

131st WPI-IIIS Seminar

Abyss of Nocturia

– looking into the depth from circadian rhythm –

Nocturia means waking up to pass urine during the main sleep period. Prevalence of nocturia increases along with age and is more than 60% in individuals older than 60 years. In young and adults, urination at night can be suppressed by triad of factors including decreased arousal in the brain, decreased urine production rate in the kidneys and increased functional bladder capacity. The cause of nocturia is multifactorial, which makes it difficult to be treated. Focusing on the nocturia from the view of the biological clock in molecular biology and epidemiology, a new biological approach for nocturia will be proposed.



Dr. Hiromitsu Negoro

Department of Urology,
University of Tsukuba Hospital

Date: **Friday, May 25, 2018**

Time: **17:00 – 18:00**

Venue: **1F Auditorium, IIIS Building**



Contact: International Institute for Integrative Sleep Medicine, University of Tsukuba
029-853-8080 (ext. 8080) | wpi-iiis-alliance@ml.cc.tsukuba.ac.jp