

# 45<sup>th</sup> IMSUT Founding Commemorative Symposium



THE UNIVERSITY OF TOKYO



**Dates : May 31 (Thu.) ~ Jun 1 (Fri.), 2018**

**Venue : IMSUT / The Institute of Medical Science  
The University of Tokyo**

Advance Registration  
Not Required

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## Presentation of Research Findings

Research findings will be presented in the two-minute flash talks and poster exhibition.

Flash talks	May 31 (Thu.)	13:30 ~ 14:30	Second Building, Large and Small Lecture Rooms
Poster Exhibition	May 31 (Thu.)	10:30 ~ 17:00	
	Jun 1 (Fri.)	9:30 ~ 14:00	
Poster Sessions	Jun 1 (Fri.)	10:30 ~ 12:30	

## IMSUT Founding Commemorative Symposium

**Jun 1 (Fri.) 13:00 ~ 17:00  
First Building, Auditorium**

## A new era of medical researches created by disease models

- 1 Dissecting cancer biology with iPS cell technology**  
**Yasuhiro Yamada, M.D., Ph.D.**  
Professor, Division of Stem Cell Pathology, Center for Experimental Medicine and Systems Biology, IMSUT
- 2 An epigenetic model for neurodevelopmental disorders :  
paternal aging as an attributable risk**  
**Noriko Osumi, Ph.D.**  
Professor, Department of Developmental Neuroscience, Tohoku University Graduate School of Medicine
- 3 Targeting neuromuscular synapses as a new therapeutic approach  
for muscle weakness and atrophy**  
**Yuji Yamanashi, Ph.D.**  
Professor, Division of Genetics, Department of Cancer Biology, IMSUT
- 4 Linking biological heterogeneity and genetic complexity of human leukemia  
using the Humanized Mouse**  
**Fumihiko Ishikawa, M.D., Ph.D.**  
Team Leader, Laboratory of Human Disease Models, RIKEN Center for Integrative Medical Sciences
- 5 Inhibitory B cell co-receptors and autoimmune diseases**  
**Takeshi Tsubata, M.D., Ph.D.**  
Professor, Department of Immunology, Medical Research Institute, Tokyo Medical and Dental University