

Joint Symposium on Regenerative Medicine and Longevity

Washington University in St. Louis and Keio University

Date: August 20, 2016(Sat)

Venue: Large Conference Room, 11F, Building 2, Keio University Hospital
Shinanomachi Campus, Keio University

Program

Morning Session

10:00 -	Opening Speech Atsushi Seike, President, Keio University
10:05 -	“Modeling Human Neurological / Psychiatric Disorders using iPS Cells and Transgenic Non-human Primates” Hideyuki Okano, Dean, Keio University School of Medicine Professor, Department of Physiology
10:35 -	“Specification of Heart Progenitor Cells during Vertebrate Gastrulation” Lilianna Solnica-Krezel, Alan A. and Edith L. Wolff Distinguished Professor and Department Head, Department of Developmental Biology, Washington University
11:05 -	“Regenerative Medicine for Spinal Cord Injury” Masaya Nakamura, Professor, Department of Orthopedic Surgery, Keio University
11:35 -	Short Break
11:45 -	“Subtype-Specific Neuronal Conversion of Human Fibroblasts and Disease Modeling” Andrew Yoo, Assistant Professor, Department of Developmental Biology, Washington University
12:15 -	“Molecular Mechanisms of Peripheral Nerve Regeneration” Kelly Monk, Associate Professor, Department of Developmental Biology, Washington University
12:45 -	Lunch Break

Afternoon Session

14:00 -	“Etiology and Treatment Options for Wolfram Syndrome, a Prototype of ER Stress-induced Diabetes and Neurodegeneration” Fumihiko Urano, Samuel E. Schechter Professor of Medicine, Division of Endocrinology, Metabolism and Lipid Research, Washington University
14:30 -	“Roles of Sirtuins/NAD⁺/NMN System in Diabetic Nephropathy and Renal Aging” Hiroshi Ito, Professor, Department of Nephrology, Endocrinology, and Metabolism, Keio University
15:00 -	Short Break
15:15 -	“Regeneration of the Heart Using iPS Cells” Keiichi Fukuda, Professor, Department of Cardiology, Keio University
15:45 -	“Programming and Reprogramming Cardiac Conduction” Stacey Rentschler, Assistant Professor, Cardiovascular Division and Department of Developmental Biology, Washington University
16:15 -	“Supercentenarian Study in Japan: Toward a Deeper Understanding of Healthy Longevity” Yasumichi Arai, Assistant Professor, Center for Supercentenarian Medical Research, Keio University
16:45 -	Closing Remarks Jiro Kokuryo, Vice-President for International Affairs, Keio University

Reception

17:00 -	Reception Venue Restaurant “The Park”, 11F, Building 2, Keio University Hospital
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Pre-registration and Contact

Please send your name and affiliation to attend the symposium to the email address below.

Office of Research Development and Sponsored Projects at Shinanomachi Campus, Keio University School of Medicine

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