Early Career Stage Clinical Investigator Award RFA

The Sleep Research Society (SRS) announces funds to be made available for select early career stage clinical researchers to attend the post graduate course, **Precision Sleep Medicine: Predictive, Preventive, Personalized and Participatory,** Session ID C03, on Saturday, June 3, 2017 in Boston, MA. This is being hosted in conjunction with SLEEP 2017, the annual meeting of the APSS.

The target audience for this course is clinical researchers and clinicians. The goal of this full-day post graduate course is to review and discuss current innovations in clinical research under the focus of Precision Medicine in order to bring clinical sleep researchers and sleep clinicians up to speed with current innovations and cutting edge approaches. Content will be aimed at a broad audience in order to be applicable to both trainees and faculty.

Upon completion of this session, attendees will be able to:

- Describe Precision Medicine and its goals
- Understand how biomarkers can be integrated into clinical research and practice
- Understand how to integrate patients into research

Biomedical research efforts have largely focused on improving our understanding of the pathophysiology of disease and development of effective treatments by studying and treating groups of patients. There is now greater recognition of tremendous individual variability in biology and environmental factors that shape the experience of health and response to treatments. In terms of clinical treatment, rather than using a one-size-fits-all approach providers in the future will have the information to predict which treatment and prevention strategies are most likely to be effective for an individual patient. This has led to a new focus on Precision Medicine, culminating in President Obama's announcement of the creation of a Precision Medicine Initiative (PMI). The goals of the PMI are to recruit 1 million individuals who will share biological samples, genetic data, diet/lifestyle information and a link to their electronic medical records to develop more precise treatments for individual patients. The goal of this post-graduate course is to provide clinicians and clinical researchers with an introduction in Precision Medicine to foster greater innovation in programs of research and clinical practice. A full course description may be found here. (hyperlink)

To be eligible for this SRS Early Stage Clinical Investigator Award, the applicant must submit the application form(hyperlink), which includes the following:

- Academic Title and Institution
- A personal statement briefly describing how the course fits with personal careers goals and intent
- Mentor's letter of reference
- SRS Member # (Must be an active member for consideration)

Application Deadline: March 30, 2017

Please submit application as a single PDF to bhoeft@srsnet.org