroendocrine and immune system function. The role of immunotherapy and endogenous and exogenous cytokines in the pathophysiology of depression will be explored. The third presentation will review the effects of stress management interventions on psychological and biological outcomes for women infected with HPV at risk for cervical cancer, women with breast cancer, and men with prostate cancer. The fourth, and last, presentation will present data from FRESH START, a randomized controlled trial that tested a home-based diet and exercise intervention among 543 breast and prostate cancer survivors throughout the US and Canada. The barriers and challenges of getting behavioral interventions into the community setting will be discussed.

“Neuroendocrine Control of Tumor Cell Biology”
Steven Cole, PhD

“Pathophysiology of Depression, Immunotherapy, and Cytokines”
Massimo Biondi, MD

“Stress Management in Cancer Research: Exploring Biobehavioral Mechanisms”
Michael Antoni, PhD

“Extending our Reach for Research and Clinical Care Among Cancer Survivors with Home-Based Interventions”
Wendy Demark-Wahnefried, PhD, RD, LDN

Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community
Chairs: Kristina Orth-Gomér, MD and Neil Schneiderman, PhD; Faculty: Thomas Pickering, D Phil; Guy De Backer, MD; Ulrich Keil, MD; and Kristina Orth-Gomér, MD
Room: Ballroom A
Cardiovascular disease (CVD) is the number one killer, the most important cause of death in all countries. It is also a common cause of hospitalization, of disability, of ill health and of poor quality of life. The true causes of CVD are not fully known, but standard risk factors for CVD include hyperlipidemia, hypertension, diabetes, obesity, smoking and sedentary life style. Psychosocial factors have recently been recognized as independent contributors to the risk of CVD. In The European Guidelines for CVD Prevention in Clinical Practice the scientific evidence was reviewed and psychosocial risk factors were specified as: Low socio-economic status, stress at work and in the private sphere, lack of social support and negative emotions including hostility and depression (DeBacker et al 2003).

In the past decades, contingent upon primary and secondary preventive efforts, incidence and mortality rates of CVD have decreased in western countries. Similarly we have seen dramatically increasing survival rates after acute cardiac events. Coronary intensive care units, surgical revascularization procedures and intensive pharmaco-therapy have brought mortality rates after acute myocardial infarction down from almost one third to a few percent of hospitalized patients. However, many patients with acute events die suddenly and never reach the hospital and the treatments offered. Thus preventative actions need to be intensified.

Having perhaps “reached the ceiling” of what may be possible with preventative pharmacotherapy, cardiologists are now focusing on life style change with the understanding, that intervention programs involving these factors will improve prognosis in patients with CVD.

The European Guidelines for Cardiovascular Disease Prevention in Clinical Practice have addressed these issues and incorporated sections on psychosocial risk factors and on behavioral intervention modalities. To what extent behavioral intervention models are effective and how they influence cardiovascular processes is still under debate, and results from clinical trials are contradictory. Recent evidence speaks to the possibility that interventions may be effective if they are tailored by gender, ethnic and socio-economic status (Orth-Gomér et al 2005).

In this symposium the first speaker will review recent evidence of behavioral and psycho-social risk-factors for CVD. The second speaker will describe the need and effort for preventive actions, and the third speaker will describe effects on population health and longevity. The fourth speaker will review the evidence of successful interventions against psychosocial stress and their cardiovascular effects.

“Mechanisms of Cardiovascular Disease Prevention, Stress Reduction, Life Style Intervention or Pharmacological Treatment?”
Thomas Pickering, DPhil

“The challenge of Cardiovascular Disease Prevention in Europe = Pharmacological Intervention vs. Life Style Change”
Guy De Backer, MD

“Benefits of Cardiovascular Disease Prevention in Europe. Effects on Population Mortality, Longevity, Quality of Life”
Ulrich Keil, MD

“Psychosocial and Life Style Interventions in Cardiovascular Disease. Are They Effective?”
Kristina Orth-Gomér, MD

Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community
Chairs: Gail Ironson, MD and Marzio Sabbioni, PhD; Faculty: J. Douglas Bremner, MD; Jane Leserman, PhD; and Shawn Cahill, PhD
Room: Ballroom C
The enduring effects of the events of 9/11, of natural disasters such as hurricane Katrina, of combat in wars such as Iraq, and increasing reports of childhood abuse by the media, have raised a higher
level of awareness about the potentially deleterious effects of psychological trauma on the individual. There is growing evidence that trauma is associated to a variety of changes in brain structure and function and stress-responsive neurobiological systems. Epidemiological studies have documented the impact of trauma on health and emotional well-being.

This symposium will review the state-of-the art research in posttraumatic stress disorder (PTSD) from “bench to bedside”. The effects of several types of trauma will be discussed including combat, war, and childhood abuse. A broad range of correlates of trauma will be covered including psychological symptoms, neurobiological correlates, and health. The first presentation, by Dr. Bremner, will review the current knowledge of associations between adverse experiences in childhood and the neurobiology of PTSD. This will be followed by Dr. B.H. Johnsen, who will discuss the psychological consequences in victims of combat and war. Dr. Leserman will shift focus to a more epidemiological perspective, demonstrating a relationship between trauma, depression and mortality in HIV. She will also draw from a broader perspective on childhood abuse and physical health problems. Finally, Shawn Cahill will introduce treatments for PTSD and discuss the efficacy of these treatment modalities.

“The Neurobiology of PTSD”
J Douglas Bremner, MD

“Lifetime trauma and depression predict mortality in HIV”
Jane Leserman, PhD additional authors: Brian Wells Pence, PhD, MPH, Kathryn Whetten, PhD, MPH, Michael J. Mugavero, MD, MHS c, Nathan M. Thielman, MD, MPH, Marvin Swartz, MD, Dalene Stangl, PhD

“What Works in the Treatment of PTSD”
Shawn P. Cahill PhD

12:45 - 1:45 pm
Lunch on your own / Roundtable Lunches

Roundtable #14 - Lunch
Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community
Thomas Pickering, D Phil; Guy De Backer, MD; Kristina Orth-Gomér, MD; Ulrich Keil, MD; Daichi Shimbo, MD; and William Gerin, PhD
Room: Endre/Bela/Levente Room
This round table will provide a forum for follow-up discussion to the symposiuim on CVD, from bench to bedside to community. From a public health perspective the discussion will address the need for CVD prevention in clinical practice, it will describe drawbacks and advantages of clinical guidelines. Special emphasis will be given to the integration of psychosocial and behavioral risk factors with the standard clinical/biological risk factors, a feature now included in the Guidelines of the European Society of Cardiology. The experience with integrated clinical guidelines, their implementation and the usefulness of the biobehavioral recommendations will be highlighted. Theses issues can be discussed with representatives from the ESC, who will be present at the luncheon.

Roundtable #15 - Lunch
Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community
Steven Cole, Phd; Massimo Biondi, MD; Michael Antoni, Phd; Wendy Demark-Wahnefried, PhD, RD, LDN; Lorenzo Cohen, Phd; Julienne Bower, Phd; and Deidre Pereira, Phd
Room: Matyas Room
This RT will provide a forum for follow-up discussion to the symposium Psychosomatic Medicine and Oncology. The goal is to facilitate a balanced discussion of methodological issues in conducting basic science, clinical, and dissemination research in oncology. Emphasis will be placed on transdisciplinary research and identifying salient outcomes.

Roundtable #16 - Lunch
Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community
J. Douglas Bremner, MD; Jane Leserman Phd; Shawn Cahill Phd; Marzio Sabbioni, MD; and Gail Ironson, MD
Room: Dominican Restaurant
This roundtable luncheon will provide a forum for follow-up discussion to the symposium “Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community”. Symposium presenters will take part in the roundtable and will be available for questions and discussion based on their presentations. Emphasis will be placed on the aspects of neuroscience, genetics, development and treatment of PTSD. The goal is to facilitate a balanced discussion of the research, clinical and public health issues involved in PTSD.

Roundtable #17 - Lunch
Psychosomatic Medicine Interest Groups
Lawson Wulsin, MD
Room: Gizella Room
Dr. Wulsin will review the APS Council’s plans for the PMIGs and lead the discussion on future possibilities for cultivating psychosomatic medicine interest groups in medical schools. Representatives from each of the APS funded PMIGs will be asked to attend and informally talk about what their groups have done and plan to do. Others are welcome to help generate new ideas for consolidating or expanding the program.

1:45 - 3:15 pm
Concurrent Sessions

Symposium 1320
Biobehavioral Processes Linking Inflammation and Health
Chair: Andrew Steptoe, DSc
Room: Anjou Room

INFLAMMATION IS LINKED TO DECLINE IN PHYSICAL FUNCTION
Brenda W. Penninx, EMGO Institute and Department of Psychiatry, VU University Medical Centre, Amsterdam, N/A, The Netherlands

ELEVATED CYTOKINE RESPONSES TO STRESS ARE LINKED TO ADIPOSITY IN YOUNG WOMEN
Lena Brydon, Epidemiology and Public Health, University College London, London, N/A, UK
DISTURBED SLEEP AND INFLAMMATION IN HEALTHY ELDERS
Michele L. Okun, Psychiatry, University of Pittsburgh, Pittsburgh, PA, Martica Hall, Psychiatry and Psychology, University of Pittsburgh School of Medicine, Pittsburgh, PA

EMERGING EVIDENCE FOR AN INCREASED ATHEROSCLEROTIC RISK IN POSTTRAUMATIC STRESS DISORDER: ARE INFLAMMATORY CHANGES AT WORK?
Roland von Kanel, Psychocardiology Unit, Swiss Cardiovascular Center, Bern, Bern, Switzerland

Symposium 1635
Defining and Measuring Work Related Stress in the 21st Century
Chair: Joachim Fischer, MD
Room: Ballroom C

JOB STRAIN, AMBULATORY BLOOD PRESSURE, AND HIDDEN HYPERTENSION: THE RELEVANCE OF THE KARASEK-THEORELL-MODEL IN THE 21ST CENTURY AND ITS ASSOCIATIONS WITH CARDIOVASCULAR RISK
Paul A. Landsbergis, Dept. of Community and Preventive Medicine, Mt. Sinai School of Medicine, New York, NY, Peter L. Schnall, Department of Medicine, University of California at Irvine, Orange, CA, USA

CONTRACTUAL NON-RECIPROCITY IN MODERN WORK AND HEALTH: NEW RESULTS AND OPEN QUESTIONS
Johannes Siegrist, Dept. of Medical Sociology, Heinrich-Heine-University, Düsseldorf, Düsseldorf, NRW, Germany

JOB INSECURITY; THE MEASUREMENT AND HEALTH EFFECTS OF A PSYCHOSOCIAL WORK STRESSOR
Jane E. Ferrie, Dept. of Epidemiology and Public Health, University College London, London, England, United Kingdom

ORGANIZATIONAL JUSTICE - ANY IMPACT ON EMPLOYEE’S HEALTH?
Mika Kivimäki, Dept. of Epidemiology and Public Health, University College London, London, England, United Kingdom, Marko Elovaara, Dept. of Social Psychology, University of Helsinki, Helsinki, Finland, Jussi Vah tetä, Finnish Institute of Occupational Health, Helsinki, Finland

Symposium 1545
New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function
Chair: Shari Waldstein, PhD
Room: St. Istvan Room

RELATIONS OF BLOOD PRESSURE, BLOOD PRESSURE REACTIVITY, AND ARTERIAL STIFFNESS TO BRAIN AND COGNITIVE FUNCTION
Shari R. Waldstein, Psychology, University of Maryland, Baltimore County, Baltimore, MD, Leslie I. Katz, Medicine & GRECC, Baltimore Veterans Affairs Medical Center, Baltimore, MD, Alan B. Zonderman, Intramural Research Program, National Institute on Aging, Baltimore, MD

HEART RATE VARIABILITY IS RELATED TO PREFRONTAL NEURAL FUNCTION AND COGNITION
Julian F. Thayer, Psychology, The Ohio State University, Columbus, OH, Anita L. Hansen, Psychosocial Science, University of Bergen, Bergen, Norway, John J. Sollers III, Psychology, The Ohio State University, Columbus, OH, Bjorn Helge Johnsen, Psychosocial Science, University of Bergen, Bergen, Norway

CHRONIC INFLAMMATION AND COGNITIVE FUNCTION AMONG MID-LIFE ADULTS
Anna L. Marsland, Psychology, University of Pittsburgh, Pittsburgh, PA, Janine D. Flory, Psychology, Queens College, City University of New York, Flushing, NY, Matthew F. Muldoon, Medicine, Stephen B. Manuck, Psychology, University of Pittsburgh, Pittsburgh, PA

RENAL FUNCTION AS A RISK FACTOR FOR BRAIN ABNORMALITIES AND COGNITIVE DECLINE
Matthew F. Muldoon, Medicine, Sarah Conklin, Christopher M. Ryan, Jeffrey Yao, Psychiatry, University of Pittsburgh, Pittsburgh, PA, Joseph Hibbeln, Laboratory of Membrane Biochemistry and Biophysics, NIAAA, Rockville, MD, Stephen B. Manuck, Psychology, University of Pittsburgh, Pittsburgh, PA

COGNITIVE FUNCTION AND OMEGA-6 AND OMEGA-3 FATTY ACID BALANCE
Matthew F. Muldoon, Medicine, Sarah Conklin, Christopher M. Ryan, Jeffrey Yao, Psychiatry, University of Pittsburgh, Pittsburgh, PA, Joseph Hibbeln, Laboratory of Membrane Biochemistry and Biophysics, NIAAA, Rockville, MD, Stephen B. Manuck, Psychology, University of Pittsburgh, Pittsburgh, PA

Symposium 1064
Is Religion Good for Your Health? An Examination of Attendance at Religious Services and Distant, Intercessory Prayer
Chair: Paul Mills, PhD
Room: St. Imre Room

RELIGIOUS INVOLVEMENT AND MORTALITY RISK: THE STATE OF THE EVIDENCE
Christopher G. Ellison, Sociology, University of Texas, Austin, Texas

METHODOLOGICAL ISSUES IN ASSESSING THE IMPACT OF RELIGION ON HEALTH
Nicholas J. Christenfeld, Psychology, University of California, San Diego, La Jolla, CA

STUDY OF THE THERAPEUTIC EFFECTS OF INTERCESSORY PRAYER (STEP): RESULTS AND INTERPRETATIONS
Jeffrey A. Dusek, Medicine, Harvard University, Chestnut Hill, MA

SCIENCE, MEDICINE, AND INTERCESSORY PRAYER
Richard P. Sloan, Psychiatry, Rajasekhar Ramakrishnan, Pediatrics, Columbia University, New York, NY

3:15 – 3:30 pm
Break
Room: Ballroom Foyer
3:30 – 5:00 pm
Concurrent Sessions

Symposium 1021
Psychosomatic Disorders in DSM-V and ICD-10
Chair: Joel Dimsdale, MD
Room: Ballroom C

PSYCHOSOMATIC DISEASE AS VIEWED FROM DSM I TO IV
Don Olen, Editor Emeritus, Psychosomatic Medicine, Bala Cynwyd, PA

IMPAIRED MENTAL REPRESENTATION OF EMOTION IN SOMATOFORM PATIENTS
Richard Lane, Psychiatry, University of Arizona, Tucson, AZ, Claudia Subic-Wrana, Psychosomatic Medicine, University of Mainz, Mainz, Germany

THE ASSOCIATION OF ANXIETY AND DEPRESSION WITH MEDICAL SYMPTOM BURDEN IN BOTH PATIENTS WITH AND WITHOUT CHRONIC MEDICAL DISORDERS
Wayne J. Katon, Psychiatry and Behavioral Medicine, University of Washington Medical School, Seattle, WA

PSYCHOSOMATIC REHABILITATION AND PSYCHOTHERAPY IN GERMAN HOSPITALS AND REHABILITATION CENTRES
Heinz Rueddel, Medicine and Psychosomatic Medicine, University of Trier, Bad Kreuznach, Germany

PROGRESS TOWARDS DEFINING PSYCHOSOMATIC ILLNESSES IN THE DSM-V
Joel E. Dimsdale, Psychiatry, University of California, San Diego, La Jolla, CA

Symposium 1068
Health Consequences to Disturbed Sleep: Basic and Clinical Research Perspectives.
Chair: Michele Okun, PhD
Discussant: Martica Hall, PhD
Room: St. Istvan Room

CHRONIC VIRAL INFECTION, SLEEP, AND FATIGUE
Mark R. Opp, Anesthesiology, University of Michigan Medical School, Ann Arbor, Michigan, Melissa D. Olivadoti, Neuroscience Graduate Program, University of Michigan, Ann Arbor, Michigan, Linda A. Toth, Pharmacology, Southern Illinois University, Springfield, Illinois

NUMBER AND FUNCTION OF CIRCULATING HUMAN IMMUNE CELLS REGULATED BY SLEEP
Stoyan Dimitrov, Jan Born, Department of Neuroendocrinology, Medical University Lubeck, Lubeck Germany

SLEEP AFTER LOW AND MODERATE LEVELS OF BEDTIME STRESS AND WORRIES
Torbjorn Akerstedt, Göran Kecklund, John Axelsson, Institute for Psychosocial Medicine, Karolinska Institute, Stockholm, Sweden

SLEEP DURING LATE-LIFE: INFLUENCE OF VULNERABILITY AND Co-MORBIDITY
Michele L. Okun, Martica Hall, Psychiatry, University of Pittsburgh Medical Center, Pittsburgh, PA

STRESS SENSITIVITY AND SEVERE LIFE EVENTS AS PREDICTORS OF NEW-ONSET INSOMNIA
Jussi Vahtera, Christer Hublin, Mika Kivimäki, Katarina Korkeila, Sakari Suominen, Tiina Paunio, Markku Koskenvuo, Unit of Excellence in Psychosocial Factors, Finnish Inst of Occupational Health, Turku, Finland

Symposium 1330
Connecting Depression to the Biology of Cardiovascular Risk
Chair: Brenda Penninx, PhD
Discussant: Eco De Geus, PhD
Room: St. Istvan Room

BIIOLOGICAL PATHWAYS ASSOCIATED WITH DEPRESSED MOOD AND POSITIVE AFFECT IN PERSONS WITH SUSPECTED CORONARY ARTERY DISEASE
Mimi Bhattacharyya, Epidemiology and Public Health, University College London, London, United Kingdom

DEPRESSION AND DYSREGULATION OF THE HPA-AXIS: A LARGE COHORT STUDY
Sophie Vreeburg, Psychiatry, VU University Medical Center, Amsterdam, NH, The Netherlands

DEPRESSION IS ASSOCIATED WITH DECREASED PARASYMPATHETIC ACTIVITY
Carmilla Licht, Psychiatry, VU University Medical Center, Amsterdam, NH, The Netherlands

GENETIC PREDICTORS OF DEPRESSION IN CORONARY ARTERY DISEASE
Jeanne McCaffery, Weight Control and Diabetes Research Center, Brown Medical School, Providence, RI

COMMON CORTICOSTEROID RECEPTOR GENE VARIANTS ARE ASSOCIATED WITH ACTH, CORTISOL AND HEART RATE RESPONSES TO PSYCHOSOCIAL STRESS
Stefan Wüst, Psychobiology, University of Trier, Trier, Germany

Symposium 1524
Rumination: A Key Factor in Biological Dysregulation
Chair: William Gerin, PhD
Discussant: Julian Thayer, PhD
Room: Anjou Room

THE INFLUENCE OF TRAIT AND STATE RUMINATION ON CARDIOVASCULAR RECOVERY FROM A NEGATIVE EMOTIONAL STRESSOR
Brenda L. Key, Tavis S. Campbell, Psychology, University of Calgary, Calgary, Alberta, Canada, Simon L. Bacon, Exercise Science, Concordia University, Montreal, Quebec, Canada, William Gerin, Medicine, Columbia University/ NY- Presbyterian Hospital, New York, New York
EFFECTS OF INDUCED RUMINATION ON AMBULATORY BLOOD PRESSURE

MOMENTARY ASSESSMENTS OF WORRY EPISODES, STRESSORS, AND CARDIAC ACTIVITY IN DAILY LIFE
Jos F. Brosschot, Susanne Pieper, Rein van der Leeden, Psychology, University of Leiden, Leiden, RB, The Netherlands, Julian F. Thayer, Psychology, The Ohio State University, Columbus, OH

CORTISOL RESPONSES AS A FUNCTION OF POST-STRESS RUMINATION
Nicholas J. Christenfeld, Psychology, University of California, San Diego, La Jolla, CA, Laura M. Glynn, Psychiatry & Human Behavior, University of California, Irvine, Orange, CA, Aleksandra Chicz-DeMet, Psychiatry & Human Behavior, University of California, Irvine, Irvine, CA

5:00 – 6:15 pm
Poster Session III
Room: 6th Floor

222) Abstract 1725
ENHANCED STRESS TOLERANCE BY SWEETS CONSUMPTION? CARDIAC AUTONOMIC MODULATION AFTER ORAL GLUCOSE INTAKE IN PATIENTS WITH RISK FACTORS FOR CONGESTIVE HEART FAILURE (CHF)
B Stanske, A Cordes, A Siegert, Psychosomatics, M M. Kochen, General Practice, B Pieske, Cardiology, University of Goettingen, Goettingen, Germany, C Herrmann-Lingen, Psychosomatics, University of Marburg, Marburg, Germany

223) Abstract 1666
COMPLIANCE AND DEPRESSION IN PATIENTS WITH CHRONIC HEART FAILURE
Nicole Holzapfel, Bernd Löwe, Beate Wild, Dieter Schellberg, Psychosomatics, Christian Zugeck, Manfred Nelles, Cardiology, Jana Jünger, Wolfgang Herzog, Thomas Müller-Tasch, Psychosomatics, University of Heidelberg, Heidelberg, Germany

224) Abstract 1499
DIFFERENCES IN QUALITY OF LIFE AND DEPRESSION BETWEEN WOMEN AND MEN WITH CHRONIC HEART FAILURE
Thomas Müller-Tasch, Dieter Schellberg, Psychosomatics, University of Heidelberg, Heidelberg, Germany, Götz Gelbrich, Coordination Center for Clinical Trials, University of Leipzig, Leipzig, Germany, Nicole Holzapfel, Wolfgang Herzog, Psychosomatics, University of Heidelberg, Heidelberg, Germany

225) Abstract 1348
IS SELF-EFFICACY AT SELF-MANAGEMENT ASSOCIATED WITH PATIENT ADHERENCE IN HEART FAILURE?
Cheryl S. Rucker-Whitaker, Carlos F. Mendes De Leon, Preventive Medicine and Internal Medicine, Rush University Medical Center, Chicago, IL, Kathleen Grady, Internal Medicine, Feinberg School of Medicine at Northwestern University, Chicago, IL, James H. Calvín, Preventive Medicine and Internal Medicine, Imke Janssen, Preventive Medicine, Lynda H. Powell, Preventive Medicine and Psychology, Rush University Medical Center, Chicago, IL

226) Abstract 1798
CENTRAL Vs. EFFECTOR MEMORY T CELL TRAFFICKING IN RESPONSE TO A PHYSICAL STRESSOR IN CONGESTIVE HEART FAILURE (CHF)
Suzi Hong, Psychiatry, GCRC Flow Cytometry Core, Don Geske, GCRC Flow Cytometry Core, Meredith A. Pung, Psychiatry, Laura Redwine, Medicine, Sarah Linke, Psychiatry, Barry H. Greenberg, Medicine, Paul J. Mills, Psychiatry, UCSD, La Jolla, CA

227) Abstract 1464
DEPRESSION AND TREATMENT SATISFACTION OF PATIENTS WITH CHRONIC HEART FAILURE IN GENERAL PRACTICE
Thomas Müller-Tasch, Psychosomatics, Frank Peters-Klimm, General Practice, Dieter Schellberg, Psychosomatics, Annika Barth, General Practice, Nicole Holzapfel, Psychosomatics, Joachim Szecsenyi, General Practice, Wolfgang Herzog, Psychosomatics, University of Heidelberg, Heidelberg, Germany

228) Abstract 1843
DEPRESSIVE SYMPTOMS IN HEART FAILURE (HF) PATIENTS ARE ASSOCIATED WITH REDUCED CHEMOTAXIS OF LYMPHOCYTES
Laura S. Redwine, Medicine, Sarah Linke, Psychiatry, Veronica Reis, Medicine, Thomas R. Rutledge, Meredith A. Pung, Suzi Hong, Michael Ziegler, Psychiatry, Barry Greenberg, Medicine, Paul J. Mills, Psychiatry, University of California, San Diego, CA

229) Abstract 1602
SLEEP ONSET INSOMNIA IN PATIENTS WITH HEART FAILURE (HF) AND DEPRESSIVE SYMPTOMS
Paul J. Mills, Meredith A. Pung, Suzi Hong, Psychiatry, Laura Redwine, Veronica Reis, Medicine, Sarah Linke, Thomas R. Rutledge, Joel E. Dimsdale, Richard A. Nelesen, Psychiatry, Michael G Ziegler, Barry H. Greenberg, Medicine, UCSD, San Diego, CA

230) Abstract 1841
PREDICTORS OF INSULIN RESISTANCE IN HEALTHY YOUNG ADULTS
Timothy S. Freson, Bruce R. Wright, Celestina Barbosa-Leiker, Health & Wellness Services, Washington State University, Pullman, WA

231) Abstract 1571
PREDICTORS OF METABOLIC SYNDROME COMPONENTS IN YOUNG ADULTS
Bruce R. Wright, Celestina Barbosa-Leiker, Timothy S. Freson, Health and Wellness Services, Washington State University, Pullman, WA

50
232) Abstract 1837
SEX DIFFERENCES IN ENDOTHELIAL DYSFUNCTION (ED) AND THE METABOLIC SYNDROME (MS)
A. Arsenault, K. L. Lavoie, J. Dupuis, B. Meloche, J. Veldhuizen van Zanten, R. Pelletier, P. R. Stebben, J. Gordon, S. L. Bacon, Nuclear Medicine, Montreal Heart Institute, Montreal, Quebec, Canada

233) Abstract 1585
PHARMACIST-LED CARDIAC RISK REDUCTION CLINIC REDUCES FRAMINGHAM RISK SCORE IN PATIENTS WITH DIABETES AND MENTAL ILLNESS
Tracey Taveira, Pharmacy, VAMC, University of Rhode Island, Providence, RI; Wei-Chih Wu, Paul Pirraglia, Medicine, VAMC, Brown Medical School, Providence, RI; Lisa Cohen, Pharmacy, VAMC, University of Rhode Island, Providence, RI

234) Abstract 1433
POSITIVE AFFECT UNIQUELY PREDICTS LOWER RISK OF MORTALITY IN PEOPLE WITH DIABETES
Judith T. Moskowitz, Medicine, Elissa Epel, Psychiatry, Michael Acrete, Medicine, University of California San Francisco, San Francisco, CA

235) Abstract 1486
NO INCREASED RISK OF DIABETES AMONG ANTI-DEPRESSANT USERS
Miri Jam, Knol, Mirjam I. Geerlings, Kees J. Gorter, Diedrik E. Groot, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Utrecht, The Netherlands; Antoine C. Egberts, Eibert R. Heerlink, Pharmaco-epidemiology and Pharmacotherapy, Utrecht University, Utrecht, The Netherlands

236) Abstract 1538
EFFECTS OF MENTAL STRESS ON AUTONOMIC REFLEXES IN PATIENTS WITH TYPE 2 DIABETES AND ALBUMINURIA - A PILOT STUDY
Verena Faude, Mechthild Hartmann, Nadine Nothacker, Dieter Schellberg, Psychosomatic and General Internal Medicine, Angelika Bierhaus, Peter Nawroth, Per Humpert, Endocrinology, Wolfgang Herzog, Psychosomatic and General Internal Medicine, University of Heidelberg, Medical Hospital, Heidelberg, Germany

237) Abstract 1829
PSYCHIATRIC DISORDERS, PSYCHOLOGICAL DISTRESS AND THE METABOLIC SYNDROME
B. Meloche, S. L. Bacon, K. L. Lavoie, R. Pelletier, P. R. Stebben, J. Gordon, A. Arsenault, Nuclear Medicine; Kinanthropology, Montreal Heart Institute; UQAM, Montreal, Quebec, Canada

238) Abstract 1772
A NEW LOOK AT PSYCHOSOMATIC INTERACTIONS: GENDER DIFFERENCES IN THE INTERGENERATIONAL APPEARANCES OF DEPRESSION AND TYPE II DIABETES MELLITUS
Anita Szeman, Dept of Behavioural Science, Gabor Nagy, Microbial Biotechnology and Cell Biology, University of Debrecen, Hungary

239) Abstract 1752
FAMILIAL CORRELATES OF THE TRANSGENERATIONAL APPROACH IN ANOREXIA NERVOSA - PRELIMINARY RESULTS
Júlia Mázhag, Katalin Hess, Institute of Behavioural Sciences, Flóra Szend, Beá Pázthy, Paediatrics, Ferenc Túry, Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary

240) Abstract 1581
HEART RATE AND BLOOD PRESSURE VARIABILITY, AND BAROREFLEX SENSITIVITY IN PATIENTS WITH ANOREXIA NERVOSA
Tetsuro Ishizawa, Kazuhiro Yoshiuchi, Yoshiyuki Takimoto, Akira Akabayashi, Psychosomatic Medicine, University of Tokyo, Tokyo, Japan

241) Abstract 1190
FUNCTIONAL MAGNETIC RESONANCE IMAGING STUDY OF COGNITIVE FLEXIBILITY IN ANOREXIA NERVOSA USING THE WISCONSIN CARD SORTING TEST
Yasuhito Sato, Psychosomatic Medicine, Tohoku University, Sendai, Miyagi, JAPAN; Naohiro Saito, Neurosciences, Medical University of South Carolina, Yemassee, SC; Atsushi Utsumi, Psychosomatic Medicine, Tohoku University, Sendai, Miyagi, JAPAN; Masahiro Izumiya, Neurology, Sendai Nakae Hospital, Sendai, Miyagi, JAPAN; Hajime Mashiake, Physiology, Shin Fukudo, Behavioral Medicine, Michio Hongo, Comprehensive Medicine, Tohoku University, Sendai, Miyagi, JAPAN

242) Abstract 1113
SUCCESSFUL PHARMACOTHERAPEUTIC TREATMENT OF ANOREXIA NERVOSA BY A COMBINATION OF MIRTAZAPINE AND FLUVOXAMINE: A CASE REPORT
Rupert Conrad, Franziska Geiser, Reinhard Liedtke, Katrin Imbierowicz, Department of Psychosomatic Medicine, University of Bonn, Bonn, Germany; Guntram Schilling, Department of Psychosomatic Medicine, DRV-Hospital Bad Nauheim, Bad Nauheim, Germany

243) Abstract 1365
PERCEIVED-STRESS AND HEALTH-RELATED QUALITY OF LIFE IN LOW-TEEN GIRLS WITH RELATION TO THEIR EATING DISORDER ATTITUDE
Yuka Endo, Yoko Kinura, Psychosomatic Medicine, Tohoku University Hospital, Sendai, Miyagi, Japan; Shin Fukudo, Behavioral Medicine, Tohoku University, Sendai, Miyagi, Japan; Tomotaka Shoji, Yasuhiro Sagami, Psychosomatic Medicine, Tohoku University Hospital, Sendai, Miyagi, Japan; Joe Morishita, Tomomi Machida, Psychosomatic Medicine, Tohoku University, Sendai, Miyagi, Japan; Takatsugu Machida, Atsushi Utsumi, Psychosomatic Medicine, Michio Hongo, Comprehensive Medicine, Tohoku University Hospital, Sendai, Miyagi, Japan

244) Abstract 1173
THE SIGNIFICANCE OF DEPERSONALIZATION IN EATING DISORDERS
Mathias Michal, Manfred E. Brulet, Clinic for Psychosomatic Medicine and Psychotherapy, Uni, Mainz, Germany; Johannes Kaufhold, Private, Praxis, Ffm, Germany; Gerhard Overbeck, Ralph Grabhorn, Clinic for Psychosomatic Medicine, Uni, Frankfurt, Germany

245) Abstract 1690
ASSERTIVE BEHAVIOR AND COPING STRATEGIES IN SUBGROUPS OF EATING DISORDER
Tamás Tölgyes, Zsolt Unoka, Pál Czobor, Department of Psychiatry and Psychotherapy, Semmelweis University, Budapest, Hungary

246) Abstract 1382
VIRTUAL REALITY AND AUDIOVISUAL EYEGLASS SYSTEMS AS ADJUNCT ANALGESIC TECHNIQUES: A REVIEW OF THE LITERATURE
Andreas Wismeijer, Ad Vingerhoets, Psychology, Tilburg University, Tilburg, the Netherlands
247) Abstract 1817
PREVALENCE AND PSYCHOSOCIAL CORRELATES OF RECURRENT PAIN IN CHILDREN: A CANADIAN POPULATION-BASED STUDY
Crystal D. Holly, Psychology, McGill University, Montreal, Quebec, Canada; Christine T. Chambers, Psychology, Dalhousie University/IWK Health Centre, Halifax, Nova Scotia, Canada

248) Abstract 1221
THE HEALTH AND TRAUMA CORRELATES OF CHRONIC ABDOMINAL PAIN AMONG PATIENTS WITH CHRONIC PELVIC PAIN
Judith Albert, Psychology, Jane Leserman, Samantha Meltzer-Brody, Psychiatry, Dennis Zolnoun, John F. Steege, OB GYN, UNC, Chapel Hill, NC

249) Abstract 1017
ALEXITHYMIA IN CHRONIC PELVIC PAIN
Maria Adelia J. Mac Fadden, Department of Medical Psychology and Psychology, State University of Campinas, CAMPINAS, SÃO PAULO, BRASIL, Marií Oliveira, Medical psychology and Psychiatry, STATE UNIVERSITY OF CAMPINAS, BARÃO GERALDO, SÃO PAULO, BRASIL

250) Abstract 1295
DAILY PAIN PREDICTIONS AMONG PEOPLE WITH RHEUMATOID ARTHRITIS
Patrick H. Finan, Alex J. Zautra, Psychology, Arizona State University, Tempe, AZ

251) Abstract 1691
ALEXITHYMIA AND INVOLVEMENT IN MEDICAL DECISIONS AMONG PATIENTS WITH RHEUMATOID ARTHRITIS
Arnstein Finset, Behavioral Sciences in Medicine, University of Oslo, Oslo, Norway; Ingvild Kjeken, Resource Center for Rehabilitation in Rheumatology, Diakonhjemmet Hospital, Oslo, Norway

252) Abstract 1582
THE ROLE OF DEPRESSION ON DAILY PAIN AND PAIN COPING IN RHEUMATOID ARTHRITIS PATIENTS
Rebecca E. Wershba, Brundt P. Parrish, Andrea C. Fowler, Alex J. Zautra, Mary C. Davis, Psychology, Arizona State University, Tempe, AZ

253) Abstract 1576
THE IMPACT OF MULTIPLE EPISODES OF DEPRESSION ON DAILY PERTURBATION OF DEPRESSIVE SYMPTOMS IN RHEUMATOID ARTHRITIS PATIENTS
Brundt P. Parrish, Alex J. Zautra, Psychology, Arizona State University, Tempe, AZ, U.S.A; Howard Temmen, Medical Center, University of Connecticut, Farmington, CT, U.S.A; Mary C. Davis, Psychology, Arizona State University, Tempe, AZ, U.S.A

254) Abstract 1623
PSYCHONEUROLOGICAL PROFILE IN FIBROMYALGIA
M Viljoen, J Craig, Physiology, University of Pretoria, Pretoria, Gauteng, South Africa

255) Abstract 1703
FIBROMYALGIA AND SUBGROUPS: INTERACTIVE ASPECTS
Kathrin Bernandy, Psychosomatic Medicine, Bliestal Clinics, Blieskastel, Germany

256) Abstract 1670
SALIVARY CORTISOL PATTERNS IN FIBROMYALGIA: RELATION TO DAILY MEASURES OF AFFECT, PAIN, FATIGUE, AND STRESS
Nancy A. Nicolson, Psychiatry & Neuropsychology, Maastricht University, Maastricht, The Netherlands, Alex J. Zautra, Mary C. Davis, Psychology, Arizona State University, Tempe, AZ

257) Abstract 1541
POSITIVE AND NEGATIVE FACTORS PREDICTING PHYSICAL FUNCTIONING, PAIN AND ASSOCIATED SYMPTOMS IN FIBROMYALGIA SYNDROME
Lilian Velañas-Furlong, Health Sciences, Rey Juan Carlos University, Alcorcón, Madrid, Spain; Alex J. Zautra, Psychology, Arizona State University, Tempe, AZ; Cecilía Pelahoa-Puente, Almudena López-López, Paloma Barjola-Valero, Health Sciences, Rey Juan Carlos University, Alcorcón, Madrid, Spain

258) Abstract 1075
CHILDHOOD TYPE CHRONIC FATIGUE SYNDROME (CCFS) IN JAPAN
takako jodoi, junko kawatani, Akemi Tomoda, Teruhisa Miike, child Development, kumamoto University School of Medicine, kumamoto, japan

259) Abstract 1664
POSITIVE RELATIONSHIP BETWEEN SLEEP PROBLEMS AND THALAMIC SIZE IN PATIENTS WITH CHRONIC FATIGUE SYNDROME
Tobias Lütgert, Roland von Känel, General Internal Medicine, Luca Remonda, Roland West, Claus Kiefer, Neuroradiology, Stefan Begré, General Internal Medicine, University Hospital, Berne, Switzerland

260) Abstract 1468
PATIENTS WITH CHRONIC FATIGUE SYNDROME IN TWO BELGIAN CLINICS. DOES THE CENTRE'S IMAGE SELECT DIFFERENT SUBGROUPS?

261) Abstract 1594
QUALITY OF LIFE ASSESSMENT IN 10 YEARS OF LIVER TRANSPLANTATION (PRELIMINARY RESULTS)
Alice López, Liaison Psychiatry, St. António General Hospital, Oporto, Portugal; Inês Carvalho, Liaison Psychiatry and Psychology, St. António General Hospital, Oporto, Portugal
262) Abstract 1704
PSYCHOSOCIAL DISTRESS AND NEED FOR PSYCHOLOGICAL CARE IN 187 PATIENTS WITH CHRONIC HEPATITIS C - INFLUENCE OF ANTIVIRAL THERAPY
Katharina Stauffer, Internal Medicine IV, University of Vienna, Vienna, Austria; Austria; Ulrike Bergbolz, Internal Medicine, LKH Mdling, Mdling, Austria; Austria; Leyli Kazemi-Shirazi, Wolfgang Miehsler, Daniela Ferenci, Petra Steindl-Munda, Peter Ferenci, Gabriele Moser, Internal Medicine IV, University of Vienna, Vienna, Austria, Austria

263) Abstract 1733
RISK FACTORS FOR DEPRESSION DURING PEGINTERFERON A/ RIBAVIRIN THERAPY IN PATIENTS WITH CHRONIC HEPATITIS C AND ITS IMPACT ON VIROLOGIC RESPONSE
Katharina Stauffer, Daniela Ferenci, Thomas-Matthias Scherzer, Wolfgang Miehsler, Internal Medicine IV, Peter Berger, Psychiatry, Peter Ferenci, Gabriele Moser, Internal Medicine IV, University of Vienna, Vienna, Austria, Austria

264) Abstract 1723
RESTLESS LEGS SYNDROME, INSOMNIA AND QUALITY OF LIFE AFTER RENAL TRANSPLANTATION
Andras Szentkiralyi, Miklos Z. Molnar, Maria E. Czira, Anett Lindner, Istvan Mucsi, Marta Novak, Institute of Behavioral Sciences, Semmelweis University, Budapest, N/A, Hungary

265) Abstract 1776
ANXIETY PREDICTORS IN FOCAL EPILEPSY
Rute F. Meneses, Human & Social Sciences Faculty, Fernando Pessoa University & IBMC-UP, Porto, Portugal; José P. Ribeiro, Psychology, Porto University, Porto, Portugal; António M. Silva, Hospital Geral de Santo Antonio, Porto, Portugal; Anna R. Giovagnoli, Istituto Nazionale Neurologico C. Besta, Milano, Italy

266) Abstract 1185
ATTACHMENT STYLE PREDICTS THE TRAJECTORY OF POST-SURGICAL ANXIETY
Robert G. Maunner, Psychiatry, Mount Sinai Hospital, University of Toronto, Toronto, Ontario, Canada; Karen Witkowski, Nursing, Barbara Field, Psychiatry, Mount Sinai Hospital, Toronto, Ontario, Canada

267) Abstract 1389
RECOVERY AFTER TOTAL HIP AND KNEE ARTHROPLASTY: IMPORTANCE OF PRE-OPERATIVE DEPENDENCY LEVEL AND SURGICAL ANXIETY
Kim G. Smoldersen, Medical Psychology, Tilburg University, Tilburg, The Netherlands; Madelon L. Peters, Medical, Clinical and Experimental Psychology, Maastricht University, Maastricht, The Netherlands; Dennis A. Dartee, Orthopaedic Surgery, Jeroen Bosch Hospital, ’s-Hertogenbosch, The Netherlands; Frans B. Langius, Orthopaedic Surgery, Two Cities Hospital, Tilburg, The Netherlands; Ad J. Vingerhoets, Medical Psychology, Tilburg University, Tilburg, The Netherlands

268) Abstract 1420
THE PSYCHOLOGICAL EFFECT AND THE COMMUNICATION ON ORGAN-REMOVAL
Smudla Aniko, Hegedus Katalin, Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary

269) Abstract 1119
A CASE-CONTROL STUDY OF POST LYME DISEASE SYNDROME
Afon L. Hassett, Diane C. Radwanski, Medicine, UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ; Steven Bayske, Statistics, Rutgers University, Piscataway, NJ; Shantal V. Savage, Leonard H. Sigal, Medicine, UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ

270) Abstract 1198
PATTERNS OF BRAIN ORGANIZATION AND PREVALENCE OF ALLERGIC RHINITIS
Noble Endicott, Research Assessment and Training, New York State Psychiatric Institute, New York, New York

271) Abstract 1824
SOMATIC, PSYCHOLOGICAL AND SOCIAL ASPECTS OF TINNITUS
Antonio V. Oliveira, Audiology, Military Hospital Porto, Porto, PORTUGAL; Rute F. Meneses, Psychology Department, Fernando Pessoa University, Porto, PORTUGAL; Nuno T. Cunha, ENT, Pedro Hispano Hospital, Porto, Portugal

272) Abstract 1799
PSYCHIATRIC DISORDERS AND PSYCHOLOGICAL DISTRESS IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE PATIENTS
C Laurin, K L. Lavoie, S L. Bacon, G Dupuis, M Labrecque, Psychology, Hôpital du Sacré-Coeur; UQAM, Montreal, Canada

273) Abstract 1741
HIGH UTILIZING CROHN’S DISEASE PATIENTS UNDER PSYCHOSOMATIC THERAPY
Hans-Christian Deter, Psychosomatics and Psychotherapy, Charité Campus Benjamin Franklin, Berlin, Berlin, Germany; Jörn von Wietersheim, Psychosomatic and Psychotherapy, University of Ulm, Ulm, Germany

274) Abstract 1614
DEPRESSION AND VISION-RELATED QUALITY OF LIFE IN PATIENTS WITH RETINITIS PIGMENTOSA
Bong-Jin Hahn, Yong-Wook Shin, Psychiatry, Jong-Mo Seo, Hyeong Gon Yu, Ophthalmology, Seoul National University Hospital, Seoul, Korea

275) Abstract 1785
NEUROPSYCHOLOGICAL PREDICTORS OF COGNITIVE FUNCTION PERCEPTION IN FOCAL EPILEPSY
Rute F. Meneses, Human & Social Sciences, Fernando Pessoa University, Porto, Porto, José P. Ribeiro, Psychology, Porto University, Portugal; Antonio M. Silva, Hospital Geral de Santo Antonio, Porto, Portugal; Anna R. Giovagnoli, Istituto Nazionale Neurologico C. Besta, Milano, Italy

276) Abstract 1089
A META-ANALYSIS OF THE EFFECTS OF GINKGO BILOBA ON COGNITIVE FUNCTIONING AND MOOD IN COGNITIVELY IMPAIRED AND HEALTHY ADULTS
Kaki M. York, Medicine, University of Florida, Gainesville, Fl; Mitchell E. Berman, Bradley Green, Psychology, University of Southern Mississippi, Hattiesburg, MS; Christopher P. Ward, Physiological Science, University of Florida, Gainesville, Fl
277) Abstract 1472
RECOVERY FROM AMBULATORY ACTIVITY LIMITATIONS FOLLOWING STROKE AND SPOUSAL CAREGIVER CONFIDENCE: SPOUSE JUDGEMENT OR ACTION?
Gerard J. Molloy, Dept of Epidemiology & Public Health, University College London, London, UK, Marie Johnston, Beth Pollard, School of Psychology, University of Aberdeen, Aberdeen, UK, Val Morrison, School of Psychology, University of Wales Bangor, Gwynedd, UK, Debbie Bonetti, DHSRU, University of Dundee, Dundee, UK, Ron MacWalter, School of Medicine, Ninewells Hospital & Medical School, Dundee, UK

278) Abstract 1600
MULTIPLE PRESENTING NEUROPSYCHIATRIC SYMPTOMS CONFOUND DIAGNOSIS OF SPORADIC CREUTZFELDT-JAKOB DISEASE
Catherine Chung, Adekola O. Alao, Psychiatry, SUNY Upstate Medical University, Syracuse, New York

279) Abstract 1086
TESTOSTERONE, GENETIC ANDOGENE RECEPTOR POLYMORPHISM AND SOMATIC AND PSYCHIC COMPLAINTS IN OVER 50 YEARS OLD MEN- AN EMPIRICAL INVESTIGATION IN A PSYCHOSOMATIC AND IN AN ANDROLOGIC CLINIC IN COMPARISON TO HEALTHY CONTROLS
Gudrun Schneider, Psychosomatics and Psychotherapy, University of Muenster, Münster, Germany, Kathrin Nienhaus, Psychosomatics and Psychotherapy, University of Münster, Münster, Germany, Gereon Heuft, Psychosomatics and Psychotherapy, University of Münster, Münster, Germany, Michael Zitzmann, Institute of Reproductive Medicine, University of Muenster, Muenster, Germany

280) Abstract 1171
THE INFLUENCE OF ANXIETY- DEPRESSION SYNDROME ON THE EVOLUTION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE
Sacana M. Totic Golubovic, Psychiatry, University Clinic Centre Psychiatry Clinic Nis, Gorana Toponica, Serbia, Serbia, Srhobran S. Miljkovic, Snezana A. Manojlovic, Psychiatry, University of Nis, Nis, Serbia, Serbia, Nada D. Djonjic, psychiatry, University Clinic Centre Psychiatry Clinic Nis, Gorana Toponica, Serbia, Serbia

281) Abstract 1495
THE ROLE OF MUSIC IN THE OPERATING THEATRE
Réka Kálmán, Judit Sármány, György Salacz, Dóra Staud, Department of Ophthalmology, Semmelweis University, Faculty of Medicine, Budapest, Hungary

282) Abstract 1578
TREATMENT STRATEGIES OF EYE SPECIALISTS IN A PSYCHOSOMATIC EYE DISEASE
Rita A. Szechey, Ophthalmology, Semmelweis University, Budapest, Hungary, Marta Novak, Behavioural Sciences, Semmelweis University, Budapest, Hungary

283) Abstract 1238
LEVEL OF TYROSINE PHOSPHORYLATION IN PROTEINS FROM STOMACH MUCOSA CELLS IN OMEPRAZOLE TREATED RATS AT DIFFERENT STAGES OF STRESS INDUCED GASTRIC LESIONS
Olena V. Bogdanova, Larisa I. Kazmenko, Biochemistry, Volodymyr B. Bogdanov, Vitaliy M. Kukharskiy, Ludmila I. Ostapchenko, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine

284) Abstract 1292
IS ATTACHMENT STYLE STABLE WHEN DISEASE SEVERITY CHANGES? A TEST-RETEST STUDY OF THE ECR-R IN ULCERATIVE COLITIS
R. G. Maunder, W. J. Lancee, Psychiatry, Mount Sinai Hospital, University of Toronto, Toronto, ON, Canada, D. W. Robertson, Psychiatry, University of Toronto, Toronto, Ontario, Canada

285) Abstract 1254
USE OF PSYCHOTHERAPY AND ALTERNATIVE THERAPIES IN ROMANIAN PATIENTS WITH IRITABLE BOWEL SYNDROME
Dan L. Dumitrascu, Angela Trocan, Third Medical, University Iuliu Hatieganu Cluj, Cluj, NA, Romania, Manuela Popescu, 3rd Medical, Univ Iuliu Hatieganu, Cluj, Romania

286) Abstract 1724
SIX-YEAR FOLLOW-UP OF PATIENTS WITH FUNCTIONAL GASTROINTESTINAL DISORDERS
Ute Martens, Gabriele Caspardi, Anna Matheis, Paul Enck, Stephan Zipfel, Psychosomatic Medicine, University Hospitals, Tuebingen, BW, Germany

287) Abstract 1329
NEO-PIR PERSONALITY DETERMINANTS OF RESPONDERS AND NON-RESPONDERS IN A TREATMENT TRIAL FOR MODERATE TO SEVERE FUNCTIONAL BOWEL DISORDERS
Stephan R. Weinland, , Carolyn B. Morris, Medicine, University of North Carolina - Chapel Hill, Chapel Hill, North Carolina, Brenda B. Toner, Psychiatry, University of Toronto, Toronto, Ontario, Canada, William E. Whitehead, Medicine, University of North Carolina - Chapel Hill, Chapel Hill, North Carolina, Nicholas E. Diamant, Applied & Interventional Research, Toronto Western Research Institute, Toronto, Ontario, Canada, Christine B. Dalton, Gastroenterology, University of North Carolina - Chapel Hill, Chapel Hill, North Carolina, Yuming Hu, Biostatistics, University of North Carolina - Chapel Hill, Chapel Hill, North Carolina, Shrikant Bangdiwala, Biostatistics, Douglas A. Drossman, Medicine, University of North Carolina - Chapel Hill, Chapel Hill, North Carolina

288) Abstract 1490
EFFECTS OF VIRTUAL VISUAL STRESS ON FUNDIC TONE AND GASTRIC PERCEPTION IN FUNCTIONAL DYSEPSIA
Tomotaka Shoji, Joe Morishita, Yuka Endo, Yasuhiro Sagami, Yuko Kimura, Tomomi Machida, Tokatsu Kagawa, Machida, Atsushi Utsuni, Psychosomatic Medicine, Tohoku University Hospital, Sendai, Miyagi, Japan, Miyuki Shiratori, Shin Fukudo, Behavioral Medicine, Tohoku University, Sendai, Miyagi, Japan, Michio Hongo, Comprehensive medicine, Tohoku University Hospital, Sendai, Miyagi, Japan
289) Abstract 1418
INFLUENCE OF CATARACT SURGERY ON THE QUALITY OF SLEEP OF SENIORS WITH CLEAR OR YELLOW-TINTED INTRAOCULAR LENSES
Andrena Pierre, Psychiatry, McGill University, SMBD Jewish General Hospital, Montreal, Quebec, Canada, Walter Wittich, Neuroscience, McGill University, Montreal, Quebec, Canada, Olga Overbury, Optometry, University of Montreal, Montreal, Quebec, Canada

290) Abstract 1599
REPORTING OF COVARIABLES IN PSYCHOSOMATIC RESEARCH
Kenneth E. Freedland, Psychiatry, Washington University School of Medicine, St. Louis, Missouri, Rebecca L. Reese, Psychology, Washington University, St. Louis, Missouri, Brian Steenmeyer, Psychiatry, Washington University School of Medicine, St. Louis, Missouri

291) Abstract 1780
THE USE OF A SOLOMON 4-GROUP DESIGN IN PSYCHOSOMATIC RESEARCH
Maureen E. Olmsted, Patrick H. Finan, Alex J. Zautra, Mary C. Davis, Brendt Parrish, Psychology, Arizona State University, Tempe, AZ

292) Abstract 1174
FIVE TO 28 YEAR FOLLOW-UP ON 99 RESIDENTS TRAINED IN BIOPSYCHOSOCIAL INTERNAL MEDICINE: GL ENGEL’ S HERITAGE 30 YEARS LATER
Rolf H. Adler, Internal Medicine, Uni Berne Medical School, Kehrsatz, Berne, Switzerland

293) Abstract 1642
EFFECTIVENESS OF A 1-YEAR TRAINING PROGRAM IN CLINICAL PSYCHOSOCIAL RESEARCH: A CONTROLLED STUDY
Bernd Löwe, Mechtild Hartmann, Beate Wild, Christoph Nikendel, Dorothea Niehoff, Psychosomatic and General Internal Medicine, University of Heidelberg, Heidelberg, Germany, Peter Henningsen, Psychosomatic Medicine, Technical University of Munich, München, Germany, Stephan Zipfel, Psychosomatic Medicine, University of Tübingen, Tübingen, Germany, Wolfgang Herzog, Psychosomatic and General Internal Medicine, University of Heidelberg, Heidelberg, Germany

294) Abstract 1239
EFFECT OF END-OF-LIFE EDUCATION ON MEDICAL STUDENTS’ AND HEALTH CARE WORKERS’ DEATH ATTITUDE
Katalin Hegedus, Ágnes Zana, Behavioural Sciences, Semmelweis University, Budapest, Budapest, Hungary

295) Abstract 1356
DEMOGRAPHIC AND PSYCHOSOCIAL PREDICTORS OF INFLAMMATION IN A HEALTHY COHORT
Paul J. Mills, Psychiatry, UCSD, San Diego, CA, David Shapiro, Iris B. Goldstein, Psychology, UCLA, Los Angeles, CA, Cristina Ottaviani, Psychology, University of Bologna, Bologna, Italy, Meredith A. Pang, Srir Krishna Khandrika, Thomas R. Rutledge, Psychiatry, UCSD, San Diego, CA

296) Abstract 1484
ASSOCIATIONS BETWEEN CYTOKINES, SELF-PERCEIVED HEALTH, AND AFFECT IN WOMEN
Anna Andreasson, Anna-Lena Undén, Center for Family Medicine, Karolinska Institutet, Huddinge, Sweden, Stig Elofsson, Social Work, Stockholm University, Stockholm, Sweden, Jan von Essen, Clinical neuroscience, Karolinska Institutet, Solna, Sweden, Lars-Göran Nilsson, Psychology, Stockholm University, Stockholm, Sweden, Mats Lekander, Clinical Neuroscience, Karolinska Institutet, Solna, Sweden

297) Abstract 1858
STIMULATED PRODUCTION OF PROINFLAMMATORY CYTOKINES COVARIES INVERSELY WITH HEART RATE VARIABILITY
Anna L. Marsland, Psychology, University of Pittsburgh, Pittsburgh, PA, Peter J. Gianaros, Psychiatry, University of Pittsburgh School of Medicine, Pittsburgh, PA, Ari c A. Prather, Psychology, University of Pittsburgh, Pittsburgh, PA, Richard J. Jennings, Psychiatry, University of Pittsburgh School of Medicine, Pittsburgh, PA, Serina A. Neumann, Psychiatry and Behavioral Sciences, Eastern Virginia Medical School, Norfolk, Virginia, Stephen B. Manuck, Psychology, University of Pittsburgh, Pittsburgh, PA

298) Abstract 1711
AEROBIC EXERCISE ATTENUATES THE TNF ALPHA RESPONSE TO LPS STIMULATION
Richard P. Sloan, Peter A. Shapiro, Psychiatry, Ronald E. DeMeersman, Rehabilitation Medicine, Paola S. McKinley, Psychiatry, Columbia University, New York, NY, Kevin J. Tracey, Feinstein Institute for Medical Research, North Shore University Hospital, Manhasset, New York, Pamela D. Flood, Anesthesiology, Columbia University, New York, NY

299) Abstract 1124
THE RELATIONSHIP BETWEEN THE EXPRESSION OF CIRCADIAN CLOCK GENES IN WHOLE BLOOD CELLS AND EFFICACY OF LIGHT THERAPY
Junko Kawatani, child development, Kumamoto University, Kumamoto city, Japan, Takako Joudoi, child development, Kumamoto University, Kumamoto, Japan, Akemi Tomoda, Kamaoto University, Child development, Kumamoto, Japan, Teruhisa Miike, Child development, Kumamoto University, Kumamoto, Japan

300) Abstract 1732
MUSIC IMPROVES SLEEP QUALITY IN STUDENTS
Laszlo Harmat, Institute of Behavioural Sciences, Johanna Takacs, Robert Böditz, Institute of Behavioural Sciences, Semmelweis University, Budapest, Budapest, Budapest, Hungary

301) Abstract 1661
THE RELATIONSHIP BETWEEN ALCOHOL CONSUMPTION AND CORTISOL SECRETION IN THE WHITEHALL II STUDY
Ellena Badrick, Martin Bobak, Meena Kumari, Epidemiology and Public Health, University College London, London, United Kingdom, Clemens Kirschbaum, Biological Psychology, Technical University of Dresden, Dresden, Germany

302) Abstract 1746
INTERNET USE TO FIND SEXUAL PARTNERS, SEXUAL RISK, AND STRATEGIES TO REDUCE RISK AMONG MEN WHO HAVE SEX WITH MEN
Eric G. Benotsch, Psychology, University of Colorado at Denver, Denver, CO, Christopher D. Nettles, Psychology, George Washington University, Washington, DC
303) Abstract 1773
QUALITY OF LIFE AND EATING COMPULSION (SWEET/FAT AND CARBOHYDRATE COMPULSION) IN OBESE PATIENTS
Isabel Silva, Human and Social Sciences College, Universidade Fernando Pessoa, Porto, Portugal, Jose L. Pais-Ribeiro, Faculdade de Psicologia e de Ciencias da Educacao, Universidade do Porto, Portugal, Helena Cardoso, Endocrinology Department, Hospital Geral de Santo Antonio, Porto, Portugal

304) Abstract 1816
ENDOCRINE-IMMUNE DYSREGULATIONS IN A POPULATION-BASED SAMPLE OF CASES WITH CHRONIC FATIGUE SYNDROME, CASES WITH INSUFFICIENT FATIGUE, AND NON-FATIGUED CONTROLS
Urs M. Nater, Psychiatry & Behavioral Sciences, Emory University School of Medicine, Atlanta, GA, James F. Jones, National Center for Infectious Diseases, Centers for Disease Control & Prevention, Atlanta, GA, Elisabeth R. Unger, William C. Reeves, National Center for Infectious Diseases, Centers for Disease Control & Prevention, Atlanta, GA, Christine Heim, Psychiatry & Behavioral Sciences, Emory University School of Medicine, Atlanta, GA

305) Abstract 1633
REDUCED REACTIVITY AND ENHANCED NEGATIVE FEEDBACK SENSITIVITY OF THE HYPOTHALAMUS PITUITARY ADRENAL AXIS IN TEMPOROMANDIBULAR DISORDER
Ursula Galli, Center for Oral Medicine, Dental and Maxillo-Facial, University of Zurich, Zurich, Switzerland, Switzerland, Jens Gaab, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland, Switzerland, Ulrike Ehler, Clinical Psychology and Psychotherapy, Fidel Ruggia, Dominik A. Ettlin, Sandro Palla, Center for Oral Medicine, Dental and Maxillo-Facial, University of Zurich, Zurich, Switzerland, Switzerland

306) Abstract 1497
NEUROIMAGING STUDIES ON PAIN AND NEGATIVE AFFECT: A META-ANALYSIS
Harald Guendel, Psychosomatik und Psychotherapie, Medizinische Hochschule Hannover, Hannover, Lower Saxony, Germany, Andrea Kiebach, Psychosomatik und Psychotherapie, TU München, München, Bavaria, Bavaria, Mary-Frances O’Connor, Psychoneuroimmunology, UCLA Semel Institute for Neuroscience and Human Beha, Los Angeles, California

307) Abstract 1403
PSYCHOPHYSIOLOGICAL MECHANISMS UNDERLYING SUCCESSFUL COGNITIVE-BEHAVIORAL THERAPY OF CHRONIC BACK PAIN
Julia A. Glombiewski, Psychology, University of Marburg, Marburg, Hessen, Germany

7:00 pm
Dinner and Entertainment
Room: Ballroom A/B/C
This special evening to close the meeting will feature the music of one of Budapest’s most popular dance bands, The Sunny Dance Band -- a 12-piece dance/light concert band consisting of 3 vocalists, 5 brass and woodwind players and a 4-man rhythm section. Their playlist covers a colourful range of music styles from many era, from the 20’s to the present day, from jazz through rock&roll, latin greats and right up to today’s funky-disco sounds - all of a high quality and including plenty of self-adapted cover-versions.
A ticket is required to attend this dinner. If you did not purchase a ticket in advance you may do so at the APS Registration desk until noon on Thursday, March 8th. Ticket prices are $20 for a Conference Attendee and $40 for a Conference Guest.
Faculty Listing

In compliance with the Standards of the Accreditation Council for CME, it is the policy of the NIH/FAES CME Committee and APS to ensure balance, independence, objectivity, and scientific rigor in all of its educational activities and to include information free of commercial bias and based on the best evidence available. All speakers, planning committee members, and others in a position to influence the content of the CME and CE have disclosed any financial interest or relationship of their own, their spouse/partner, or their worksite with any manufacturer or provider of any commercial product, service, technology, or program, any planned discussion of unapproved/investigative use of a commercial product/device, and also disclosed relationships with any non-governmental supporters of this event. This information and, if applicable, the steps taken to resolve any possible conflict of interest, is provided below.

Aziz, Qasim, Professor of Neurogastroenterology, Department of Gastroenterology, Queen Mary’s College, University of London, London, UK
*Brain-Gut Interactions and Interoceptive Awareness of Emotion*
Disclosure: Please see chart on page 65

Abelson, MD, PhD, James L, Professor, Psychiatry, University of Michigan, Ann Arbor, MI, USA
*Cognition, Emotion and Stress Response*
Disclosure: None

Äkerstedt, PhD, Torbjörn, Professor, Stress & restitution, National Institute of Psychosocial Medicine, Stockholm, Sweden
*Losing sleep over work is increasingly associated with sickness absence in the Swedish working population*
Disclosure: None

Antoni, PhD, Michael, Professor of Psychology, University of Miami, Coral Gables, FL, USA
*Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None

Aquarius, PhD, Annelies E, Assistant professor, Medical Psychology, Tilburg University, Tilburg, The Netherlands
*Stable individual differences in health status among patients with peripheral arterial disease: A prospective follow-up study on the adverse effect of type-D personality*
Disclosure: None

Aupont, MD, PhD, Onesky, Assistant Professor, Pediatrics, U Mass Medical School, Worcester, MA, USA
*Modulating the Effects of Stress on Psychiatric Symptoms and Daily Function in Cardiac Patients.*
Disclosure: None

Baban, Ph.D., Adriana S, Professor, Psychology, Babes-Bolyai University, Cluj-Napoca, ROMANIA
*Women s Beliefs and Attitudes about Cervical Cancer Screening*
Disclosure: None

Bacon, PhD, S. L, Assistant Professor, Nuclear Medicine; Exercise Science, Montreal Heart Institute; Concordia University, Montreal, Quebec, Canada
*Mental-stress induced endothelial function changes: the role of catecholamines*
Disclosure: Please see chart on page 65

Baker, FRCP, Brian, Associate Professor, Psychiatry, University of Toronto, Toronto, Ontario, Canada
*Recent trials for depressed patients with coronary artery disease: back to the drawing table?*
Disclosure: None

Barefoot, PhD, John C, Research Professor, Psychiatry, Duke University Medical Center, Durham, North Carolina, United States
*Synergistic Effects of Depressive Symptoms and Low Education on Mortality*
Disclosure: None

Bellingrath, Dipl Psych, Silja, Graduate School of Psychobiology, University of Trier, Trier, Germany
*Dysregulations of the HPA-Axis and Increased Allostatic Load in Job-Related Chronic Stress: A Link to Burnout and Exhaustion in School Teachers?*
Disclosure: None

Bhattacharyya, MD, Mimi, Fellow, Epidemiology and Public Health, University College London, London, -, United Kingdom
*Connecting depression to the biology of cardiovascular risk*
Disclosure: None

Biordi, MD, Massimo, Professor of Psychiatry, University of Rome La Sapienza, Rome, Italy
*Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None

Blumenthal, PhD, James, Dept. of Psychiatry & Behav Sci, Duke University, Durham, NC, USA
*Introduction to the Design and Conduct of Randomized Clinical Trials in Psychosomatic Medicine*
Disclosure: None

Bobb, BA, Carol, Nurse Practitioner, Community Health Sciences, St. George’s Hospital Medical School, London, London, UK
*Psychosocial perspectives on asthma: From experimental research to behavioral intervention*
Disclosure: None

Bower, PhD, Julienne, Assistant Professor, UCLA Cousins Ctr for Psychoneuroimmunology, Los Angeles, CA, USA
*Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None

Bradley, MD, Mark V, Postdoctoral Research Fellow, Psychiatry, Columbia University, New York, NY, USA
*Depressive Symptoms and Sexual Risk Behavior Among HIV+ Partners in Serodiscordant Couples*
*Fear of Pain Increases Neural Activation in Frontal Cortex and Amygdala During Pain Anticipation*
Disclosure: None

Breitbart, MD, William, Chief, Psychiatry Service, Psychiatry and Behavioral Sciences, Memorial Sloan-Kettering Cancer, New York, NY, USA
*Meaning-centered psychotherapy in advanced cancer patients: a randomized controlled trial of an intervention to enhance hope, meaning and spiritual well being near the end of life*
Disclosure: None

Brondolo, PhD, Elizabeth, Professor of Psychology, Department of Psychology, St. John’s University, Queens, NY, USA
*Explicit, implicit, and ambiguous racism: Triggers and affective responses*
Disclosure: None
Brosschot, PhD, Jos F, Associate Professor, Psychology, University of Leiden, Leiden, RB, The Netherlands
*Ruminating: A Key Factor in Biological Dysregulation*
Disclosure: None

Brydon, PhD, Lena, Research fellow, Epidemiology and Public Health, University College London, London, England, UK
*Biobehavioral Processes Linking Inflammation and Health*
Disclosure: None

Bush, PhD, Terry, Research Associate, Center for Health Studies, Group Health, Seattle, WA, USA
*Anxiety and depression in adolescents with asthma who smoke*
Disclosure: None

Buske-Kirschbaum, Phd, Angelika, Assistant Professor, Biopsychology, Technical University of Dresden, Dresden, Saxony, Germany
*Blunted HPA axis responsiveness to stress in atopic patients is associated to the acuity and severity of allergic inflammation: Endocrine and immune functions in former preterm children*
Disclosure: None

Cahill, PhD, Shawn, Asst. Professor, Clinical Psychology, University of Pennsylvania, Philadelphia, PA, USA
*Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None

Caples, DO, Sean, Assistant Professor of Medicine, Mayo Clinic College of Medicine, Rochester, MN, USA
*Sleep in Psychosomatic Medicine Research*
*Incorporating Sleep into Psychosomatic Medicine Research: Thorny Conceptual Issues and Practical Tips*
Disclosure: None

Chang, Lin, Associate Professor in Medicine, CURE: Digestive Diseases Research Center, UCLA, Los Angeles, California, USA
*The biopsychosocial model in Irritable bowel syndrome, Chronic fatigue syndrome and Fibromyalgia: commonalities in psychobiological and psychological findings. Diagnosis and Treatment of Patients with Functional Somatic Syndromes*
Disclosure: None

Chida, MD, PhD, Yoichi, Research Fellow, Psychosomatic Medicine, University of Kyushu, Fukuoka, Fukuoka, Japan
*Psychological stress in childhood exacerbates adult mouse asthma via hypothalamic-pituitary-adrenal axis*
Disclosure: None

Christenfeld, PhD, Nicholas J, Professor, Psychology, University of California, San Diego, La Jolla, CA, USA
*Is Religion Good for Your Health?: An Examination of Attendance at Religious Services and Distant, Intercessory Prayer*
*Ruminating: A Key Factor in Biological Dysregulation*
Disclosure: None

Cohen, Ph.D., Lorenzo, Associate Professor, Behavioral Science, The University of Texas MD Anderson Cancer Center, Houston, TX, USA
*Pre-Surgical Stress Management for Men with Early Stage Prostate Cancer Undergoing Radical Prostatectomy*
*Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None

Cohen, PhD, Frances, Associate Professor, Psychiatry, University of California San Francisco, San Francisco, CA, USA
*Repressive Style, Short-term Stress, and Natural Killer Cytotoxicity*
Disclosure: None

Cole, PhD, Steven, Head, Div of Medical & Geriatric Psychiatry, SUNY at Stony Brook, NY, USA
*Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None

Costa Jr. PhD, Paul, Senior Investigator, Chief, Personality, Stress and Coping Section, Laboratory of Personality and Cognition, National Institute on Aging, National Institutes of Health
*Activity Director*
Disclosure: None

Costa, BS, Vincent D, Graduate Research Assistant, Psychology, University of Florida, Gainesville, FL, USA
*Fear of Pain Increases Neural Activation in Frontal Cortex and Amygdala During Pain Anticipation*
Disclosure: None

Creed, FMedSci, Francis H, Professor, Psychiatry, University of Manchester, Manchester, UK
*The biopsychosocial model in Irritable bowel syndrome, Chronic fatigue syndrome and Fibromyalgia: commonalities in psychobiological and psychological findings. The biopsychosocial model in Irritable bowel syndrome, Chronic fatigue syndrome and Fibromyalgia: commonalities in psychobiological and psychological findings. Career Development Workshop: Scientific Writing Diagnosis and Treatment of Patients with Functional Somatic Syndromes* 
Disclosure: Please see chart on page 65

Critchley, DPhil, Hugo D, Professor, Psychiatry, Brighton and Sussex Medical School, Brighton, East Sussex, UK
Disclosure: None

Cyrankowski, PhD, Jill, Western Psychiatric Inst. & Clinic, Pittsburgh, PA, USA
*Program Committee*
Disclosure: None

Davidson, Karina, PhD, Columbia University, New York, NY, USA
*Introduction to the Design and Conduct of Randomized Clinical Trials in Psychosomatic Medicine*
Disclosure: None

Davis, MPhil, Joshua I, Graduate Student, Psychology, Columbia University, NY, NY, United States
*Emotion Regulation Through Changes to Facial Expression*
Disclosure: None

Davis, PhD, Mary C, Assoc Prof, Psychology, Arizona State University, Tempe, AZ, USA
*Chronic Stress and Regulation of the Inflammatory Response in Rheumatoid Arthritis: Implications for Fatigue*
Disclosure: None

De Backer, MD, Guy, Dept of Public Health, University Hospital, Gent, Belgium
*Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community*
*Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community Roundtable Lunch*
Disclosure: None
De Geus, PhD, Eco, Professor, Biological Psychology, VU University, Amsterdam, The Netherlands
Connecting depression to the biology of cardiovascular risk
Regular exercise is associated with a favorable cardiovascular risk profile but does not influence stress-reactivity.
Disclosure: None

Demark-Wahnefried, PhD, RD, Professor, School of Nursing and Dept of Surgery, Duke University Medical Center, Durham, NC, USA
Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community
Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch
Disclosure: None

Denollet, PhD, Johan, Professor, Medical Psychology, Tilburg University, Tilburg, The Netherlands
Anxiety and Premature Death in Women at Midlife: Ten-Year Follow-Up of 5073 Healthy Respondents
Stable individual differences in health status among patients with peripheral arterial disease: A prospective follow-up study on the adverse effect of type-D personality
Disclosure: None

Dijk, PhD, Derk-Jan, Professor and Director, Surrey Sleep Research Centre, Surrey, United Kingdom
Sleep in Psychosomatic Medicine Research
Incorporating Sleep into Psychosomatic Medicine Research: Thorny Conceptual Issues and Practical Tips
Disclosure: None

Dimitrov, PhD, Stoyan, Research Professor, Department of Neuroendocrinology, Medical University Lubeck, Germany
Health Consequences to Disturbed Sleep: Basic and Clinical Research Perspectives.
Disclosure: None

Dimsdale, MD, Joel E, Professor, Psychiatry, University of California, San Diego, La Jolla, CA, USA
Psychosomatic Disorders in DSM-V and ICD-10
Disclosure: None

Drossman, MD, Douglas A, Professor, UNC Center for Functional GI and Motility Disorders, University of North Carolina, Chapel Hill, NC, USA
Brain-Gut Interactions and Interoceptive Awareness of Emotion
Mind, Brain, Inflammation: Lessons From the Gut
Brain-Gut GI
Disclosure: None

Duan, BSc, Qing Ling, McGill University, Montreal, Canada
Connecting depression to the biology of cardiovascular risk
Disclosure: None

Dusek, PhD, Jeffrey A, Instructor, Medicine, Harvard University, Chestnut Hill, MA, USA
Is Religion Good for Your Health?: An Examination of Attendance at Religious Services and Distant, Intercessory Prayer
Disclosure: None

Ellison, PhD, Christopher G, Professor, Sociology, University of Texas, Austin, Texas, USA
Is Religion Good for Your Health?: An Examination of Attendance at Religious Services and Distant, Intercessory Prayer
Disclosure: None

Everson-Rose, PhD, Susan, Associate Professor, Preventive Medicine, Rush Medical Center, Chicago, IL, USA
Are Depression and Hopelessness Related to Carotid Atherosclerosis in Women?
Hostility and Visceral Fat in African-American and Caucasian Women
Disclosure: None

Ferrie, Jane E, Professor, Dept. of Epidemiology and Public Health, University College London, London, England, United Kingdom
Defining and Measuring Work Related Stress in the 21st Century
Disclosure: None

Fischer, MD, Joachim E, Professor, Institute of Public Health, Mannheim Medical Faculty, Heidelberg University, Mannheim, Germany
Defining and Measuring Work Related Stress in the 21st Century
Disclosure: None

Freedland, PhD, Kenneth E, Professor, Psychiatry, Washington University School of Medicine, St. Louis, Missouri, USA
Recent trials for depressed patients with coronary artery disease: back to the drawing table?
Statistics: Confounding and Mediation
Disclosure: None

Fukudo, MD, PhD, Shin, Professor, Behavioral Medicine, Tohoku University Graduate School of Medicine, Sendai, Miyagi, Japan
Brain-Gut Interactions and Interoceptive Awareness of Emotion
Brain-Gut Interactions and Interoceptive Awareness of Emotion
Disclosure: None

Gaab, PhD, Jens, Senior lecturer, Clinical Psychology and Psychotherapy, University of Zurich, Zurich, Switzerland
Multicentre randomized controlled trial of cognitive behavioural stress management (CBSM) training in HIV infected individuals under highly active antiretroviral therapy (HAART)
Disclosure: None

Ganz, MD, Patricia A., Professor, UCLA School of Medicine and Public Health, Los Angeles, CA, USA
Late Effects of Cancer Treatment: The Mind-Body Connection
Disclosure: None

Gerin, PhD, William, Associate Professor of Clinical Behavioral Medicine, Medicine, Columbia University/NY Presbyterian Hospital, New York, NY, United States
Rumination: A Key Factor in Biological Dysregulation
Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community Roundtable Lunch
Disclosure: None

Gianaros, PhD, Peter J, Assistant Professor, School of Medicine, University of Pittsburgh, Pittsburgh, PA, USA
Neural underpinnings of cardiovascular vulnerability: Convergent evidence from neuroimaging.
Career Development Workshop: Scientific Writing
Disclosure: None

Giardino, PhD, Nicholas D, Assistant Professor, Psychiatry, University of Michigan, Ann Arbor, MI, USA
Cognition, Emotion and Stress Response
Disclosure: None

Goyal Spruill, PhD, Tanya M, Associate Research Scientist, Medicine, Columbia Univ/NY Presbyterian Hospital, NY, NY, United States
Rumination: A Key Factor in Biological Dysregulation
Disclosure: None

Greggersen, Dr med, Wiebke, Dr. med., Psychiatry and Psychotherapy, Lübeck Medical School, Lübeck, Germany
Glucose Clamp Shows Altered Glucose Allocation in Patients with Major Depressive Disorder
Disclosure: None

Halder, PhD, I, Postdoctoral Scholar, University of Pittsburgh, Pittsburgh, PA, USA
Anger and Aggression related traits are associated with polymorphisms of the serotonin receptor 2C (HTR2C) gene in women.
Disclosure: None
Disclosure: None

**Behavioral Intervention**

**Psychosocial perspectives on asthma: From experimental research to behavioral intervention**

Kang, PhD, Duck-Hee, Professor, School of Nursing, University of Alabama at Birmingham, Birmingham, AL, USA

**Career Development Workshop: Scientific Writing**

Kang, PhD, Duck-Hee, Professor, School of Nursing, University of Alabama at Birmingham, Birmingham, AL, USA

**More**
Landsbergis, PhD, Paul A, Professor, Dept. of Community and Preventive Medicine, Mt. Sinai School of Medicine, NY, NY, USA
Defining and Measuring Work Related Stress in the 21st Century
Disclosure: None

Lane, MD, PhD, Richard D, Professor, Psychiatry, University of Arizona, Tucson, Arizona, USA
Brain-Gut Interactions and Interoceptive Awareness of Emotion
Neural underpinnings of cardiovascular vulnerability: Convergent evidence from neuroimaging.
Psychosomatic Disorders in DSM-V and ICD-10
New Frontiers in Psychosomatic Medicine: Affect Science, Brain Science and Genetics
New Frontiers in Psychosomatic Medicine: Affect Science, Brain Science and Genetics Roundtable Lunch
Disclosure: None

LaVeist, PhD, Thomas, Johns Hoplins University, Baltimore, MD, USA
Advances in the Study of Health Disparities
Disclosure: None

Leserman, PhD, Jane, Department of Psychiatry, University of North Carolina, Chapel Hill, NC, USA
Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community
Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community Roundtable Lunch
Disclosure: None

Lesperance, MD, Francois, Associate Professor, Psychiatry, Centre Hospitalier de l’Université de Montréal, Montreal, QC, Canada
Recent trials for depressed patients with coronary artery disease: back to the drawing table?
Disclosure: Please see chart on page 65

Levenstein, MD, Susan, none, Aventino Medical Group, Rome, Italy
Mind, Brain, Inflammation: Lessons From the Gut
Brain-Gut/GI
Disclosure: None

Levi, MD, PhD, Lennart, Eurostress HB, Sollentuna, Sollentuna, Sweden
Promotion of Wellbeing: To Walk the Talk
Disclosure: None

Liberzon, M.D., Israel, Professor, Psychiatry, University of Michigan, Ann Arbor, MI, USA
Cognition, Emotion and Stress Response
Disclosure: None

Licht, MSc, Carmilla, PhD student, Psychiatry, VU University Medical Center, Amsterdam, NH, The Netherlands
Connecting depression to the biology of cardiovascular risk
Disclosure: None

Llabre, PhD, Maria, Assistant Professor, University of Miami, Coral Gables, FL, USA
What can Latent Variable Analysis do for Psychosomatic Medicine Research?
Disclosure: None

Locke, MD, Steven E, Associate Professor, Psychiatry, Harvard Medical School, Wayland, MA, USA
Modulating the Effects of Stress on Psychiatric Symptoms and Daily Function in Cardiac Patients.
Psychosomatic Medicine Meets Disease Management: Opportunities and Challenges
Disclosure: None

Luminet, PhD, Olivier P, Professor, Psychology, Catholic University of Louvain (UCL), Louvain-la-Neuve, Belgium
An Evaluation of the Absolute and Relative Stability of Alexithymia in Women with Breast Cancer
Disclosure: None

Lumley, PhD, Mark A, Professor, Department of Psychology, Wayne State University, Detroit, MI, USA
Alexithymia: An Exploration or Current Controversies
Disclosure: None

Mackay, BA, James, Doctoral Student, Psychology, UC Irvine, Irvine, CA, United States
Social Relationships and Diurnal Cortisol Rhythm in Older Women
Disclosure: None

Marin, MS, Teresa J, PhD student, Department of Psychology, University of British Columbia, Vancouver, B.C., Canada
Caregiving Activates Inflammatory and Anti-inflammatory Signalling Pathways
Recent Depressive Symptoms Predict Systemic Inflammatory Activity in Healthy Young Women
Disclosure: None

Marmot, MD, PhD, Sir Michael, Faculty of Community Medicine, Univ College London & Middlesex, London, England
The Public Health Burden of Work Stress
Disclosure: None

Marsland, PhD, RN, Anna L, Assistant Professor, Psychology, University of Pittsburgh, Pittsburgh, PA, USA
New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function
Disclosure: None

Matthews, MD, Scott C, Assistant Adjunct Professor, Psychiatry, University of California San Diego, La Jolla, CA, USA
Subgenual Cingulate Activation During Response Inhibition is Related to Level of Depression
Data Blitz
Disclosure: None

Matthews, PhD, Karen, Professor, Epidemiology, University of Pittsburgh, Pittsburgh, PA, USA
Are Depression and Hopelessness Related to Carotid Atherosclerosis in Women?
Disclosure: None

Maunder, MD, Robert G, Associate Professor, Psychiatry, Mount Sinai Hospital, University of Toronto, Toronto, Ontario, Canada
Mind, Brain, Inflammation: Lessons From the Gut
Disclosure: None

Mawdsley, MBBS, Joel E, Doctor, Gastroenterology, Barts and London, Whitechapel, London, United Kingdom
Mind, Brain, Inflammation: Lessons From the Gut
Disclosure: None

Mayer, MD, PhD, Emeran A, Professor, Division of Digestive Diseases, UCLA, Los Angeles, CA, USA
Brain-Gut Interactions and Interoceptive Awareness of Emotion
Disclosure: None

McBeth, PhD, John, Senior Lecturer, ARC Epidemiology Unit, University of Manchester, Manchester, UK, UK
The biopsychosocial model in Irritable bowel syndrome, Chronic fatigue syndrome and Fibromyalgia: commonalities in psychobiological and psychological findings.
Disclosure: None
McLean, MD, Samuel A, Assistant Professor, Emergency Medicine and Psychiatry, University of Michigan, Ann Arbor, MI, USA
Cognition, Emotion and Stress Response
Disclosure: None

Mendez de Leon, PhD, Carlos, Professor, Rush Institute for Healthy Aging, Chicago, IL, USA
Introduction to the Design and Conduct of Randomized Clinical Trials in Psychosomatic Medicine
Disclosure: None

Miller, PhD, Gregory E, Professor, Department of Psychology, University of British Columbia, Vancouver, B.C., Canada
Recent Depressive Symptoms Predict Systemic Inflammatory Activity in Healthy Young Women
Caregiving Activates Inflammatory and Anti-inflammatory Signalling Pathways
Disclosure: None

Mills, PhD, Paul J, Professor, Psychiatry, University of California San Diego, La Jolla, California, USA
Is Religion Good for Your Health?: An Examination of Attendance at Religious Services and Distant, Intercessory Prayer
Disclosure: None

Moskowitz, PhD, Judith T, Assistant Professor, Medicine, University of California San Francisco, San Francisco, CA, USA
Positive affect predicts greater CD4 increase in people newly diagnosed with HIV
Disclosure: None

Mow-Morris, PhD, Rona E, Reader in Health Psychology, School of Psychology, University of Southampton, Southampton, UK
The biopsychosocial model in Irritable bowel syndrome, Chronic fatigue syndrome and Fibromyalgia: commonalities in psychobiological and psychological findings.
Disclosure: None

Muldoon, M.D., M.P.H., Matthew F, Associate Professor, Medicine, University of Pittsburgh, Pittsburgh, PA, USA
New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function
Subjective SES is Related to Body Composition and Physical Activity
Disclosure: None

Mycek, Peggy, Graduate Student, Psychology and Social Behavior, University of California, Irvine
Measures of Rumination Differentially Predict Cortisol Responses to a Laboratory Speech Task
Disclosure: None

Nozinger, MD, Eric, Professor of Psychiatry, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA
Sleep in Psychosomatic Medicine Research
Disclosure: None

Nyklicek, PhD, Ivan, Assistant Professor, Center for Research on Psychology in Somatic Disease, Tilburg University, Tilburg, Northern Brabant, Netherlands
Enhanced Psychological Mindedness Predicts Better Psychological Well-Being: Results from a Mindfulness-Based Stress Reduction Intervention
Disclosure: None

O’Cleirigh, PhD, Conall, Clinical Fellow in Psychology, Psychiatry, Mass General Hospital/Harvard Medical School, Boston, MA, USA
Emotional/Cognitive Processing of Stressful Life Events Predicts HIV Disease Progression over 4 Years.
Disclosure: None

O’Connor, Mary-Frances, Fellow, Cousins centre for psychoneuroimmunology, UCLA, Los Angeles, California, USA
Neural underpinnings of cardiovascular vulnerability: Convergent evidence from neuroimaging.
Disclosure: None

O’Donnell, MSc, Katie, Psychobiology Group, Dept of Epidemiology, London, UK
Psychosocial Factors and Plasma Hear Shock Protein (HSP) 60
Disclosure: None

Oehnser, PhD, Kevin, Assistant Professor, Psychology, Columbia University, NY, NY, United States
New Frontiers in Psychosomatic Medicine: Affect Science, Brain Science and Genetics
New Frontiers in Psychosomatic Medicine: Affect Science, Brain Science and Genetics Roundtable Lunch
Disclosure: None

Ohira, PhD, Hideki, Associate Professor, Psychology, Nagoya University, Nagoya, Japan
Serotonin Transporter Gene Polymorphism Can Explain Brain and Physiological Reactivity to Acute Stress
Disclosure: None

Oken, MD, Don, Editor-Emeritus, Psychosomatic Medicine, Psychosomatic Medicine, Bala Cynwyd, PA, USA
Psychosomatic Disorders in DSM-V and ICD-10
Disclosure: None

Oksanen, Tuula P, MD, Finnish Institute of Occupational Health, Turku, Finland
Low social capital at work as a trigger of incident insomnia - multilevel results from the Finnish 10-town study
Disclosure: None

Okun, PhD, Michele L, Post doctoral scholar, Psychiatry, University of Pittsburgh, Pittsburgh, PA, USA
Biobehavioral Processes Linking Inflammation and Health
Health Consequences to Disturbed Sleep: Basic and Clinical Research Perspectives.
Disclosure: None

Opp, PhD, Mark R, Professor, Anesthesiology, University of Michigan Medical School, Ann Arbor, Michigan, USA
Health Consequences to Disturbed Sleep: Basic and Clinical Research Perspectives.
Sleep in Psychosomatic Medicine Research
Incorporating Sleep in Psychosomatic Medicine Research: Thorny Conceptual Issues and Practical Tips
Disclosure: None

Orth-Gomer, MD, Kristina, Dept of Public Health Sciences, Karolinska Institutet, Stockholm, Sweden
Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community
Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community Roundtable Lunch
Disclosure: None

Penninx, PhD, Brenda W, Associate Professor, Psychiatry, VU University Medical Center, Amsterdam, The Netherlands
Connecting depression to the biology of cardiovascular risk
Biobehavioral Processes Linking Inflammation and Health
Abdominal obesity and the incidence of depression in an older population
Disclosure: None
Pereira, PhD, Deidre, Assistant Professor, University of Florida, Gainesville, FL, USA

*Psychological Evaluation and Treatment of Adult Oncology Inpatients*  
*Psychosomatic Medicine and Oncology: From Bench, to Bedside, to Community*  
*Psychosomatic Medicine and Cancer: From Bench, to Bedside, to Community Roundtable Lunch*

Disclosure: None

Persoons, MD, Philippe, Dr., Psychiatry, Katholieke Universiteit Leuven, Leuven, Vlaams-Brabant, Belgium

*Mind, Brain, Inflammation: Lessons From the Gut*

Disclosure: None

Phillips, MS, Jennifer, Student, Psychology, University of Pittsburgh, Pittsburgh, PA, USA

*Subjective SES is Related to Body Composition and Physical Activity*

Disclosure: None

Pickering, DPhil, Thomas, Columbia Presbyterian Hospital, New York, NY, USA

*The Public Health Burden of Work Stress*  
*Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community*  
*Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community Roundtable Lunch*

Disclosure: None

Pointer, PhD, Mildred A, Associate Professor, JLC-BBRI, NC Central University, Durham, NC, USA

*GNAS1 Polymorphism Is Associated with Psychosocial Factors and Cardiovascular Reactivity to Stress in African Americans*

Disclosure: None

Prather, BA, Aric, University of Pittsburgh, Pittsburgh, PA, USA

*Career Development Workshop: Scientific Writing*

Disclosure: None

Proschans, PhD, Michael, Mathematical Statistician, Biostatistics Research Branch, NIAID, NIH, Bethesda, MD, USA

*Introduction to the Design and Conduct of Randomized Clinical Trials in Psychosomatic Medicine*

Disclosure: None

Ritz, PhD, Thomas E, Associate Professor, Psychology, Southern Methodist University, Dallas, TX, USA

*Psychosocial perspectives on asthma: From experimental research to behavioral intervention*

Disclosure: None

Rogers, MS, Heather L, Graduate Student, Uniformed Services University, Bethesda, MD, USA

*Stress-induced anger and trait anger are related to QT Variability Index and Heart Rate Variability in ICD patients*

Disclosure: None

Rohleder, PhD, Nicolas, Postdoctoral Research Fellow, Department of Psychology, University of British Columbia, Vancouver, B.C., Canada

*Recent Depressive Symptoms Predict Systemic Inflammatory Activity in Healthy Young Women*  
*Caring for Activates Inflammatory and Anti-inflammatory Signalling Pathways*

Disclosure: None

Rosmalen, PhD, Judith G, Assistant Professor, Psychiatry, University Medical Center Groningen, Groningen, The Netherlands

*Early maternal separation has long-term effects on HPA-axis function: a population study*

Disclosure: None

Rueddel, MD, Heinz, Professor, Medicine and Psychosomatic Medicine, University of Trier, Bad Kreuznach, Germany

*Psychosomatic Disorders in DSM-V and ICD-10*

Disclosure: None

Sabbioni, PhD, Marzio, Innere Medizin FMH, Psychiatrie und Psychotherapie FMH, Bern, Switzerland

*Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community*  
*Psychosomatic Medicine and PTSD: From Bench, to Bedside, to Community Roundtable Lunch*

Disclosure: None

Schneider, PhD, Tamara R, Professor, Psychology, Wright State University, Dayton, OH, USA

*Facilitating Colorectal Cancer Screening in a Community-wide Outreach Campaign*

Disclosure: None

Schneiderman, PhD, Neil, Professor, Psychology, University of Miami, Coral Gables, FL, USA

*Emotional/Cognitive Processing of Stressful Life Events Predicts HIV Disease Progression over 4 Years. Perceived Stress and Norepinephrine Predict the Effectiveness of the Response to Protease Inhibitor Medication in HIV. Biobehavioral Aspects of Disease Processes: Fundamental and Clinical Perspectives*  
*Biobehavioral Aspects of Disease Processes: Fundamental and Clinical Perspectives*

Disclosure: None

Schweiger, Prof Dr med, Ulrich, Professor, Psychiatry and Psychotherapy, Luebeck Medical School, Lübeck, Germany

*Glucose Clamp Shows Altered Glucose Allocation in Patients with Major Depressive Disorder*

Disclosure: None

Seliger, MD, MS, Stephen L, Assistant Professor, Medicine, University of Maryland School of Medicine, Baltimore, MD, USA

*New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function*

Disclosure: None

Shapiro, MD, Peter, Columbia University, New York, NY, USA

*The Public Health Burden of Work Stress*  
*Treatment of Depression in Patients with Coronary Artery Disease and Congestive Heart Failure*  
*President’s Address*

Disclosure: None

Shimbo, MD, Daichi, Behavioral Cardiovascular Health, Columbia University, New York, NY, USA

*Psychosomatic Medicine and Cardiovascular Disease: From Bench, to Bedside, to Community Roundtable Lunch*

Disclosure: None

Short, MS, Sarah J, Graduate Student, Psychology, University of Wisconsin, Madison, WI, USA

*Maternal Flu Infection During Pregnancy and Infant Brain Development*

Disclosure: None

Siegrist, MD, Johannes, Professor, Institut für Medizinische Soziologie, Heinrich-Heine-Universität, Düsseldorf, Düsseldorf, NRW, Germany

*Defining and Measuring Work Related Stress in the 21st Century*

Disclosure: None

Singh-Manoux, PhD, Archana, Senior Research Fellow, U687, INSERM, St-Maurice, France

*The association between carotid intima-media thickness and cognitive function: does socioeconomic context matter?*

Disclosure: None
Sloan, PhD, Richard F, Professor, Psychiatry, Columbia University, New York, NY, USA
Is Religion Good for Your Health?: An Examination of Attendance at Religious Services and Distant, Intercessory Prayer
Disclosure: None

Steptoe, DSc, Andrew, Professor, Epidemiology and Public Health, University College London, London, N/A, United Kingdom
Biobehavioral Aspects of Disease Processes: Fundamental and Clinical Perspectives
Association of physical fitness and pro-inflammatory response to mental stress
Biobehavioral Processes Linking Inflammation and Health
Disclosure: None

Sudheimer, MS, Keith D, Graduate Student, Psychiatry, Neuroscience Program, University of Michigan, Ann Arbor, Michigan, USA
Cognition, Emotion and Stress Response
Disclosure: None

Thayer, PhD, Julian F, The Ohio Eminent Scholar Professor of Health Psychology, Psychology, The Ohio State University, Columbus, OH, USA
Rumination: A Key Factor in Biological Dysregulation
New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function
Analysis of Interactions in Psychosomatic Medicine: Do You Really want the Leftovers?
Advances in the Study of Health Disparities
Disclosure: None

Theorell, PhD, Töres, Professor, National Institute of Psychosocial Medicine, Stockholm, Sweden
Losing sleep over work is increasingly associated with sickness absence in the Swedish working population
Covert coping with unfair treatment at work is associated with increased risk of incident myocardial infarction and cardiac death among men
Work environment in 2003 in relation to burnout 2006 - are predictions different for working men and women in Sweden?
Job Strain and Incident Ischemic Disease in Younger and Older Employees: the WOLF Stockholm Study
Disclosure: None

Thomas, Alexander, MD, Department of psychosomatics and Psychotherapy, Charité, Campus Benjamin Franklin, Berlin, Berlin, Germany
The glycine/arginine16 adrenoceptor polymorphism and its role in developing hypertension.
Disclosure: None

Tomoda, Akemi, Associate Professor, Child Developmental Sociology, Kumamoto University, Kumamoto, Japan
Child abuse and its long term consequences.
Disclosure: None

Tsenkova, MA, Vera K, Graduate Student, Psychology, University of Wisconsin-Madison, Madison, WI, USA
Depressive Symptoms, SES, and Cross-time Change in HbA1c Levels in Nondiabetic Older Women
Disclosure: None

Vacarino, MD/PhD, Viola, Professor, Medicine, Emory University, Atlanta, GA, USA
Long-Term Health Correlates of Childhood Trauma
Disclosure: None

Vaherla, MD, Jussi, Professor, Work Organizations, Finnish Institute of Occupational Health, Turku, Finland
Low social capital at work as a trigger of incident insomnia - multilevel results from the Finnish 10-town study
Does Change in Reciprocity Predict Depressive Symptoms in Men and Women? A 5-Year Prospective Study
Disclosure: None

van Cauter, PhD, Eve, Professor of Medicine, University of Chicago, Chicago, IL, USA
Sleep in Psychosomatic Medicine Research
Incorporating Sleep into Psychosomatic Medicine Research: Thorny Conceptual Issues and Practical Tips
Disclosure: None

von Kanel, MD, Roland, Professor, Psychocardiology Unit, Swiss Cardiovascular Center, University Hospital Ber, Bern, Switzerland, Switzerland
Biobehavioral Processes Linking Inflammation and Health
Herbert Weiner Early Career Award Presentation
Disclosure: None

Veldhuijzen van Zanten, PhD, J., Researcher, Nuclear Medicine; Exercise Science, Montreal Heart Institute; Concordia University, Montreal, Quebec, Canada
Mental-stress induced endothelial function changes: the role of catecholamines
Disclosure: None

Verissimo, MD, PhD, Ramiro F., Professor, UP Faculty of Medicine, Porto, Portugal
Alexithymia: An Exploration or Current Controversies
Disclosure: None

Vogelzangs, MSc, N, PhD-student, Psychiatry, VU University Medical Center, Amsterdam, The Netherlands
Abdominal obesity and the incidence of depression in an older population
Disclosure: None

Vreeburg, MD, Sophie, PhD-student, Psychiatry, VU University Medical Center, Amsterdam, NH, The Netherlands
Connecting depression to the biology of cardiovascular risk
Disclosure: None

Väänänen, PhD, Ari, Senior Researcher, Work Organizations, Finnish Institute of Occupational Health, Helsinki, Finland
Does Change in Reciprocity Predict Depressive Symptoms in Men and Women? A 5-Year Prospective Study
Disclosure: None

Waldstein, PhD, Shari R, Professor, Psychology, University of Maryland, Baltimore County, Catonsville, MD, USA
New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function
New Directions in the Relation of Cardiovascular Disease Risk Factors to Brain and Cognitive Function
Disclosure: Please see chart on page 65

Weihl, MD, Karen L, Assoc. Prof., Psychiatry & Family Medicine, U. of Arizona, Tucson, AZ, USA
Preliminary Evidence for Unique Effects of Relationship Support and Emotional Processing on Mortality in Women with Breast Cancer
Establishing a Career in Psychosomatic Medicine: The MD’s Perspective Psychological Evaluation and Treatment of Adult Oncology Inpatients
Disclosure: None

Westerlund, Ph.D., Hugo, Researcher, research group leader, Work Organisation and Health, National Institute of Psychosocial Medicine, Stockholm, Sweden
Covert coping with unfair treatment at work is associated with increased risk of incident myocardial infarction and cardiac death among men
Work environment in 2003 in relation to burnout 2006 - are predictions different for working men and women in Sweden?
Job Strain and Incident Ischemic Disease in Younger and Older Employees: the WOLF Stockholm Study
Losing sleep over work is increasingly associated with sickness absence in the Swedish working population
Disclosure: None

Williams, PhD, David S., Harvard University, Boston, MA, US
Advances in the Study of Health Disparities
Disclosure: None

Williams, MD, Redford, Dept of Psychiatry, Duke University Medical Center, Durham, NC, USA
Establishing a Career in Psychosomatic Medicine: The MD’s Perspective
Disclosure: None

Wolf, PhD, Jutta M., Dr., Psychology, University of British Columbia, Vancouver, BC, Canada
Prospective Associations of Parents’ Perceived Stress and Depression with Inflammatory Markers in Children: A Longitudinal Study of Children with Asthma and Healthy Children
Disclosure: None

Off-label, Investigational, or Alternative Uses to be Discussed:

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Product, device or technique</th>
<th>Manufacturer or Provider</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qingling Duan</td>
<td>Custom SNP panel</td>
<td>Illumina</td>
<td>SNP genotyping</td>
</tr>
<tr>
<td>Lin Chang</td>
<td>CRF-1 antagonist</td>
<td>GSK</td>
<td>IBS</td>
</tr>
<tr>
<td>Francis Creed</td>
<td>Paroxetine</td>
<td>SKB</td>
<td>symptoms of IBS</td>
</tr>
<tr>
<td>Barry Hurwitz</td>
<td>Selenium</td>
<td>Nutrition 21</td>
<td>nutritive supplement</td>
</tr>
</tbody>
</table>

Relevant Financial Interests or Relationships Reported:

<table>
<thead>
<tr>
<th>Speaker or Planner</th>
<th>Company</th>
<th>Product, device, or technique</th>
<th>Relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qasim Aziz</td>
<td>GSK</td>
<td>educational grant consultant</td>
<td>principle investigator</td>
</tr>
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<td>Novartis</td>
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<tr>
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<td>AstraZeneca</td>
<td>none</td>
<td>research discussions</td>
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</tbody>
</table>

Resolution: The speaker will allow ample time for questions from the audience. Additional speakers will provide balance.

Simon Bacon
Sygesa
FHR technique
Dr. Arsenault is a co-author and is the inventor of FHR and president of Sygesa
Resolution: The speaker will allow ample time for questions from the audience. Additional speakers will provide balance.

Francis Creed
Lilly
Duloxetine
consultant
Resolution: The speaker will allow ample time for questions from the audience. Additional speakers will provide balance.

Francois Lesperance
Isodis Natura
om3 (fish oil)
grant support

Wyeth
Effexor
speaker

Lundbeck
Celexa
speaker

GSK
Paxil
grant support

Servier
consultant
Resolution: The speaker will allow ample time for questions from the audience. Additional speakers will provide balance.

Shari Waldstein
Bristol MyersSquibb
Medical Imaging, Inc.
Neurolite
clinical grant provider

Neurolite	 for brain imaging studies
Resolution: The speaker will allow ample time for questions from the audience. Additional speakers will provide balance.
Index of Authors

Following is an alphabetical listing of first authors of paper, poster and symposium abstracts, roundtable facilitators, symposium and invited speakers at this year’s meeting, and the session(s) in which they are presenting.

Abelson, James L, PSYCHOLOGICAL MODULATION OF THE HUMAN NEURO-ENDOCRINE STRESS RESPONSE TO PHARMACOLOGICAL ACTIVATION, Symposium on Thursday, March 8 from 3:00 to 4:00 pm

Adler, Rolf H, FIVE TO 28 YEAR FOLLOW-UP ON 99 RESIDENTS TRAINED IN BIOPSYCHOSOCIAL INTERNAL MEDICINE: GL ENGEL’S HERITAGE 30 YEARS LATER, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Akerstedt, Torbjorn, SLEEP AFTER LOW AND MODERATE LEVELS OF BEDTIME STRESS AND WORRIES, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

al’Absi, Mustafa, ENDOGENOUS OPIATE FUNCTIONS AND HYPOTHALAMIC-PITUITARY-ADRENOCORTICAL RESPONSES TO STRESS IN SMOKING MEN AND WOMEN, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Albert, Judit, THE HEALTH AND TRAUMA CORRELATES OF CHRONIC ABDOMINAL PAIN AMONG PATIENTS WITH CHRONIC PELVIC PAIN, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Almeida, Vera M, EMOTIONAL EXPRESSION AND SOMATIZATION - A STUDY IN PRIMARY HEATH CARE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Andreas, Cordes, NO FEAR OF CHRONIC ARTERY DISEASE - ANXIETY OF UNTREATED WOMEN SUFFERING FROM CORONARY ARTERY DISEASE IS LOW, INDEPENDENT OF AGE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Andreasson, Anna, ASSOCIATIONS BETWEEN CYTOKINES, SELF-PERCEIVED HEALTH, AND AFFECT IN WOMEN, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Aniko, Smudla, THE PSYCHOLOGICAL EFFECT AND THE COMMUNICATION ON ORGAN-REMOVAL, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Antoni, Michael, PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Aquarius, Annelies E, STABLE INDIVIDUAL DIFFERENCES IN HEALTH STATUS AMONG PATIENTS WITH PERIPHERAL ARTERIAL DISEASE: A PROSPECTIVE FOLLOW-UP STUDY ON THE ADVERSE EFFECT OF TYPE-D PERSONALITY, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Arnetz, Bengt B, DIFFERENTIATING STRESS FROM PSYCHIATRIC DISORDERS IN STRESSED-OUT PATIENTS. THE UTILITY OF PSYCHIATRIC, PSYCHOSOCIAL, AND BIOLOGICAL TOOLS., Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Arsenault, A., SEX DIFFERENCES IN ENDOTHELIAL DYSFUNCTION (ED) AND THE METABOLIC SYNDROME (MS), Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Aslaksen, Per M, PLACEBO ANALGESIA AND HEART RATE VARIABILITY, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Atanackovic, Djordje, EFFECTS OF ACUTE PSYCHOLOGICAL STRESS ON VIRUS-SPECIFIC AND SKIN-HOMING T CELLS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Aupont, Onesky, MODULATING THE EFFECTS OF STRESS ON PSYCHIATRIC SYMPTOMS AND DAILY FUNCTION IN CARDIAC PATIENTS., Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Aziz, Qasim, CENTRAL SENSITIZATION OF VISCERAL PERCEPTION, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Baban, Adriana S, WOMEN’S BELIEFS AND ATTITUDES ABOUT CERVICAL CANCER SCREENING, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Bacon, Simon L, STRESS-INDUCED HEMOCONCENTRATION IN PATIENTS WITH CARDIOVASCULAR DISEASE. WHAT ARE THE DIFFERENCE ACROSS DISEASES AND WHAT ARE THE MECHANISMS?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; MENTAL-STRESS INDUCED ENDOTHELIAL FUNCTION CHANGES: THE ROLE OF CATECHOLAMINES, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

Badrick, Ellena, THE RELATIONSHIP BETWEEN ALCOHOL CONSUMPTION AND CORTISOL SECRETION IN THE WHITEHALL II STUDY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Baker, Brian, RESULTS OF THE CREATE TRIAL: A 2 BY 2 FACTORIAL RANDOMIZED TRIAL OF CITALOPRAM AND INTERPERSONAL PSYCHOTHERAPY FOR MAJOR DEPRESSION IN PATIENTS WITH CORONARY ARTERY DISEASE, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Balog, Piroska, MARITAL STRESS AND HYPERTENSION IN MEN, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Barefoot, John, SYNERGISTIC EFFECTS OF DEPRESSIVE SYMPTOMS AND LOW EDUCATION ON MORTALITY, Paper Session, Thursday, March 8 from 3:00 to 4:00 pm
Barger, Steven D. ETHIC SELF-IDENTIFICATION PARTITIONS HEALTH RISK AMONG US RESIDENTS OF MEXICAN DESCENT, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; ETHNIC SELF-IDENTIFICATION STRATIFIES SOCIOECONOMIC STATUS, NATIVITY, AND LANGUAGE USE IN US RESIDENTS OF MEXICAN ANCESTRY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Barrett, Sara D. SIMILARITIES AND DIFFERENCES IN COPING AND DISTRESS IN AFRICAN-AMERICAN, ASIAN, HISPANIC, AND NON-HISPANIC WHITE MEDICAL AND GRADUATE STUDENTS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Barth, Jürgen. LONG TERM COURSE OF CORONARY HEART DISEASE PATIENTS (CHD) WITH DEPRESSIVE DISORDERS OR MENTAL DISTRESS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Baumert, Jens. CHARACTERISTICS ASSOCIATED WITH PTSD SYMPTOMS IN SURVIVORS OF A LIFE-THREATENING CARDIAC EVENT - RESULTS FROM THE EXTENDED LICAD (LIVING WITH AN IMPLANTED CARDIOVERTER DEFIBRILLATOR) STUDY, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Bellingrath, Silja. DYSREGULATIONS OF THE HPA-AXIS AND INCREASED ALLOSTATIC LOAD IN JOB-RELATED CHRONIC STRESS: A LINK TO BURNOUT AND EXHAUSTION IN SCHOOL TEACHERS?, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Benotsch, Eric G. INTERNET USE TO FIND SEXUAL PARTNERS, SEXUAL RISK, AND STRATEGIES TO REDUCE RISK AMONG MEN WHO HAVE SEX WITH MEN, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Bernardy, Kathrin. FIBROMYALGIA AND SUBGROUPS: INTERACTIVE ASPECTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Beutel, Manfred E. EVALUATING THE OUTCOME OF INPATIENT PSYCHOSOMATIC TREATMENT BY FUNCTIONAL NEUROIMAGING: A CONTROLLED STUDY WITH PATIENTS WITH PANIC DISORDER, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Bhattacharyya, Mimi. BIOLOGICAL PATHWAYS ASSOCIATED WITH DEPRESSED MOOD AND POSITIVE AFFECT IN PERSONS WITH SUSPECTED CORONARY ARTERY DISEASE, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Biondi, Massimo. PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Blumenthal, James. INTRODUCTION TO THE DESIGN AND CONDUCT OF RANDOMIZED CLINICAL TRIALS IN PSYCHOSOMATIC MEDICINE, Half-Day Workshop on Wednesday, March 7 from 12:00 - 5:00 pm

Bobb, Carol. TARGETING AWARENESS OF ASTHMA TRIGGERS BY SKIN PRICK TESTING AND AVOIDANCE ADVICE IN PRIMARY CARE IMPROVES UNG FUNCTION: A RANDOMIZED TRIAL IN PRIMARY CARE, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Bogdanov, Volodymyr B. RELATIONSHIPS OF COLLECTIVE AND SELF-APPRAISALS OF BEHAVIOURAL FEATURES AND SENSORY_THRESHOLDS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Bogdanova, Olena V. LEVEL OF TYROSINE PHOSPHORYLATION IN PROTEINS FROM STOMACH MUCOSA CELLS IN OMEPRAZOLE TREATED RATS AT DIFFERENT STAGES OF STRESS INDUCED GASTRIC LESIONS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Bouchard, A. THE ASSOCIATION BETWEEN PSYCHIATRIC DISORDERS, PSYCHOLOGICAL DISTRESS, AND ASTHMA SELF-EFFICACY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Bovbjerg, D H. EFFECTS OF GENETIC AND PSYCHOLOGICAL FACTORS ASSOCIATED WITH HAVING A FAMILY HISTORY OF BREAST CANCER ON CORTISOL RESPONSES TO EXPERIMENTAL STRESS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Bower, Julienne. PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Bradley, Mark V. DEPRESSIVE SYMPTOMS AND SEXUAL RISK BEHAVIOR AMONG HIV+ PARTNERS IN SERODISCORDANT COUPLES, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Breitbart, William. MEANING-CENTERED PSYCHOTHERAPY IN ADVANCED CANCER PATIENTS: A RANDOMIZED CONTROLLED TRIAL OF AN INTERVENTION TO ENHANCE HOPE, MEANING AND SPIRITUAL WELL BEING NEAR THE END OF LIFE, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Bremner, J. Douglas. PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Brodol, Elizabeth. EXPLICIT, IMPLICIT, AND AMBIGUOUS RACISM: TRIGGERS AND AFFECTIVE RESPONSES, Poster Session on Friday, March 9 from 4:15 to 5:15 pm; COPING DIFFERENCES IN RESPONSE TO EXPLICIT, IMPLICIT, AND AMBIGUOUS RACISM, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Brosschot, Jos F. MOMENTARY ASSESSMENTS OF WORRY EPISODES, STRESSORS, AND CARDIAC ACTIVITY IN DAILY LIFE, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Brummett, B H. ASSOCIATIONS OF A REGULATORY POLYMORPHISM OF THE MONOAMINE OXIDASE-A GENE PROMOTER (MAOA-UVNTR) WITH SYMPTOMS OF DEPRESSION, SLEEP QUALITY, BODY MASS INDEX, AND LIPIDS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm
Brydon, Lena. ELEVATED CYTOKINE RESPONSES TO STRESS ARE LINKED TO ADIPOSITY IN YOUNG WOMEN, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Bunevicius, Adomas. SYMPTOMS OF ANXIETY AND DEPRESSION IN MEDICAL STUDENTS: RELATIONSHIP WITH BIG-FIVE PERSONALITY DIMENSIONS AND VULNERABILITY TO STRESS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Bush, Terry. ANXIETY AND DEPRESSION IN ADOLESCENTS WITH ASTHMA WHO SMOKE, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Buske-Kirschbaum, Angelika. ENDOCRINE AND IMMUNE FUNCTIONS IN FORMER PRETERM CHILDREN, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm; BLUNTED HPA AXIS RESPONSIVENESS TO STRESS IN ATOPIC PATIENTS IS ASSOCIATED TO THE ACUTY AND SEVERENESS OF ALLERGIC INFLAMMATION, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

Cahill, Shawn. PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Campbell, Tavis. WHITE-COAT HYPERTENSION IS ASSOCIATED WITH REDUCED NIGHTTIME BLOOD PRESSURE DIPPING, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Caples, Sean. SLEEP IN PSYCHOSOMATIC MEDICINE RESEARCH, Pre-Conference Workshop on Wednesday, March 7 from 8:00 am - 5:00 pm; INCORPORATING SLEEP INTO PSYCHOSOMATIC MEDICINE RESEARCH: THORNY CONCEPTUAL ISSUES AND PRACTICAL TIPS, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Carney, Robert M. HEART RATE VARIABILITY AND MARKERS OF INFLAMMATION AND COAGULATION IN DEPRESSED PATIENTS WITH CORONARY HEART DISEASE, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Chang, Lin. DYSREGULATION OF THE HYPOTHALAMIC-PITUITARY-ADRENAL (HPA) AXIS AND ITS ASSOCIATION WITH SYMPTOMS IN IRRITABLE BOWEL SYNDROME AND FIBROMYALGIA, Symposium on Friday, March 9 from 1:15 to 2:45 pm; DIAGNOSIS AND TREATMENT OF PATIENTS WITH FUNCTIONAL SOMATIC SYNDROMES, Breakfast Roundtable on Thursday, March 8 from 7:00 - 8:00 am

Chida, Yoichi. PSYCHOLOGICAL STRESS IN CHILDHOOD EXACERBATES ADULT MOUSE ASTHMA VIA HYPOTHALAMIC-PITUITARY-ADRENAL AXIS, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Christenfeld, Nicholas J. METHODOLOGICAL ISSUES IN ASSESSING THE IMPACT OF RELIGION ON HEALTH, Symposium on Saturday, March 10 from 1:45 to 3:15 pm; CORTISOL RESPONSES AS A FUNCTION OF POST-STRESS RUMINATION, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Chung, Catherine. MULTIPLE PRESENTING NEUROPSYCHIATRIC SYMPTOMS CONFOUND DIAGNOSIS OF SPORADIC CREUTZFELDT-JAKOB DISEASE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Ciccone, Donald S. EFFECTS OF POSTTRAUMATIC STRESS ON PHYSICAL FUNCTIONING OF MALE VETERANS IN PRIMARY CARE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Claassen, N. THE COST OF ADAPTING TO HIGH WORKLOADS AND STRESSORS IN THE WORK PLACE., Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Clow, Angela J. SALIVARY S-IGA SECRETION DURING A BRIEF SYMPATHETICALLY AROUSING STIMULUS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Cohen, Frances. REPRESSIVE STYLE, SHORT-TERM STRESS, AND NATURAL KILLER CYTOTOXICITY, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

Cohen, Lorenzo. PRE-SURGICAL STRESS MANAGEMENT FOR MEN WITH EARLY STAGE PROSTATE CANCER UNDERGOING RADICAL PROSTATECTOMY, Paper Session on Friday, March 9 from 4:15 to 5:15 pm; PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Cole, Steven. PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Conklin, Sarah M. DIETARY INTAKE OF THE LONG-CHAIN OMEGA-3 FATTY ACIDS IS ASSOCIATED WITH INCREASED GREY MATTER VOLUME IN THE PERIGENUAL CINGULATE CORTEX, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; SERUM PHOSPHOLIPID POLYUNSATURATED FATTY ACIDS ARE ASSOCIATED WITH MOOD, BEHAVIOR AND PERSONALITY IN HEALTHY COMMUNITY ADULTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Conrad, Rupert. EMOTIONAL REGULATION IN IDIOPATHIC MALE INFERTILITY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; SUCCESSFUL PHARMACOTHERAPEUTIC TREATMENT OF ANOREXIA NERVOSA BY A COMBINATION OF MIRTAZAPINE AND FLUVOXAMINE: A CASE REPORT, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm
Consoli, Silla M, ALEXITHYMIA AND EMOTIONAL AWARENESS IN HYPERTENSIVES: STATE OR TRAIT?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Coryell, William, REPEATED MEASURES OF SALIVARY CORTISOL IN RECENT-ONSET MAJOR DEPRESSIVE DISORDER, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Costa, Vincent D, FEAR OF PAIN INCREASES NEURAL ACTIVATION IN FRONTAL CORTEX AND AMYGDALA DURING PAIN ANTICIPATION, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Creed, Francis, SCIENTIFIC WRITING, Career Development Workshop on Wednesday, March 7 from 2:00 - 5:00 pm; DIAGNOSIS AND TREATMENT OF PATIENTS WITH FUNCTIONAL SOMATIC SYNDROMES, Breakfast Roundtable on Thursday, March 8 from 7:00 - 8:00 am; SOMATISATION PREDICTS OUTCOME OF PSYCHOLOGICAL TREATMENT IN PEOPLE WITH SEVERE IRRITABLE BOWEL SYNDROME, Symposium on Friday, March 9 from 1:15 to 2:45 pm; THE BIOPSYCHOSOCIAL MODEL IN IRRITABLE BOWEL SYNDROME, CHRONIC FATIGUE SYNDROME AND FIBROMYALGIA: COMMONALITIES IN PSYCHOBIOLOGICAL AND PSYCHOLOGICAL FINDINGS, Symposium on Friday, March 9 from 1:15 to 2:45 pm

Critchley, Hugo D, SHAPING OF AUTONOMIC REACTIONS BY PERIPHERAL FEEDBACK: FURTHER INSIGHT INTO CARDIOVASCULAR VULNERABILITY, Symposium on Friday, March 9 from 1:15 to 2:45 pm; NEURAL UNDERPINNINGS OF CARDIOVASCULAR VULNERABILITY: CONVERGENT EVIDENCE FROM NEUROIMAGING, Symposium on Friday, March 9 from 1:15 to 2:45 pm

Czirà, Mária E, RESTLESS LEGS SYNDROME (RLS) AND DEPRESSION ARE ASSOCIATED IN PATIENTS AFTER RENAL TRANSPLANTATION, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

D’Antono, Bianca, HEART RATE VARIABILITY IN PATIENTS WITH VASOVAGAL AND UNEXPLAINED SYNCOPE AND ITS ASSOCIATION WITH MOOD DURING PASSIVE HEAD-UP TILTING, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Davidson, Karina, INTRODUCTION TO THE DESIGN AND CONDUCT OF RANDOMIZED CLINICAL TRIALS IN PSYCHOSOMATIC MEDICINE, Half-Day Workshop on Wednesday, March 7 from 12:00 - 5:00 pm

Davis, Joshua I, EMOTION REGULATION THROUGH CHANGES TO FACIAL EXPRESSION, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Davis, Mary C, CHRONIC STRESS AND REGULATION OF THE INFLAMMATORY RESPONSE IN RHEUMATOID ARTHRITIS: IMPLICATIONS FOR FATIGUE, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

De Backer, Guy, PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

De Genus, Eco J, REGULAR EXERCISE IS ASSOCIATED WITH A FAVORABLE CARDIOVASCULAR RISK PROFILE BUT DOES NOT INFLUENCE STRESS-REACTIVITY, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Debus, Maike E, REPRESSIVE COPERS SHOW SIGNIFICANTLY BETTER PSYCHOLOGICAL HEALTH THAN NON-REPRESSORS, BUT NO DIFFERENCES IN PHYSIOLOGICAL OR BEHAVIORAL TRAITS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Demark-Wahnefried, Wendy, PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Deng, Mingyu, RELATIONSHIPS AMONG LIFE EVENTS, ATTRIBUTIONS, SELF-ESTEEM AND DEPRESSION IN CHINESE STUDENTS OF GRADUATING CLASS OF HIGH SCHOOL IN NEW YORK, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Denollet, Johan, ANXIETY AND PREMATURE DEATH IN WOMEN AT MIDLIFE: TEN-YEAR FOLLOW-UP OF 5073 HEALTHY RESPONDENTS, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Derbyshire, Stuart W, SUBJECTIVE VARIATION IN PAIN EXPERIENCE WHEN RECEIVING THE SAME OBJECTIVE STIMULUS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Deter, Hans-Christian, HIGH UTILIZING CROHN’S DISEASE PATIENTS UNDER PSYCHOSOMATIC THERAPY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Dettenborn, Lucia, HIGHER CATECHOLAMINE EXCRETION RATES IN DEPRESSED COMPARED TO NON-DEPRESSED PARTICIPANTS ONLY AMONG THOSE WHO ARE NORMAL WEIGHT, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Dickerson, Sally S, SOCIAL EVALUATION, BUT NOT MERE SOCIAL PRESENCE, ELICITS CORTISOL RESPONSES TO AN ACUTE PSYCHOLOGICAL LABORATORY STRESSOR, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Dijk, Derk-Jan, SLEEP IN PSYCHOSOMATIC MEDICINE RESEARCH, Pre-Conference Workshop on Wednesday, March 7 from 8:00 am - 5:00 pm; INCORPORATING SLEEP INTO PSYCHOSOMATIC MEDICINE RESEARCH: THORNY CONCEPTUAL ISSUES AND PRACTICAL TIPS, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Dimov, Stoyan, NUMBER AND FUNCTION OF CIRCULATING HUMAN IMMUNE CELLS REGULATED BY SLEEP, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Dimsdale, Joel E, PROGRESS TOWARDS DEFINING PSYCHOSOMATIC ILLNESSES IN THE DSM-V, Symposium on Saturday, March 10 from 3:30 to 5:00 pm; PSYCHOSOMATIC DISORDERS IN DSM-V AND ICD-10, Symposium on Saturday, March 10 from 3:30 to 5:00 pm
Drossman, Douglas A, POST-INFECTIONOUS IBS AND IBD-IBS: BLURRING THE BOUNDARIES, Symposium on Friday, March 9 from 3:00 to 4:00 pm; BRAIN-GUT/GL Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Dumitrascu, Dan L, USE OF PSYCHOTHERAPY AND ALTERNATIVE THERAPIES IN ROMANIAN PATIENTS WITH IRRITABLE BOWEL SYNDROME, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Dunai, Andrea, CARDIOVASCULAR DISEASES IN SNORES: A POPULATION SURVEY, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Dusek, Jeffrey A, STUDY OF THE THERAPEUTIC EFFECTS OF INTERCESSORY PRAYER (STEP): RESULTS AND INTERPRETATIONS, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Edwards, L, EFFECTS OF CHRONIC AND PULSATILE BLOOD PRESSURE ON TACTILE SENSATION: EVIDENCE FOR INSensitivity TO SENSORY NERVE STIMULATION IN HYPERTENSION, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; EFFECTS OF TONIC AND PHASIC BLOOD PRESSURE ON SIMPLE PRE-MOTOR AND MOTOR REACTION TIMES, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Einsle, Franziska, ADJUSTMENT DISORDER - FIRST RESULTS OF A NEW DIAGNOSTIC CONCEPT, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Ellison, Christopher G, RELIGIOUS INVOLVEMENT AND MORTALITY RISK: THE STATE OF THE EVIDENCE, Symposium on Saturday, March 10 from 5:00 to 6:30 pm

Enck, Paul, PSYCHOBIOLOGY OF PLACEBO RESPONSES IN BRAIN-GUT INTERACTION, Symposium on Thursday, March 8 from 12:45 to 2:45 pm; IMAGING PLACEBO RESPONSES IN THE BRAIN, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Endicott, Noble, PATTERNS OF BRAIN ORGANIZATION AND PREVALENCE OF ALLERGIC RHINITIS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm; A, PATTERNS OF BRAIN ORGANIZATION AND PREVALENCE OF ASTHMA, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Endo, Yuka, PERCEIVED-STRESS AND HEALTH-RELATED QUALITY OF LIFE IN LOW-TEEN GIRLS WITH RELATION TO THEIR EATING DISORDER ATTITUDE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Evans, Philip D, POST-AWAKENING CORTISOL AS A MARKER OF POSITIVE AND NEGATIVE WELL-BEING IN ACTIVE SENIORS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Everson-Rose, Susan, ARE DEPRESSION AND HOPELESSNESS RELATED TO CAROTID ATHEROSCLEROSIS IN WOMEN?, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Faule, Verena, EFFECTS OF MENTAL STRESS ON AUTONOMIC REFLEXES IN PATIENTS WITH TYPE 2 DIABETES AND ALBUMINURIA - A PILOT STUDY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Farug, Noha H, INTERACTIVE EFFECTS OF SOCIABILITY AND FAMILY HISTORY OF ALCOHOLISM ON HEART RATE VARIABILITY RESPONSES TO PSYCHOLOGICAL STRESS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Favreau, H, CASE-CONTROL TRIAL OF A MULTIDISCIPLINARY BEHAVIOR INTERVENTION FOR HEALTH SERVICE USE IN PATIENTS WITH COPD, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; WHAT FACTORS ARE ASSOCIATED WITH SUICIDAL IDEATION IN ASTHMA PATIENTS?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Fernandez, Senaida, PSYCHOMETRIC PROPERTIES OF THE MEDICATION ADHERENCE SELF-EFFICACY SCALE (MASES) IN HYPERTENSIVE AFRICAN AMERICANS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Ferrie, Jane E, JOB INSECURITY; THE MEASUREMENT AND HEALTH EFFECTS OF A PSYCHOSOCIAL WORK STRESSOR, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Finnan, Patrick H, PERSONAL CONTROL IN CHRONIC PAIN SUFFERERS DURING ACUTE INTERPERSONAL STRESS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; DAILY PAIN PREDICTIONS AMONG PEOPLE WITH RHEUMATOID ARTHRITIS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Finstel, Arnstein, ALEXITHYMIA AND INVOLVEMENT IN MEDICAL DECISIONS AMONG PATIENTS WITH RHEUMATOID ARTHRITIS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Fischer, Joachim E, DEFINING AND MEASURING WORK RELATED STRESS IN THE 21ST CENTURY, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Flaten, Magne A, THE ROLE OF SUBJECT AND EXPERIMENTER GENDER IN PAIN AND PLACEBO ANALGESIA, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Freedland, Kenneth, CONFOUNDING AND MEDIATION, Breakfast Roundtable on Thursday, March 8 from 7:00 - 8:00 am; RESPONSES OF MAJOR VS. MINOR DEPRESSION TO TREATMENT AFTER CORONARY ARTERY BYPASS GRAFT SURGERY, Symposium on Thursday, March 8 from 12:45 to 2:45 pm; REPORTING OF COVARIABLES IN PSYCHOSOMATIC RESEARCH, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm
Freson, Timothy S., PREDICTORS OF INSULIN RESISTANCE IN HEALTHY YOUNG ADULTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Fukuda, Sanae, STRESS AND FATIGUE RESEARCH BY PSYCHONEUROENDOCRINOLOGICAL APPROACH, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Fukudo, Shin, BRAIN-GUT INTERACTIONS AND INTEROCEPTIVE AWARENESS OF EMOTION, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Gaab, Jens, MULTICENTRE RANDOMIZED CONTROLLED TRIAL OF COGNITIVE BEHAVIOURAL STRESS MANAGEMENT (CBSM) TRAINING IN HIV INFECTED INDIVIDUALS UNDER HIGHLY ACTIVE ANTIRETROVIRAL THERAPY (HAART), Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Galli, Ursula, REDUCED REACTIVITY AND ENHANCED NEGATIVE FEEDBACK SENSITIVITY OF THE HYPOTHALAMUS PITUITARY ADRENAL AXIS IN TEMPOROMANDIBULAR DISORDER, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Ganz, Patricia A., LATE EFFECTS OF CANCER TREATMENT: THE MIND-BODY CONNECTION, Alvin P. Shapiro Award Lecture on Friday, March 9 from 9:00 - 9:45 am

Georgiades, Anastasia, DEPRESSION RELATED MORTALITY AMONG CAD PATIENTS WITH AND WITHOUT TYPE 2 DIABETES, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Georgi, Bergitha, PSYCHOSOCIAL PREDICTORS OF MORTALITY 5 YEARS AFTER CARDIAC CATHETERIZATION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Gidron, Yori, DOES VITAL EXHAUSTION PREDICT INFLAMMATORY DYSREGULATION IN CHRONIC HEART FAILURE?, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Giovanni, Peter L, FUNCTIONAL NEUROANATOMY OF EXAGGERATED CARDIOVASCULAR REACTIVITY TO STRESS, Symposium on Friday, March 9 from 1:15 to 2:45 pm;

Giardino, Nicholas D., COGNITION, EMOTION AND STRESS RESPONSE, Symposium on Thursday, March 8 from 3:00 to 4:00 pm

Goyal-Spruill, Tanya M, EFFECTS OF INDUCED RUMINATION ON AMBULATORY BLOOD PRESSURE, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Grace, Sherry L, A PROSPECTIVE EXAMINATION OF ANTIDEPRESSANT USE AND ITS CORRELATES IN ACUTE CORONARY SYNDROME PATIENTS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Greggersen, Wiebke, GLUCOSE CLAMP SHOWS ALTERED GLUCOSE ALLOCATION IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Hahm, Bong-Jin, DEPRESSION AND VISION-RELATED QUALITY OF LIFE IN PATIENTS WITH RETINITIS PIGMENTOSA, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Halder, I, ANGER AND AGGRESSION RELATED TRAITS ARE ASSOCIATED WITH POLYMORPHISMS OF THE SEROTONIN RECEPTOR 2C (HTR2C) GENE IN WOMEN, Paper Session on Friday, March 9 from 3:00 to 4:00 pm
Hall, Martica, SLEEP DURATION AND THE METABOLIC SYNDROME, Symposium on Friday, March 9 from 1:15 to 2:45 pm; SLEEP IN PSYCHOSOMATIC MEDICINE RESEARCH, Pre-Conference Workshop on Wednesday, March 7 from 8:00 am - 5:00 pm; INCORPORATING SLEEP INTO PSYCHOSOMATIC MEDICINE RESEARCH: THORNY CONCEPTUAL ISSUES AND PRACTICAL TIPS, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Hamner, Mark, ASSOCIATION OF PHYSICAL FITNESS AND PRO-INFLAMMATORY RESPONSE TO MENTAL STRESS, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

Hariri, Ahmad, NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS, Invited Plenary Symposium on Friday, March 9 from 10:00 am - 12:00 pm; NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS, Roundtable on Friday, March 9 from 12:00 - 1:15 pm

Harmat, Laszlo, MUSIC IMPROVES SLEEP QUALITY IN STUDENTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Harralson, Tina L, CORRELATES OF DEPRESSION AMONG LOW-INCOME, URBAN CARDIAC PATIENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Harrison, Neil A, PERIPHERAL INFLAMMATION MODULATES STRESSOR INDUCED ACTIVITY IN BRAIN SYSTEMS MEDIATING CARDIOVASCULAR RESPONSIVITY TO STRESS., Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Heabett, Afton L, A CASE-CONTROL STUDY OF POST LYME DISEASE SYNDROME, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Hegedus, Katalin, EFFECT OF END-OF-LIFE EDUCATION ON MEDICAL STUDENTS’ AND HEALTH CARE WORKERS’ DEATH ATTITUDE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Heijnen, Cobi J, LONG TERM PROGRAMMING EFFECTS OF NEONATAL STEROID TREATMENT IN HUMANS: CONSEQUENCES FOR NEURODEVELOPMENTAL OUTCOME, HPA-AXIS REACTIVITY AND THE CYTOKINE BALANCE AT SCHOOL AGE, Symposium on Friday, March 9 from 1:15 to 2:45 pm

Henderson, Max J, LONG TERM SICKNESS ABSENCE IN THE ABERDEEN CHILDREN OF THE NINETEEN FIFTIES COHORT _ THE ROLE OF EARLY LIFE RISK FACTORS., Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Herrmann-Lingen, Christoph, DATA BLITZ on Wednesday, March 7 from 5:30 - 6:15 pm; TREATMENT OF DEPRESSION IN PATIENTS WITH CORONARY ARTERY DISEASE AND CONGESTIVE HEART FAILURE, Breakfast Roundtable on Friday, March 9 from 7:00 - 8:00 am

Holly, Crystal D, PREVALENCE AND PSYCHOSOCIAL CORRELATES OF RECURRENT PAIN IN CHILDREN: A CANADIAN POPULATION-BASED STUDY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Holzappel, Nicole, COMPLIANCE AND DEPRESSION IN PATIENTS WITH CHRONIC HEART FAILURE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Hong, Suci, CENTRAL VS. EFFECTOR MEMORY T CELL TRAFFICKING IN RESPONSE TO A PHYSICAL STRESSOR IN CONGESTIVE HEART FAILURE (CHF), Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Horenstein, J, CHILDHOOD SOCIOECONOMIC STATUS COVARIATES WITH NEURAL REACTIVITY TO EMOTIONAL FACIAL EXPRESSIONS., Citation Poster Session on Wednesday, March 7 from 7:15 to 7:15 pm

Hori, Reiko, THE PREDICTABILITY OF SOCIAL SUPPORT TO CARDIOVASCULAR MORTALITY: 21 YEAR FOLLOW UP OF EPESE, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Howard, Joni T, THE RELATION OF ANGER EXPRESSION-OUT TO CORONARY ARTERY CALCIFICATION IN AN OLDER SUBSAMPLE OF PARTICIPANTS AGED 50 YEARS AND ABOVE, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Huang, Boji, INCREASED RISK OF HYPERTENSION AMONG PATIENTS WITH PSYCHIATRIC DISORDERS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Hucklebridge, Frank H, RELATIONSHIP BETWEEN EVENING CORTISOL, AGE AND PSYCHOLOGICAL HEALTH., Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Hurwitz, Barry, DISTRESS, INFLAMMATION, OXIDATIVE STRESS AND IMMUNE RECONSTITUTION IN HIV/AIDS, Symposium on Friday, March 9 from 5:15 to 6:30 pm

Iida, Saea, ENGAGING IN COGNITIVE TASK PRIOR SPEECH MAKES REDUCTION IN ANXIETY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Iironson, Gail, PERCEIVED STRESS AND NOREPINEPHRINE PREDICT THE EFFECTIVENESS OF THE RESPONSE TO PROTEASE INHIBITOR MEDICATION IN HIV., Paper Session on Thursday, March 8 from 4:15 to 5:15 pm; PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Irvine, Jane, DOES A HOME EXERCISE PROGRAM WITH TELEPHONE COUNSELING IMPROVE WALKING PERFORMANCE IN PATIENTS WITH PERIPHERAL VASCULAR DISEASE?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Ishizawa, Tetsuro, HEART RATE AND BLOOD PRESSURE VARIABILITY, AND BAROREFLEX SENSITIVITY IN PATIENTS WITH ANOREXIA NERVOSA, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm
Isowa, Tokiko, EFFECTS OF SOCIAL SUPPORT ON CARDIOVASCULAR, ENDOCRINE, AND IMMUNE RESPONSES TO SPEECH STRESS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Jennings, Richard, SCIENTIFIC WRITING, Career Development Workshop on Wednesday, March 7 from 2:00 - 5:00 pm

Jeon, Hong Jin, EXOGENOUS CORTICOSTEROID MEDICATION AND DEPRESSION IN CANCER PATIENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Jodai, Takako, CHILDHOOD TYPE CHRONIC FATIGUE SYNDROME (CCFS) IN JAPAN, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Joseph, M, THE ASSOCIATION BETWEEN ASTHMA SELF-EFFICACY, PSYCHIATRIC DISORDERS, AND STRESS-INDUCED ASTHMA, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Kahl, Kai G, VISCERAL FAT AND GLUCOSE HOMEOSTASIS IN FEMALES WITH BORDERLINE PERSONALITY DISORDER AND A HISTORY OF SUSTAINED CHILDHOOD ABUSE OR COMORBID DEPRESSION., Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Kálmán, Réka, THE ROLE OF MUSIC IN THE OPERATING THEATRE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Kang, Duck-Hee, AIRWAY CYTOKINE RESPONSES TO STRESS IN AN ANIMAL MODEL OF ASTHMA, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Kato, Michiko, ASSOCIATION BETWEEN SEROTONIN TRANSPORTER GENE AND ALEXITHYMIA, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Kapuku, Gaston K, STRESS ATTENUATES DIASTOLIC FUNCTION IN NORMOTENSIVE YOUTH, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Károssy, Katalin, LINKS BETWEEN ALEXITHYMIA, EMOTIONAL AWARENESS AND IMPULSIVITY:SUBJECTIVE REPORT AND HEART RATE MEASURES OF EMOTIONAL RESPONDING, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Katoh, Wayne J, RECENT TRIALS FOR DEPRESSED PATIENTS WITH CORONARY ARTERY DISEASE: BACK TO THE DRAWING TABLE?, Symposium on Thursday, March 8 from 12:45 to 2:45 pm; THE ASSOCIATION OF ANXIETY AND DEPRESSION WITH MEDICAL SYMPTOM BURDEN IN BOTH PATIENTS WITH AND WITHOUT CHRONIC MEDICAL DISORDERS, Symposium on Saturday, March 10 from 3:30 to 5:00 pm; DEPRESSION AND DIABETES: A POTENTIALLY LETAL INTERACTION, President’s Award Lecture on Thursday, March 8 from 8:15 - 9:00 am; PSYCHOSOMATIC MEDICINE MEETS DISEASE MANAGEMENT: OPPORTUNITIES AND CHALLENGES, Roundtable on Friday, March 9 from 12:00 - 1:15 pm

Kawatani, Junko, THE RELATIONSHIP BETWEEN THE EXPRESSION OF CIRCADIAN CLOCK GENES IN WHOLE BLOOD CELLS AND EFFICACY OF LIGHT THERAPY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Keil, Ulrich, PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Keltikangas-Järvinen, Liisa, AN INTERACTIVE EFFECT OF NEUREGULIN-1 AND TYPE A BEHAVIOR ON A RELATIONSHIP BETWEEN WORK STRESS AND Atherosclerosis., Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Keresztes, Margit, GRANULOCYTE ACTIVATION IS MODULATED BY PSYCHOLOGICAL STRESS / RELAXATION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Keresztes, Noemi, PSYCHOSOMATIC SYMPTOMS AMONG HUNGARIAN EARLY ADOLESCENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Kern, Simone, COPING STYLE AND NEURAL SUBSTRATES OF PSYCHOSOCIAL STRESS IN HUMANS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Key, Brenda L, THE INFLUENCE OF TRAIT AND STATE RUMINATION ON CARDIOVASCULAR RECOVERY FROM A NEGATIVE EMOTIONAL STRESSOR, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Keysers, Christian, NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS, Invited Plenary Symposium on Friday, March 9 from 10:00 am - 12:00 pm; NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS, Roundtable on Friday, March 9 from 12:00 - 1:15 pm

Kikuchi, Hiroe, PSYCHOLOGICAL STRESS AND MOOD STATES AS AGGRAVATING FACTORS OF TENSION-TYPE HEADACHE: INVESTIGATION USING COMPUTERIZED ECOLOGICAL MOMENTARY ASSESSMENT, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Kimura, Kenta, TEMPORAL CHANGE OF LYMPHOCYTE REDISTRIBUTION UNDER ACUTE PSYCHOLOGICAL STRESSOR: EFFECTS OF ADHESION MOLECULES, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

King, Anthony P, PRE- AND PERI-SURGICAL HPA AXIS NEUROENDOCRINE FUNCTION, SURGICAL STRESS, AND POST-SURGICAL PSYCHOPATHOLOGY, Symposium on Thursday, March 8 from 3:00 to 4:00 pm

King, Andrea C, THE IMPACT OF DEPRESSIVE SYMPTOMS ON THE EFFICACY OF NALTREXONE IN SMOKING CESSATION, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm
Kivimäki, Mika, ORGANIZATIONAL JUSTICE - ANY IMPACT ON EMPLOYEE’S HEALTH?, Symposium on Saturday, March 10 from 1:45 to 3:15 pm; JOB STRAIN AND INCIDENT ISCHEMIC DISEASE IN YOUNGER AND OLDER EMPLOYEES: THE WOLF STOCKHOLM STUDY, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Klank-Rießen, Ines, PSYCHOSOCIAL INTERVENTIONS FOR WOMEN SUFFERING FROM BREAST CANCER: A COMPARISON BETWEEN THE PATIENTS’ DEMANDS AND THE RESULTS FROM TWO STANDARDIZED SCREENING INSTRUMENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Klatzkin, Rebecca R, ETHNICITY AND HISTORIES OF MOOD DISORDERS MODULATE EXPERIMENTAL PAIN TOLERANCE IN WOMEN, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Knol, Mirjam J, NO INCREASED RISK OF DIABETES AMONG ANTIDEPRESSANT USERS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Kohayashi, Ibõri, POLYSOMNOGRAPHICALLY-MEASURED SLEEP ABNORMALITIES IN PTSD: A META-ANALYTIC REVIEW, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Koeltner, Volker, STRESS RESPONSE SYMPTOMS BEFORE AND AFTER CARDIAC CATHETERIZATION: INDICATIONS OF AN ADJUSTMENT DISORDER?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Kop, Willem J, STRESS-INDUCED LYMPHOCYTE RESPONSES TO ACUTE MENTAL STRESS AND EXERCISE IN PATIENTS WITH CORONARY ARTERY DISEASE AND HEALTHY CONTROLS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Kopp, Maria, THE PUBLIC HEALTH BURDEN OF WORK STRESS, Invited Plenary Symposium on Thursday, March 8 from 10:00 - 11:30 am

Kovacs, Mariann, EMOTION WORK AS A SOURCE OF STRESS AMONG BUS-DRIVERS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Kovacs, Adrienne H, DEPRESSION AND ANXIETY IN ADULTS WITH CONGENITAL HEART DISEASE: THE ROLE OF MEDICAL VARIABLES, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Kovács, Mónika E, BIO-PSYCHO-SOCIAL FACTORS OF THE GENERAL QUALITY OF LIFE IN THE HUNGARIAN POPULATION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Krummenacher, René, DEPRESSIVE SYMPTOMS PREDICT PLASMA D-DIMER LEVELS IN PATIENTS WITH VENOUS THROMBOEMBOLIC DISEASE: BUFFERING EFFECT OF SOCIAL SUPPORT, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Kudielka, Brigitte M, COMPLIANCE WITH AMBULATORY SALIVA SAMPLING IN THE CHICAGO HEALTH, AGING, AND SOCIAL RELATIONS STUDY (CHASRS) AND THE ROLE OF SOCIAL SUPPORT AND LONELINESS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; CIRCADIAN CORTISOL PROFILES AND PSYCHOLOGICAL SELF-REPORTS IN SHIFT WORKERS WITH AND WITHOUT RECENT CHANGE IN THE SHIFT ROTATION SYSTEM, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Kupper, Nina, A GENETIC ANALYSIS OF TYPE-D PERSONALITY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Ladwig, Karl Heinz, POSTTRAUMATIC STRESS SYMPTOMS AS PREDICTOR FOR MORTALITY AMONG PATIENTS WITH IMPLANTABLE CARDIOVERTER-DEFIBRILLATORS (ICD). RESULTS FROM THE PROSPECTIVE LICAD STUDY., Paper Session on Thursday, March 8 from 4:15 to 5:15 pm; ASSESSMENT OF NEGATIVE AFFECTIVITY AND SOCIAL INHIBITION IN THE COMMUNITY: THE TYPE D PERSONALITY AMONG 2,698 MEN AND WOMEN, 35 TO 74 YEARS OF AGE. FINDINGS FROM THE F3 KORA AUGSBURG STUDY., Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

LaVeist, Thomas, ADVANCES IN THE STUDY OF HEALTH DISPARITIES, Symposium Session, Friday, March 9 from 1:15 to 2:25 pm

Lang, Saskia, ANXIETY DISORDERS IN PATIENTS WITH IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (ICD): PREVALENCE AND ACTUAL TREATMENT, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Lane, Richard, IMPAIRED MENTAL REPRESENTATION OF EMOTION IN SOMATOFORM PATIENTS, Symposium on Saturday, March 10 from 3:30 to 5:00 pm; NEURAL CORRELATES OF VAGAL TONE DURING EMOTION, Symposium on Friday, March 9 from 1:15 to 2:45 pm; NEUROANATOMICAL BASIS OF EMOTION PROCESSING DEFICITS IN FUNCTIONAL GI DISORDERS, Symposium on Thursday, March 8 from 4:15 to 5:15 pm; NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS, Invited Plenary Symposium on Friday, March 9 from 10:00 am - 12:00 pm; NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS, Roundtable on Friday, March 9 from 12:00 - 1:15 pm

Langenbuch, Paul A, JOB STRAIN, AMBULATORY BLOOD PRESSURE, AND HIDDEN HYPERTENSION: THE RELEVANCE OF THE KARASEK-THEORELL-MODEL IN THE 21ST CENTURY AND ITS ASSOCIATIONS WITH CARDIOVASCULAR RISK, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Laurin, C, HORMONAL REPLACEMENT THERAPY (HRT) AND PSYCHIATRIC DISORDERS: THE ASSOCIATION WITH ISCHEMIA, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; PSYCHIATRIC DISORDERS AND PSYCHOLOGICAL DISTRESS IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE PATIENTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

LaVeist, Thomas, ADVANCES IN THE STUDY OF HEALTH DISPARITIES, Symposium Session, Friday, March 9 from 1:15 to 2:25 pm

Lavoie, K L, THE DIFFERENTIAL IMPACT OF DEPRESSIVE AND ANXIETY DISORDERS ON A NOVEL MEASURE OF ENDOTHELIAL FUNCTION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Lemogne, Cedric, ERECTILE DYSFUNCTION, DEPRESSIVE MOOD AND TYPE D PERSONALITY IN CORONARY HEART DISEASE, Poster Session on Friday, March 9 from 5:15 to 6:30 pm
Leserman, Jane, PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Lespérance, François, THE DESIGN AND RATIONALE OF CREATE TRIAL: A 2 BY 2 FACTORIAL RANDOMIZED TRIAL OF CITALOPRAM AND INTERPERSONAL PSYCHOTHERAPY FOR MAJOR DEPRESSION IN PATIENTS WITH CORONARY ARTERY DISEASE, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Levenstein, Susan, MIND, BRAIN, INFLAMMATION: LESSONS FROM THE GUT, Symposium on Friday, March 9 from 3:00 to 4:00 pm; BRAIN-GUT/GI, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Levi, Lennart, PROMOTION OF WELLBEING: TO WALK THE TALK, Patricia R. Barchas Award Lecture on Saturday, March 10 from 10:00 - 10:45 am

Levin, Sara K., RELIGIOUS COMMUNITY SOCIAL SUPPORT AND HEALTH STATUS IN A DIVERSE POPULATION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Lewis, Tené T, HOSTILITY AND VISCERAL FAT IN AFRICAN-AMERICAN AND CAUCASIAN WOMEN, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Licht, Carmilla, DEPRESSION IS ASSOCIATED WITH DECREASED PARASYMPATHETIC ACTIVITY, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Lin, Hsin-hua, DOES PSYCHOLOGICAL DISTRESS PREDICT BLOOD PRESSURE RECOVERY FROM STRESS IN HEALTHY MEN AND WOMEN?, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Lindner, Anett, NEW PREDICTOR OF MORTALITY IN KIDNEY TRANSPLANTED PATIENTS: RESTLESS LEGS SYNDROME, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Linke, Sarah E, THE JOINT IMPACT OF SMOKING AND PURPOSEFUL EXERCISE CAPABILITY ON CLINICAL OUTCOMES AMONG WOMEN WITH SUSPECTED MYOCARDIAL ISCHEMIA: THE WISE STUDY., Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Llabre, Maria, WHAT CAN LATENT VARIABLE ANALYSIS DO FOR PSYCHOSOMATIC MEDICINE RESEARCH?, Breakfast Roundtable on Saturday, March 10 from 8:00 - 9:00 am

Locke, Steven, PSYCHOSOMATIC MEDICINE MEETS DISEASE MANAGEMENT: OPPORTUNITIES AND CHALLENGES, Roundtable on Friday, March 9 from 12:00 - 1:15 pm

Looper, Karl J, DEPRESSION AND HEALTH-RELATED WORRY IN RELATION TO PHYSICAL FUNCTIONING IN PATIENTS WITH PULMONARY HYPERTENSION., Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Lumley, Mark A., ALEXITHYMIA: AN EXPLORATION OR CURRENT CONTROVERSIES, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Lütgert, Tobias, POSITIVE RELATIONSHIP BETWEEN SLEEP PROBLEMS AND THALAMIC SIZE IN PATIENTS WITH CHRONIC FATIGUE SYNDROME, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Mac fadden, Maria Adelia j, ALEXITHYMIA IN CHRONIC PELVIC PAIN, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Mackay, James, SOCIAL RELATIONSHIPS AND DIURNAL CORTISOL RHYTHM IN OLDER WOMEN, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

Maecker, Andreas, COMPLICATED GRIEF DISORDER, POSTTRAUMATIC STRESS DISORDER, AND DEPRESSIVE DISORDERS IN OLD AGE: FINDINGS FROM A REPRESENTATIVE COMMUNITY SURVEY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Marin, Teresa J, CAREGIVING ACTIVATES INFLAMMATORY AND ANTI-INFLAMMATORY SIGNALLING PATHWAYS, Paper Session on Thursday, March 8 from 11:30 am to 12:45 pm

Marmot, Sir Michael, THE PUBLIC HEALTH BURDEN OF WORK STRESS, Invited Plenary Symposium on Thursday, March 8 from 10:00 - 11:30 am
Marsland, Anna L, STIMULATED PRODUCTION OF PROINFLAMMATORY CYTOKINES COVARIES INVERSELY WITH HEART RATE VARIABILITY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm; CHRONIC INFLAMMATION AND COGNITIVE FUNCTION AMONG MID-LIFE ADULTS, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Martens, Elisabeth J, DEPRESSION AND ANXIETY AS PREDICTORS OF HEART RATE VARIABILITY FOLLOWING MYOCARDIAL INFARCTION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; SELF-REPORTED SYMPTOMS OF DEPRESSION AND ANXIETY, BUT NOT CLINICAL DIAGNOSIS PREDICT ADVERSE CLINICAL EVENTS POST-MYOCARDIAL INFARCTION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Martens, Ute, SIX-YEAR FOLLOW-UP OF PATIENTS WITH FUNCTIONAL GASTROINTESTINAL DISORDERS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Matsunaga, Masahiro, FUNCTIONAL BRAIN-IMMUNE ASSOCIATION ACCOMPANYING ROMANTIC FEELING, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Matsuoka, Yutaka, SMALLER LEFT HIPPOCAMPAL VOLUME PREDICTS ENHANCED EMOTIONAL MEMORY: POSSIBLE UNDERLYING MECHANISM OF CANCER-RELATED INTRUSION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Matthews, Scott, DATA BLITZ on Wednesday, March 7 from 5:30 - 6:15 pm; SUBGENUAL CINGULATE ACTIVATION DURING RESPONSE INHIBITION IS RELATED TO LEVEL OF DEPRESSION, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Maunder, R. G, FROM INCONSISTENCY TO SPECIFICITY: MARKERS OF PSYCHOPHYSIOLOGICAL INTERACTION IN ULCERATIVE COLITIS, Symposium on Friday, March 9 from 3:00 to 4:00 pm; IS ATTACHMENT STYLE STABLE WHEN DISEASE SEVERITY CHANGES? A TEST-RETEST STUDY OF THE ECR-R IN ULCERATIVE COLITIS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Maunder, Robert G, ATTACHMENT STYLE PREDICTS THE TRAJECTORY OF POST-SURGICAL ANXIETY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Mawdsley, Joel E, THE EFFECTS OF ACUTE AND CHRONIC STRESS ON SYSTEMIC AND MUCOSAL MEASURES OF INFLAMMATION IN ULCERATIVE COLITIS, Symposium on Friday, March 9 from 3:00 to 4:00 pm

McBeth, John, PSYCHOSOCIAL RISK FACTORS ARE MODERATED THROUGH DYSFUNCTION OF THE HYPOTHALAMIC PITUITARY ADRENAL STRESS AXIS IN THE ONSET OF CHRONIC WIDESPREAD MUSCULOSKELETAL PAIN, Symposium on Friday, March 9 from 1:15 to 2:45 pm

McKinley, PS, AUTONOMIC RESPONSES TO PSYCHOLOGICAL AND ORTHOSTATIC CHALLENGE ACROSS THE LIFESPAN IN THE MIDUS II STUDY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

McLaughlin, Thomas J, MANAGING PSYCHOLOGICAL DISTRESS IN CHRONIC MEDICAL ILLNESS: STRUCTURE AND FUNCTION OF AN INFORMATION TECHNOLOGY ENABLED MANAGEMENT SYSTEM FOR DEPRESSION, MCLAUGHLIN TJ, AUPONT O, FARZANFAR R, LOCKE S, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

McLean, Samuel A, EMERGENCY DEPARTMENT PHYSIOLOGIC PREDICTORS OF PAIN AND PSYCHOLOGICAL SEQUELAE AFTER MOTOR VEHICLE COLLISION, Symposium on Thursday, March 8 from 3:00 to 4:00 pm

Mechlin, Beth, VASCULAR AND BLOOD PRESSURE PREDICTORS OF PAIN SENSITIVITY IN WOMEN: ETHNIC DIFFERENCES, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Meissner, Karin, PLACEBO EFFECTS ON AUTONOMIC REGULATION OF INNER ORGANS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Melchior, Maria, WORK STRESS PRECIPITATES DEPRESSION AND ANXIETY IN YOUNG WORKING WOMEN AND MEN, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Meloche, B, PSYCHIATRIC DISORDERS, PSYCHOLOGICAL DISTRESS AND THE METABOLIC SYNDROME, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Mendes de Leon, Carlos, INTRODUCTION TO THE DESIGN AND CONDUCT OF RANDOMIZED CLINICAL TRIALS IN PSYCHOSOMATIC MEDICINE, Half-Day Workshop on Wednesday, March 7 from 12:00 - 5:00 pm

Meneses, Rate F, NEUROPSYCHOLOGICAL PREDICTORS OF COGNITIVE FUNCTION PERCEPTION IN FOCAL EPILEPSY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm; ANXIETY PREDICTORS IN FOCAL EPILEPSY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Mészáros, Ágnes, META-ANALYSIS OF PHARMACOTHERAPIES IN ADULT ATTENTION-DEFICIT/HYPERACTIVITY DISORDER (ADHD), Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Meyer, Thomas, TOWARDS AN UNDERSTANDING OF THE MOLECULAR MECHANISMS INVOLVED IN INTERFERON-INDUCED DEPRESSION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Michal, Matthias, ASSOCIATIONS BETWEEN DEPERSONALIZATION, MINDFULNESS AND CHILDHOOD ADVERSITIES IN PAIN-PATIENTS AND NON-PATIENTS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; THE SIGNIFICANCE OF DEPERSONALIZATION IN EATING DISORDERS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm; PREVALENCE AND CORRELATES OF DEPERSONALIZATION IN CONSULTATION-LIAISON PSYCHOSOMATIC MEDICINE, Poster Session on Friday, March 9 from 5:15 to 6:30 pm
Miller, Bruce D, DEPRESSED ASTHMATIC CHILDREN SHOW INCREASED RESPIRATORY RESISTANCE, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Mills, Paul J, AWARDS on Wednesday, March 7 from 5:30 - 6:15 pm; SLEEP ONSET INSOMNIA IN PATIENTS WITH HEART FAILURE (HF) AND DEPRESSIVE SYMPTOMS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Molloy, Gerard J, RECOVERY FROM AMBULATORY ACTIVITY LIMITATIONS FOLLOWING STROKE AND SPOUSAL CAREGIVER CONFIDENCE: SPOUSE JUDGEMENT OR ACTION?, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Mols, Floortje, WELL-BEING, POSTTRAUMATIC GROWTH AND BENEFIT FINDING IN LONG-TERM BREAST CANCER SURVIVORS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Moore, Susan M, PUBLIC REACTIONS AND PERCEPTIONS ASSOCIATED WITH THREE NEURO-DEGENERATIVE DISEASES: PARKINSON’S, ALZHEIMER’S AND MULTIPLE SCLEROSIS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Nagamine, Mitsue, DIFFERENT EMOTIONAL MEMORY IN WOMEN WITH AND WITHOUT CANCER-RALATED INTRUSION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Natar, Urs M, ENDOCRINE-IMMUNE DYSREGULATIONS IN A POPULATION-BASED SAMPLE OF CASES WITH CHRONIC FATIGUE SYNDROME, CASES WITH INSUFFICIENT FATIGUE, AND NON-FATIGUED CONTROLS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Necula, Krisztina D, MENTAL HEALTH CORRELATES OF LOW JOB SECURITY AMONG HUNGARIAN EMPLOYEES, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Nolzing, Eric, SLEEP IN PSYCHOSOMATIC MEDICINE RESEARCH, Pre-Conference Workshop on Wednesday, March 7 from 8:00 am - 5:00 pm
Nolan, Robert P., COMMUNITY OUTREACH HEART HEALTH AND RISK REDUCTION TRIAL (COHRT). Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Nugent, Allison C., ANATOMICAL CORRELATES OF AUTONOMIC CONTROL DURING A MOTOR TASK. Poster Session on Friday, March 9 from 3:15 to 6:30 pm

Nyberg, Anna. THE EFFECT OF LEADERSHIP PRACTICE ON WORKING CONDITIONS, STRESS, AND HEALTH IN HOTEL EMPLOYEES IN SWEDEN, POLAND, AND ITALY. Poster Session on Thursday, March 8 from 3:00 to 4:00 pm

Nyklicek, Ivan. ENHANCED PSYCHOLOGICAL MINDEDNESS PREDICTS BETTER PSYCHOLOGICAL WELL-BEING: RESULTS FROM A MINDFULNESS-BASED STRESS REDUCTION INTERVENTION. Paper Session on Thursday, March 8 from 3:00 to 4:00 pm; MIND YOUR MIND: PSYCHOLOGICAL MINDEDNESS PREDICTS HEART RATE VARIABILITY IN POST-MYOCARDIAL INFARCTION PATIENTS. Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

O’Carroll, Ronan E. THE EFFECT OF TOTAL C6 SPINAL CORD TRANSECTION ON EMOTIONAL AWARENESS, EXPRESSIVITY AND MEMORY FOR EMOTIONAL MATERIAL IN MAN. Poster Session on Friday, March 9 from 5:15 to 6:30 pm

O’Cleirigh, Conall. EMOTIONAL/COGNITIVE PROCESSING OF STRESSFUL LIFE EVENTS PREDICTS HIV DISEASE PROGRESSION OVER 4 YEARS. Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

O’Connor, Rory C. PREDICTING SHORT-TERM OUTCOME IN WELL-BEING FOLLOWING SUICIDAL BEHAVIOUR: THE MODERATING EFFECTS OF SOCIAL PERFECTIONISM AND POSITIVE FUTURE THINKING. Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

O’Connor, Mary-Frances. BASELINE VAGAL TONE PREDICTS BOLD RESPONSE DURING ELICITATION OF GRIEF. Symposium on Friday, March 9 from 1:15 to 2:45 pm; COMPARING THE NEURAL CORRELATES OF COMPLICATED AND NON-COMPLICATED GRIEF. Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

O’Donnell, Katie. PSYCHOSOCIAL FACTORS AND PLASMA HEAT SHOCK PROTEIN (HSP) 60. Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Ochsner, Kevin. NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS. Invited Plenary Symposium on Friday, March 9 from 10:00 am - 12:00 pm; NEW FRONTIERS IN PSYCHOSOMATIC MEDICINE: AFFECT SCIENCE, BRAIN SCIENCE AND GENETICS. Roundtable on Friday, March 9 from 12:00 - 1:15 pm

Ohira, Hideki. SEROTONIN TRANSPORTER GENE POLYMORPHISM CAN EXPLAIN BRAIN AND PHYSIOLOGICAL REACTIVITY TO ACUTE STRESS. Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Oken, Don. PSYCHOSOMATIC DISEASE AS VIEWED FROM DSM I TO IV. Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Oksanen, Tuula P. LOW SOCIAL CAPITAL AT WORK AS A TRIGGER OF INCIDENT INSOMNIA - MULTILEVEL RESULTS FROM THE FINNISH 10-TOWN STUDY. Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Okun, Michele L. SLEEP DURING LATE-LIFE: INFLUENCE OF VULNERABILITY AND CO-MORBIDITY. Symposium on Saturday, March 10 from 3:30 to 5:00 pm; DISTURBED SLEEP AND INFLAMMATION IN HEALTHY ELDERS. Symposium on Saturday, March 10 from 1:45 to 3:15 pm; HEALTH CONSEQUENCES TO DISTURBED SLEEP: BASIC AND CLINICAL RESEARCH PERSPECTIVES. Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Oliveira, Antonio V. SOMATIC, PSYCHOLOGICAL AND SOCIAL ASPECTS OF TINNITUS. Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Olmsted, Maureen E. THE USE OF A SOLOMON 4-GROUP DESIGN IN PSYCHOSOMATIC RESEARCH. Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Ong, Leophuong. PARENTAL OVERPROTECTION AND CARDIAC ANXIETY IN ADULTS WITH CONGENITAL HEART DISEASE. Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Opp, Mark. SLEEP IN PSYCHOSOMATIC MEDICINE RESEARCH. Pre-Conference Workshop on Wednesday, March 7 from 8:00 am - 5:00 pm; INCORPORATING SLEEP INTO PSYCHOSOMATIC MEDICINE RESEARCH: THORNY CONCEPTUAL ISSUES AND PRACTICAL TIPS. Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm; CHRONIC VIRAL INFECTION, SLEEP, AND FATIGUE. Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Orth-Gomer, Kristina. PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY. Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY. Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Ottaviani, Cristina. HEART RATE VARIABILITY AND BAROREFLEX MEASURES ARE STABLE OVER TIME. Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Palmero, Francisco. ANXIETY AND DEFENSIVENESS: CARDIOVASCULAR EFFECTS IN AN EVALUATION CONTEXT. Poster Session on Friday, March 9 from 5:15 to 6:30 pm; ACHIEVEMENT MOTIVATION AND PSYCHOPHYSIOLOGICAL RESPONSE: INFLUENCE IN ACADEMIC PERFORMANCE. Poster Session on Friday, March 9 from 5:15 to 6:30 pm; THE PROCESS OF EMOTION. Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Panagopoulou, Efi. CONCEALING DIAGNOSTIC INFORMATION FROM CANCER PATIENTS: EMOTIONAL AND PHYSIOLOGICAL ASPECTS. Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm
**Parrish, Brendt P.**, THE IMPACT OF MULTIPLE EPISODES OF DEPRESSION ON DAILY PERTURBATION OF DEPRESSIVE SYMPTOMS IN RHEUMATOID ARTHRITIS PATIENTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

**Patterson, Stephen M.**, THE EFFECTS OF POSTURE ON STRESS-INDUCED CHANGES IN BLOOD AND PLASMA VISCOSITY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Pedersen, Susanne S.**, TYPE-D PERSONALITY BUT NOT IMPLANTABLE CARDIOVERTER DEFIBRILLATOR INDICATION IS ASSOCIATED WITH IMPAIRED HEALTH-RELATED QUALITY OF LIFE 3 MONTHS POST IMPLANTATION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; IS TYPE-D PERSONALITY HERE TO STAY? EMERGING EVIDENCE ACROSS CARDIOVASCULAR DISEASE PATIENT GROUPS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; FATIGUE, DEPRESSIVE SYMPTOMS, AND HOPELESSNESS AS PREDICTORS OF CLINICAL EVENTS FOLLOWING PERCUTANEOUS CORONARY INTERVENTION WITH PACLITAXEL-ELUTING STENTS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; PSYCHOLOGICAL INTERVENTION FOLLOWING IMPLANTATION WITH AN IMPLANTABLE DEFIBRILLATOR: A SYSTEMATIC REVIEW, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Pelle, Aline J.**, CARDIAC PATIENTS WITH A TYPE-D PERSONALITY EXPERIENCE BENEFITS IN HEALTH STATUS FOLLOWING CARDIAC REHABILITATION BUT NOT ON PAR WITH NON TYPE-D PATIENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

**Pelletier, R.**, EFFECTS OF MOOD DISORDERS AND ENDOTHELIAL FUNCTION ON EXERCISE-INDUCED BLOOD PRESSURE ELEVATIONS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Penninx, Brenda W.**, CONNECTING DEPRESSION TO THE BIOLOGY OF CARDIOVASCULAR RISK, Symposium on Saturday, March 10 from 3:30 to 5:00 pm; INFLAMMATION IS LINKED TO DECLINE IN PHYSICAL FUNCTION, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

**Pereira, Deidre.**, PSYCHOLOGICAL EVALUATION AND TREATMENT OF ADULT ONCOLOGY INPATIENTS, Breakfast Roundtable on Saturday, March 10 from 8:00 - 9:00 am; PSYCHOSOMATIC MEDICINE AND ONCOLOGY: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CANCER: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

**Persoons, Philippe.**, CROHN’S DISEASE AND PSYCHOSOCIAL PROBLEMS: EXPLORING A POSSIBLE BIOLOGICAL LINK WITH INFLAMMATION, Symposium on Friday, March 9 from 3:00 to 4:00 pm

**Phillips, Jennifer.**, SUBJECTIVE SES IS RELATED TO BODY COMPOSITION AND PHYSICAL ACTIVITY, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

**Phillips, Anna C.**, SYMPTOMS OF DEPRESSION AND CARDIOVASCULAR REACTIONS TO ACUTE PSYCHOLOGICAL STRESS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

**Piccioni, M.**, EFFECTS OF CENTRAL AND TOTAL BODY FAT ON ASTHMA MORBIDITY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Pickering, Thomas.**, THE PUBLIC HEALTH BURDEN OF WORK STRESS, Invited Plenary Symposium on Thursday, March 8 from 10:00 - 11:30 am; PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

**Pierre, Andrena.**, INFLUENCE OF CATARACT SURGERY ON THE QUALITY OF SLEEP OF SENIORS WITH CLEAR OR YELLOW-TINTED INTRAOCULAR LENSES, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

**Pikhart, Hynek.**, THE ASSOCIATION BETWEEN EFFORT-REWARD IMBALANCE AND ALCOHOL DRINKING IN THREE EASTERN EUROPEAN POPULATIONS: THE HAPIEE STUDY, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

**Pluhar, Zsuzsanna F.**, WHAT DO YOU THINK, WHAT HAPPEN TO PEOPLE, WHO NEVER GO OUT TO OPEN AIR? EXPERIENCES OF A QUESTIONNAIRE ON _DRAW-AND-WRITE_ TECHNIQUE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Ponter, Mildred A.**, GNAS1 POLYMORPHISM IS ASSOCIATED WITH PSYCHOSOCIAL FACTORS AND CARDIOVASCULAR REACTIVITY TO STRESS IN AFRICAN AMERICANS, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

**Pozuelo, Leo.**, PSYCHOSOCIAL FACTORS AND MORTALITY IN CABG: A PRECIS DATABASE STUDY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Proschan, Michael.**, INTRODUCTION TO THE DESIGN AND CONDUCT OF RANDOMIZED CLINICAL TRIALS IN PSYCHOSOMATIC MEDICINE, Half-Day Workshop on Wednesday, March 7 from 12:00 - 5:00 pm

**Rabe, Vanda.**, ADOLESCENT IDENTITY FORMATION AND THE PRESENCE OF (PSYCHO)SOMATIC SYMPTOMS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

**Redwine, Laura S.**, DEPRESSIVE SYMPTOMS IN HEART FAILURE (HF) PATIENTS ARE ASSOCIATED WITH REDUCED CHEMOTAXIS OF LYMPHOCYTES, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

**Rieckmann, Nina.**, POST-TRAUMATIC STRESS SYMPTOMS AFTER ACUTE CORONARY SYNDROMES: A RISK FACTOR FOR MORTALITY?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

**Rief, Winfried.**, METAANALYSIS OF PLACEBO GROUPS IN ANTIDEPRESSANT TRIALS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm
Ritz, Thomas E, PSYCHOSOCIAL PERSPECTIVES ON ASTHMA: FROM EXPERIMENTAL RESEARCH TO BEHAVIORAL INTERVENTION, Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Rogers, Heather L, STRESS-INDUCED ANGER AND TRAIT ANGER ARE RELATED TO QT VARIABILITY INDEX AND HEART RATE VARIABILITY IN ICD PATIENTS, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

Rohleder, Nicolas, RECENT DEPRESSIVE SYMPTOMS PREDICT SYSTEMIC INFLAMMATORY ACTIVITY IN HEALTHY YOUNG WOMEN, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Rollman, Bruce L, PREDICTORS OF PERSISTENT DEPRESSION AT TWO-WEEKS POST-CABG SURGERY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; DOES THE PHQ-9 CORRELATE WITH OTHER MEASURES OF DEPRESSION AND QUALITY OF LIFE FOLLOWING CABG SURGERY?, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Rosen, Natalie O, WHEN IS UNCERTAINTY A GOOD THING? THE IMPACT OF TRAIT AND STATE DIFFERENCES IN UNCERTAINTY ON WORRY AND HEALTH MONITORING, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Rosmalen, Judith G, EARLY MATERNAL SEPARATION HAS LONG-TERM EFFECTS ON HPA-AXIS FUNCTION: A POPULATION STUDY, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Rucker-Whitaker, Cheryl S, IS SELF-EFFICACY AT SELF-MANAGEMENT ASSOCIATED WITH PATIENT ADHERENCE IN HEART FAILURE?, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Rudat, Miriam, INTERACTIVE EFFECTS OF ANGER EXPRESSION AND HOSTILITY ON HEART RATE VARIABILITY DURING MENTAL STRESS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Rueddel, Heinz, PSYCHOSOMATIC REHABILITATION AND PSYCHOTHERAPY IN GERMAN HOSPITALS AND REHABILITATION CENTRES, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Sabbioni, Marzio, PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Invited Parallel Session on Saturday, March 10 from 11:00 am - 12:30 pm; PSYCHOSOMATIC MEDICINE AND PTSD: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Salavecz, Gyongyver, THE EFFECT OF WORK RELATED STRESS ON HEALTH IN OCCUPATIONAL CLASSES FROM A HUNGARIAN SAMPLE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Salomon, Kristen, RSA IN MAJOR DEPRESSIVE DISORDER: SLEEP QUALITY, PHYSICAL ACTIVITY AND RESPIRATION ACCOUNT FOR DEFICITS IN RSA LEVEL BUT NOT DEFICITS IN RSA REACTIVITY AND REBOUND, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Sato, Yasuhiro, FUNCTIONAL MAGNETIC RESONANCE IMAGING STUDY OF COGNITIVE FLEXIBILITY IN ANOREXIA NERVOSA USING THE WISCONSIN CARD SORTING TEST, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Sattel, Heribert, PSYCHOSOMATIC INTERVENTION FOR PATIENTS WITH MULTISOMATOFORM DISORDER IN DIFFERENT SOMATIC SPECIALITIES (PISO) - A RANDOMIZED CONTROLLED TRIAL, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Saunders, Buddy, IMPULSIVE ERRORS ON A GO-NOGO REACTION TIME TASK IN PERSONS WITH A POSITIVE FAMILY HISTORY OF ALCOHOLISM, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Schneider, Tamara R, FACILITATING COLORECTAL CANCER SCREENING IN A COMMUNITY-WIDE OUTREACH CAMPAIGN, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Schneider, Gudrun, TESTOSTERONE, GENETIC ANDROGENE RECEPTOR POLYMORPHISM AND SOMATIC AND PSYCHIC COMPLAINTS IN OVER 50 YEARS OLD MEN: AN EMPIRICAL INVESTIGATION IN A PSYCHOSOMATIC AND IN AN ANDROLOGIC CLINIC IN COMPARISON TO HEALTHY CONTROLS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Schneiderman, Neil, BIOBEHAVIORAL ASPECTS OF DISEASE PROCESSES: FUNDAMENTAL AND CLINICAL PERSPECTIVES, Symposium on Friday, March 9 from 5:15 to 6:30 pm

Schubert, Christian, TESTING CELLULAR IMMUNE ACTIVITY IN A BREAST CANCER SURVIVOR UNDER REAL-LIFE CONDITIONS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Seliger, Stephen L, RENAL FUNCTION AS A RISK FACTOR FOR BRAIN ABNORMALITIES AND COGNITIVE DECLINE, Symposium on Saturday, March 10 from 1:15 to 2:45 pm

Sewitch, Maida J, PSYCHOACTIVE MEDICATION USE AND NON-ADHERENCE FOR MENTAL HEALTH PROBLEMS IN CANADIAN SENIORS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; PSYCHOSOCIAL CORRELATES OF ADHERENCE TO COLORECTAL CANCER SCREENING GUIDELINES, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Shakhar, K, COULD LASTING REDUCTIONS IN NATURAL KILLER CELL CYTOTOXIC ACTIVITY IN WOMEN WITH OLDER AGE OF FIRST FULL TERM PREGNANCY CONTRIBUTE TO THEIR INCREASED RISK OF BREAST CANCER?, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm
Shapiro, Peter, THE PUBLIC HEALTH BURDEN OF WORK STRESS, Invited Plenary Symposium on Thursday, March 8 from 10:00 - 11:30 am; TREATMENT OF DEPRESSION IN PATIENTS WITH CORONARY ARTERY DISEASE AND CONGESTIVE HEART FAILURE, Breakfast Roundtable on Friday, March 9 from 7:00 - 8:00 am; PRESIDENT’S ADDRESS on Friday, March 9 from 8:00 - 8:50 am

Sheps, David S, EFFECT OF A MINDFULNESS BASED STRESS REDUCTION PROGRAM ON HEMODYNAMIC RESPONSE TO MENTAL STRESS IN PATIENTS WITH CORONARY ARTERY DISEASE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Shimbo, Daichi, PSYCHOSOMATIC MEDICINE AND CARDIOVASCULAR DISEASE: FROM BENCH, TO BEDSIDE, TO COMMUNITY, Roundtable on Saturday, March 10 from 12:30 - 1:45 pm

Shoji, Tomotaka, EFFECTS OF VIRTUAL VISUAL STRESS ON FUNDIC TONE AND GASTRIC PERCEPTION IN FUNCTIONAL DYSPEPSIA, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Short, Sarah J, MATERNAL FLU INFECTION DURING PREGNANCY AND INFANT BRAIN DEVELOPMENT, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Siegrist, Johannes, CONTRACTUAL NON-RECIPROCITY IN MODERN WORK AND HEALTH: NEW RESULTS AND OPEN QUESTIONS, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Silva, Isabel, QUALITY OF LIFE AND EATING COMPLICATION (SWEET/FAT AND CARBOHYDRATE COMPLICATION) IN OBESE PATIENTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Simon, Attila P, THE RESULTS OF 6-MIN WALK TEST ARE INFLUENCED BY PSYCHOLOGICAL FACTORS IN PATIENTS EARLY AFTER CORONARY ARTERY BYPASS SURGERY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Singh-Manoux, Archana, THE ASSOCIATION BETWEEN CAROTID INTIMA-MEDIA THICKNESS AND COGNITIVE FUNCTION: DOES SOCIOECONOMIC CONTEXT MATTER?, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Sloan, Richard P, RR INTERVAL VARIABILITY IS INVERSELY RELATED TO SERUM IL-6 AND CRP LEVELS IN YOUNG ADULTS: THE CARDIA STUDY, Paper Session on Friday, March 9 from 4:15 to 5:15 pm; AEROBIC EXERCISE ATTENUATES THE TNF ALPHA RESPONSE TO LPS STIMULATION, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm; SCIENCE, MEDICINE, AND INTERCESSORY PRAYER, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Smith, Otto R, CARDIAC HISTORY, PRIOR DEPRESSION, AND PERSONALITY PREDICT PERSISTENCE OF DEPRESSIVE SYMPTOMS POST-MYOCARDIAL INFARCTION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Stauder, Adrienne, A STRUCTURED COMMUNITY BASED INTERVENTION PROGRAM TO IMPROVE STRESS MANAGEMENT IN HUNGARY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Stetler, Cinnamon, DAILY SOCIAL CONTACTS AND DIURNAL CORTISOL LEVELS: RESULTS FROM A DAILY DIARY STUDY AND WITHIN-PERSON MANIPULATION, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Stroebe-Harrold, Margaret, IS ABSENT GRIEF A FORM OF PATHOLOGY?, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Subic-Wrana, Claudia, RELATIONS BETWEEN ATTACHMENT, CHILDHOOD TRAUMA AND EMOTIONAL AWARENESS IN PSYCHOSOMATIC INPATIENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm
Sudheimer, Keith D., THE EFFECTS OF CORTISOL ON EMOTION AND BRAIN REGIONS PROCESSING EMOTION, Symposium on Thursday, March 8 from 3:00 to 4:00 pm

Susanszky, Eva, MAN’S JOB, MAN’S DISEASE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Svebak, Sven, SENSE OF HUMOR AND MORTALITY: A SEVEN-YEAR PROSPECTIVE STUDY OF AN UNSELECTED ADULT COUNTY POPULATION AND A SUB-POPULATION DIAGNOSED WITH CANCER, THE HUNT STUDY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Swenson, Robert, COLLABORATIVE MENTAL HEALTH CARE IN A PRIMARY CARE SETTING, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Szabo, Gabor, LIFE EVENTS, QUALITY OF LIFE AND PERSONALITY STRUCTURE, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Szabó, Nóra, WORKPLACE STRESS AND SOCIAL SUPPORT IN TWO GROUPS OF NURSES, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Szecsey, Rita A., TREATMENT STRATEGIES OF EYE SPECIALISTS IN A PSYCHOSOMATIC EYE DISEASE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Szeman, Anita, A NEW LOOK AT PSYCHOSOMATIC INTERACTIONS: GENDER DIFFERENCES IN THE INTERGENERATIONAL APPEARANCES OF DEPRESSION AND TYPE II DIABETES MELLITUS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Szentkirályi, Andras, RESTLESS LEGS SYNDROME, INSOMNIA AND QUALITY OF LIFE AFTER RENAL TRANSPLANTATION, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Tak, Lineke M., THE ASSOCIATION BETWEEN SOMATIZATION AND AUTONOMIC NERVOUS SYSTEM FUNCTION IN THE GENERAL POPULATION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Takimoto, Yoshiyuki, INVESTIGATION OF PHYSICAL ACTIVITY CHANGE BEFORE AND AFTER PANIC ATTACKS IN PANIC DISORDER PATIENTS USING A COMPUTERIZED MOMENTARY ASSESSMENT, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Taveira, Tracey, PHARMACIST-LED CARDIAC RISK REDUCTION CLINIC REDUCES FRAMINGHAM RISK SCORE IN PATIENTS WITH DIABETES AND MENTAL ILLNESS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Taylor-Richardson, Kelly D., INFLUENCE OF RACE AND GENDER ON HEALTH-RELATED DISPARITIES AMONG ADOLESCENTS ENTERING SUBSTANCE ABUSE TREATMENT, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Thayer, Julian, ANALYSIS OF INTERACTIONS IN PSYCHOSOMATIC MEDICINE: DO YOU REALLY WANT THE LEFTOVERS?, Breakfast Roundtable on Friday, March 9 from 7:00 - 8:00 am; NOW YOU SEE IT, NOW YOU DON’T: RESTING HEART RATE VARIABILITY IS RELATED TO THE STARTLE REFLEX TO PICTURES PRESENTED OUTSIDE OF CONSCIOUS AWARENESS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; HEART RATE VARIABILITY IS RELATED TO PREFRONTAL NEURAL FUNCTION AND COGNITION, Symposium on Saturday, March 10 from 1:45 to 3:15 pm; ADVANCES IN THE STUDY OF HEALTH DISPARITIES, Symposium Session, Friday, March 9 from 1:15 to 2:25 pm

Theorell, Töres G., WORK ENVIRONMENT IN 2003 IN RELATION TO BURNOUT 2006 - ARE PREDICTIONS DIFFERENT FOR WORKING MEN AND WOMEN IN SWEDEN?, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm; BIOLOGICAL MIRRORS OF CHANGES IN THE SYMPHONY ORCHESTRA’S WORK CONDITIONS - SALIV A TESTOSTERONE AND VLFP HEART RATE VARIABILITY, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Thomas, Alexander, THE GLYCINE/ARGININE16 ADRENOCEPTOR POLYMORPHISM AND ITS ROLE IN DEVELOPING HYPERTENSION, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Thorn, Lisa, THE AWAKENING CORTISOL RESPONSE IN RELATION TO SEASONALITY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Tiringer, Istvan, RELATIONSHIP BETWEEN ATTITUDES TOWARD ILLNESS AND QUALITY OF LIFE IN RESIDENTIAL CARDIAC REHABILITATION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Tölgyes, Tamás, ASSERTIVE BEHAVIOR AND COPING STRATEGIES IN SUBGROUPS OF EATING DISORDER, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Tomoda, Akemi, CHILD ABUSE AND ITS LONG TERM CONSEQUENCES., Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Tosic Golubovic, Suzana M., ANXIETY AND DEPRESSION AFTER RECURRENT SPONTANEOUS ABORTION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; THE INFLUENCE OF ANXIETY- DEPRESSION SYNDROME ON THE EVOLUTION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Traeger, Lara, CORTISOL MEDIATES THE RELATIONSHIP BETWEEN STRESS MANAGEMENT SKILLS AND PROSTATE-SPECIFIC ANTIGEN (PSA) LEVEL AMONG MEN TREATED FOR PROSTATE CANCER, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Tsaboi, Hirohito, DEPRESSIVE SYMPTOMS AND RESPONSES TO AWAKENING OF CORTISOL, SIGA AND ULTRA-WEAK CHEMILUMINESCENCE, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Turner-Cobb, Julie M, DIURNAL CORTISOL RHYTHMICITY IN CHRONIC PAIN SYNDROME, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Väänänen, Ari, DOES CHANGE IN RECIPROCITY PREDICT DEPRESSIVE SYMPTOMS IN MEN AND WOMEN? A 5-YEAR PROSPECTIVE STUDY, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

82
Vaccarino, Viola, LONG-TERM HEALTH CORRELATES OF CHILDHOOD TRAUMA, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm

Vahtera, Jussi, STRESS SENSITIVITY AND SEVERE LIFE EVENTS AS PREDICTORS OF NEW-ONSET INSOMNIA, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

van Cauter, Eve, SLEEP IN PSYCHOSOMATIC MEDICINE RESEARCH, Pre-Conference Workshop on Wednesday, March 7 from 8:00 am - 5:00 pm, INCORPORATING SLEEP INTO PSYCHOSOMATIC MEDICINE RESEARCH: THORNY CONCEPTUAL ISSUES AND PRACTICAL TIPS, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Van den Bergh, Omer, ACCURACY OF RESPIRATORY SYMPTOM PERCEPTION IN PERSONS WITH MEDICALLY UNEXPLAINED SYMPTOMS (MUS) IS REDUCED IN A SYMPTOM INFORMATION FRAME, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; CHANGES IN DYSPNEA AND VENTILATORY BEHAVIOR ACROSS REPEATED EXPERIENCES OF HYPERCAPNIA: EFFECTS OF ANXIETY, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Van den Broek, Krista C, ANXIETY IN ICD PATIENTS IS PREDICTED BY TYPE-D PERSONALITY INDEPENDENT OF ANXIETY SENSITIVITY AND ICD SHOCKS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; TYPE-D PERSONALITY MEDIATES THE RELATIONSHIP BETWEEN REMEMBERED PARENTING AND PERCEIVED HEALTH, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Van Houdenhove, Boudewijn, PATIENTS WITH CHRONIC FATIGUE SYNDROME IN TWO BELGIAN CLINICS. DOES THE CENTRE’S IMAGE SELECT DIFFERENT SUBGROUPS ?, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

van Middendorp, Henriët, EMOTION REGULATION DISTURBANCES IN FEMALE PATIENTS WITH FIBROMYALGIA, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Van Wielingen, Laura E, MINDFULNESS-BASED STRESS REDUCTION (MBSR), BLOOD PRESSURE, AND PSYCHOLOGICAL FUNCTIONING IN WOMEN WITH CANCER, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Velasco-Furlong, Lilian, POSITIVE AND NEGATIVE FACTORS PREDICTING PHYSICAL FUNCTIONING, PAIN AND ASSOCIATED SYMPTOMS IN FIBROMYALGIA SYNDROME, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Veldhuijzen van Zanten, Jet, ENDOTHELIAL FUNCTION AND STRESS-INDUCED ISCHEMIA, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; STRESS-INDUCED HEMOCENTRATION AND RECOVERY TIME: EFFECTS OF TASK DURATION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Verissimo, Ramiro F., Alexithymia: AN EXPLORATION OR CURRENT CONTROVERSIES, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Viljoen, M, PSYCHONEUROLOGICAL PROFILE IN FIBROMYALGIA, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Vogelzangs, N, ABDOMINAL OBESITY AND THE INCIDENCE OF DEPRESSION IN AN OLDER POPULATION, Paper Session on Friday, March 9 from 4:15 to 5:15 pm

von Känel, Roland, EMERGING EVIDENCE FOR AN INCREASED ATHEROSCLEROTIC RISK IN POSTTRAUMATIC STRESS DISORDER: ARE INFLAMMATORY CHANGES AT WORK?, Symposium on Saturday, March 10 from 1:45 to 3:15 pm; HERBERT WIEKER EARLY CAREER AWARD on Thursday, March 8 from 9:00 - 9:45 am; AUTONOMIC TONE AND PROTHROMBOTIC ACTIVITY IN WOMEN AFTER AN ACUTE CORONARY EVENT, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; RELATION OF MORNING SERUM CORTISOL TO PROTHROMBOTIC ACTIVITY IN WOMEN WITH STABLE CORONARY ARTERY DISEASE, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm; INCREASED CORONARY HEART DISEASE RISK IN DEMENTIA CAREGIVERS COMPARED TO NON-CAREGIVING CONTROLS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Vreeburg, Sophie, DEPRESSION AND DYSREGULATION OF THE HPA-AXIS: A LARGE COHORT STUDY, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Waldstein, Shari R, RELATIONS OF BLOOD PRESSURE, BLOOD PRESSURE REACTIVITY, AND ARTERIAL STIFFNESS TO BRAIN AND COGNITIVE FUNCTION, Symposium on Saturday, March 10 from 1:45 to 3:15 pm; NEW DIRECTIONS IN THE RELATION OF CARDIO-VASCULAR DISEASE RISK FACTORS TO BRAIN AND COGNITIVE FUNCTION, Symposium on Saturday, March 10 from 1:45 to 3:15 pm

Walter, Jessica, HIV/AIDS: EXAMINATION OF CONSPIRACY IN DIFFERENT ETHNIC GROUPS, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Wang, Xiaoling, ETHNIC AND GENDER DIFFERENCES IN SYSTOLIC BLOOD PRESSURE REACTIVITY TRAJECTORIES: RESULTS FROM A 10-YEAR STUDY IN YOUTH, Citation Poster Session on Wednesday, March 7 from 6:15 to 7:15 pm

Weber, Cora S, PROGRESSIVE MUSCLE RELAXATION IN HEALTHY YOUNG MALES REDUCES SALIVARY CORTISOL, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Weihs, Karen, ESTABLISHING A CAREER IN PSYCHOSOMATIC MEDICINE: THE MD’S PERSPECTIVE, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm; PSYCHOLOGICAL EVALUATION AND TREATMENT OF ADULT ONCOLOGY INPATIENTS, Breakfast Roundtable on Saturday, March 10 from 8:00 - 9:00 am; PRELIMINARY EVIDENCE FOR DECREASED MORTALITY IN BREAST CANCER PATIENTS WITH INCREASED EMOTION PROCESSING, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; PRELIMINARY EVIDENCE FOR UNIQUE EFFECTS OF RELATIONSHIP SUPPORT AND EMOTIONAL PROCESSING ON MORTALITY IN WOMEN WITH BREAST CANCER, Paper Session on Friday, March 9 from 4:15 to 5:15 pm
Weinland, Stephan R. NEO-PIR PERSONALITY DETERMINANTS OF RESPONDERS AND NON-RESPONDERS IN A TREATMENT TRIAL FOR MODERATE TO SEVERE FUNCTIONAL BOWEL DISORDERS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Wershba, Rebecca E. THE ROLE OF DEPRESSION ON DAILY PAIN AND PAIN COPING IN RHEUMATOID ARTHRITIS PATIENTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Westerlund, Hugo. LOSING SLEEP OVER WORK IS INCREASINGLY ASSOCIATED WITH SICKNESS ABSENCE IN THE SWEDISH WORKING POPULATION, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm; COVERT COPING WITH UNFAIR TREATMENT AT WORK IS ASSOCIATED WITH INCREASED RISK OF INCIDENT MYOCARDIAL INFARCTION AND CARDIAC DEATH AMONG MEN, Paper Session on Friday, March 9 from 3:00 to 4:00 pm

Williams, David S. ADVANCES IN THE STUDY OF HEALTH DISPARITIES, Symposium Session, Friday, March 9 from 1:15 to 2:25 pm

Wills, Rebecca E. THE ROLE OF DEPRESSION ON DAILY PAIN AND PAIN COPING IN RHEUMATOID ARTHRITIS PATIENTS, Poster Session on Friday, March 9 from 5:15 to 6:30 pm; TYPE D PERSONALITY AND IMPAIRED POST-STRESS PERIPHERAL RESISTANCE RECOVERY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Wills, Redford. ESTABLISHING A CAREER IN PSYCHOSOMATIC MEDICINE: THE MD’S PERSPECTIVE, Roundtable on Thursday, March 8 from 11:30 am to 12:45 pm

Wirtz, Petra H. CHANGES IN HEMOCONCENTRATION AND BLOOD LIPIDS FOLLOWING STRESS IN SYSTEMIC HYPERTENSION, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; CORTISOL RESPONSE TO AWAKENING AND NEGATIVE FEEDBACK SENSITIVITY OF THE HYPOTHALAMUS-PITUITARY-ADRENAL AXIS IN SYSTEMIC HYPERTENSION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Wismeijer, Andreas. VIRTUAL REALITY AND AUDIOVISUAL EYEGLASS SYSTEMS AS ADJUNCT ANALGESIC TECHNIQUES: A REVIEW OF THE LITERATURE, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Wolf, Jutta M. PROSPECTIVE ASSOCIATIONS OF PARENTS’ PERCEIVED STRESS AND DEPRESSION WITH INFLAMMATORY MARKERS IN CHILDREN: A LONGITUDINAL STUDY OF CHILDREN WITH ASTHMA AND HEALTHY CHILDREN, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Woo, Jong-Min. THE CORRELATIONS BETWEEN SELF-RATED STRESS RESPONSE AND SHORT-TERM HRV IN HEALTHY FEMALES, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Wright, Rosalind J. BLUNTED CORTISOL RESPONSE PREDICTS ELEVATED IGE IN PREGNANT MOTHERS ENROLLED IN AN ASTHMA BIRTH-COHORT STUDY: PROJECT ACCESS., Symposium on Thursday, March 8 from 12:45 to 2:45 pm

Wright, Bruce R. PREDICTORS OF METABOLIC SYNDROME COMPONENTS IN YOUNG ADULTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Wulsin, Lawson R. LIFETIME DEPRESSION AND POST-STROKE DEPRESSIVE SYMPTOMS AS PREDICTORS OF MORTALITY AT 3 MONTHS POST STROKE, Paper Session on Thursday, March 8 from 4:15 to 5:15 pm; SYCHOSOMATOC MEDICONE INTEREST GROUPS, Roundtable on Saturday, March 10 from 12:30 to 1:45 pm

Wüst, Stefan. COMMON CORTICOSTEROID RECEPTOR GENE VARIANTS ARE ASSOCIATED WITH ACTH, CORTISOL AND HEART RATE RESPONSES TO PSYCHOSOCIAL STRESS, Symposium on Saturday, March 10 from 3:30 to 5:00 pm

Yang, Frances M. MEASUREMENT DIFFERENCES IN DEPRESSION: CHRONIC HEALTH CONDITIONS AND SOCIOCULTURAL EFFECTS IN OLDER AMERICANS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Yoon, Dae Hyun. DEPRESSIVE SYMPTOMATOLOGY AND METABOLIC SYNDROME IN KOREAN WOMEN, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

York, Kaki M. EFFECT OF A MINDFULNESS BASED STRESS REDUCTION PROGRAM ON DAILY LIFE STRESS IN PATIENTS WITH CORONARY ARTERY DISEASE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; EFFECT OF MINDFULNESS BASED STRESS REDUCTION ON PSYCHOLOGICAL FACTORS IN PATIENTS WITH CORONARY ARTERY DISEASE, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm; A META-ANALYSIS OF THE EFFECTS OF GINKGO BILOBA ON COGNITIVE FUNCTIONING AND MOOD IN COGNITIVELY IMPAIRED AND HEALTHY ADULTS, Poster Session on Saturday, March 10 from 5:00 to 6:30 pm

Zana, Agnes. DEATH ATTITUDE STUDY AMONG ADOLESCENTS AND OTHER AGE-GROUPS, Poster Session on Thursday, March 8 from 5:15 to 6:30 pm

Zanstra, Ydwine J. HEMODYNAMIC EFFECTS OF PUBLIC SPEAKING: ANTICIPATION, PERFORMING AND RECOVERY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Zhang, Jianping. CHANGES IN DEPRESSIVE SYMPTOMS, NOT BASELINE DEPRESSION, PREDICTED MORTALITY IN A SAMPLE OF COMMUNITY-DWELLING ELDERLY PEOPLE, Paper Session on Thursday, March 8 from 3:00 to 4:00 pm

Zsinkó-Szabó, Zoltán. MEDICAL INITIATION AND STRESS _ QUALITY AND QUANTITY, Poster Session on Friday, March 9 from 5:15 to 6:30 pm

Zyl, Louis T. PLATELET AND ENDOTHELIUM BIOMARKER RESPONSE TO TREATMENT WITH CITALOPRAM IN PATIENTS WITH CORONARY ARTERY DISEASE AND CO-MORBID MAJOR DEPRESSION, Poster Session on Friday, March 9 from 5:15 to 6:30 pm
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66th Annual Scientific Meeting

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