Psychosomatic Medicine Special Issue – Call for Papers
Diabetes, Obesity and The Brain

Susan Everson-Rose, PhD; John Ryan, PhD

Psychosomatic Medicine is calling for manuscripts for a special issue related to “Diabetes, Obesity and The Brain.” The American Psychosomatic Society hosted a successful conference on this topic in October 2013 and this special issue will expand on the topics presented. The goal of the issue is to present cutting edge findings on the central nervous system-related aspects of diabetes, obesity and related complications.

Both Type 1 and Type 2 Diabetes are major public health burdens, afflicting approximately 25 million American adults (1). Thirty-four percent of adults are overweight, and an additional 28% are obese. In addition to increasing the risk of mortality, these conditions are associated with changes in brain structure and function. As such, this special issue is dedicated to understanding the many pathways that link diabetes and obesity with the brain.

We are particularly interested in papers that address how neurobiological pathways link psychological, behavioral and social factors associated with diabetes and obesity.

Potential topics include: the impact of diabetes on cerebral structure and function; brain systems underlying feeding behavior; how diabetes and obesity affect the developing and aging brain; and the cognitive consequences of surgical and non-surgical obesity interventions. Additional topics of interest include psychoneuroimmunology, health disparities, and sleep as they relate to the theme of the special issue.

Authors are encouraged to submit original empirical research. All articles will undergo peer review prior to acceptance. Complete information for submitting manuscripts can be found at http://www.editorialmanager.com/psymed/

All submissions should be received by June 1, 2014 (please contact the Special Issue Editors if you require a different deadline).

Pre-submission inquiries are welcome, and should be addressed to Susan Everson-Rose at saer@umn.edu. General information about the journal Psychosomatic Medicine can be obtained via Victoria White at PsychosomaticMedicine@gmail.com

References