

71st WPI IIS Seminar

The comprehensive human biology using a large-scale genome cohort

The Nagahama Study, a community-based prospective genome cohort, is a model of human biology to understand human health and disease considering human diversity. The baseline survey of 10,082 healthy residents of Nagahama was completed in 2010. In addition to the collection of health-related information, we conducted an integrated omics analysis using blood samples, and accumulated genome scan and metabolome data for more than 5,000 participants. The first follow-up involving the evaluation of cognitive function and brain MRI as well as examinations of sleep quality is in progress.

I will overview the project and discuss the results of the cross-sectional analysis.



Speaker:

Dr. Fumihiko Matsuda

The Center for Genomic Medicine,
Kyoto University Graduate School of Medicine

Date: Wednesday, January 6, 2016

Time: 13:00 - 14:00

**Venue: 1F Auditorium, IIS Building
University of Tsukuba**



**Contact: International Institute for Integrative Sleep Medicine
Phone: 029-853-8080 (ext.8080)**