



Institute of
Molecular and
Cell Biology

SEMINAR ANNOUNCEMENT

We would like to invite you to attend this seminar hosted by Prof. Wanjin Hong:

Date: 17 May 2018, Thursday

Time: 11:00AM – 12:00PM

Venue: Level 3, IMCB Seminar Room 3-46, Proteos, Biopolis

Speaker: Prof. Philip Shaul, Professor of Pediatrics, University of Texas Southwestern Medical Center, USA

Title: Endothelial Cell Transcytosis and Cardiometabolic Disease

The seminar will highlight our recent discovery of two mechanisms of endothelial cell transport that play critical roles in disease pathogenesis. One mechanism mediates the entry of low density lipoprotein cholesterol (LDL) into the artery wall, which is the key initiating event in atherosclerosis development, and the other impairs insulin delivery to the skeletal muscle to promote obesity-induced insulin resistance.

Biography:

Professor of Pediatrics, Vice Chair for Research, and Director of the Center for Pulmonary and Vascular Biology in the Dept. of Pediatrics at UT Southwestern. His laboratory is focused on endothelial cell biology, his clinical expertise is in neonatal-perinatal medicine, and he attends in one of the largest NICUs in the U.S. Dr. Shaul holds the Associates First Capital Corporation Distinguished Chair in Pediatrics, and he was President of the Society for Pediatric Research in 2005-2006.

ALL ARE WELCOME (No registration required)