

LEAP



Started in 2014

### Research and discovery of innovative ways to treat and prevent influenza virus

Program Manager : **KAWAOKA Yoshihiro** Professor, Institute of Medical Science, The University of Tokyo  
**YAMASHITA Makoto** Professor, Institute of Medical Science, The University of Tokyo

Started in 2014

### Project for exploration of cancer therapeutic targets

Program Manager : **MANO Hiroyuki** Chief, Division of Cellular Signaling, Research Institute, National Cancer Center  
**AIKAWA Katsuji** Chief, Seeds Development Support Section Translational Research Management Division, National Cancer Center Hospital East

Started in 2015

### Innovative drug development based on the physiological functions and mechanistic basis of DOCK family proteins

Program Manager : **FUKUI Yoshinori** Professor, Medical Institute of Bioregulation, Kyushu University  
**KOBAYASHI Masakazu** Medical Institute of Bioregulation, Kyushu University Center Hospital East

Started in 2015

### Generation of functional organs using developmental niche

Research and development representative **NAKAUCHI Hiromitsu** Distinguished Professor, IMSUT Distinguished Professor Unit, Division of Stem Cell Therapy, The University of Tokyo  
Program Manager : **WATANABE Motoo** Senior Research Advisor, IMSUT Distinguished Professor Unit, Division of Stem Cell Therapy, The University of Tokyo

Started in 2016

### Development of therapeutic cocktails of bacteria isolated from the gut microbiota

Program Manager : **HONDA Kenya** Professor, Keio University School of Medicine  
**SHIOTA Atsushi** Professor, Keio University School of Medicine

Started in 2017

### Lysophospholipid mediators and their application to medical science

Program Manager : **AOKI Junken** Professor, Graduate School of Pharmaceutical Sciences, The University of Tokyo  
**KISHIKAWA Katsuya** Researcher, Graduate School of Pharmaceutical Sciences, The University of Tokyo

Started in 2018

### Development of new immunosuppressive technology targeting regulatory T cells

Program Manager : **SAKAGUCHI Shimon** Distinguished Professor, Immunology Frontier Research Center, Osaka University  
**MIKAMI Norihisa** Visiting Academic Staff, Immunology Frontier Research Center, Osaka University