

49th WPI IIIS Seminar

“Inflammation, Sleep Apnea and Cardiovascular Disease”

Sleep apnea is a common health problem, 1 in 5 men and 1 in 11 women in USA. Sleep apnea has been linked to cardiovascular diseases including hypertension, heart failure and stroke independent of classic cardiovascular risk factors. Although exact pathophysiologic mechanisms for cardiovascular diseases in patients with sleep apnea are not understood, several potential candidates are autonomic and endothelial dysfunction, increased inflammation, coagulation and oxidative stress, and metabolic dysregulation. Major focus of the presentation is the inflammatory process in patients with sleep apnea and implications for cardiovascular diseases.



Speaker: Dr. Abu Shamsuzzaman

Pulmonary Medicine

Cincinnati Children's Hospital Medical Center
University of Cincinnati, USA

Date: Thursday, December 11, 2014

Time: 12:00-13:00

Venue: Room #402, 4F, Health and Medical Science Innovation
Laboratory, University of Tsukuba

☆ Light refreshments will be served.



IIIS

INTERNATIONAL INSTITUTE FOR INTEGRATIVE
SLEEP MEDICINE



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