Mini-Symposium Digestive Disease Research in Regenerative Medicine
May 12th, 2016

PROGRAM OF EVENTS

9:00-9:05 a.m.  Introduction: Neil Kaplowitz, M.D.

9:05-9:50 a.m.  “Tumor-initiating stem-like cells and hepatocellular carcinoma:
Metabolic reprogramming and EMT”  
Keigo Machida, Ph.D.  
Associate Professor of Molecular Microbiology and Immunology
USC School of Medicine

9:50-10:35 a.m.  “Steatosis induces Wnt/β-catenin pathway to stimulate proliferation of
hepatic tumor-initiating cells and promote liver cancer development”  
Bangyan Stiles, Ph. D.  
Associate Professor, Pharmacology and Pharmaceutical Sciences
USC School of Pharmacy

10:35-10:55 a.m.  Coffee Break

10:55-11:40 a.m.  “Placental stem cell transplantation for congenital metabolic disorders”  
Toshio Miki, M.D., Ph.D.  
Assistant Professor, Surgery and Biochemistry and Molecular Biology
USC School of Medicine

11:40-12:15 p.m.  Lunch

12:15-1:15 p.m.  “Translating stem cells and regenerative therapies to the treatment of liver disease”  
Keynote Speaker:  Ira J Fox, M.D.  
Professor of Surgery and Clinical and Translational Science
University of Pittsburgh School of Medicine
Children’s Hospital of Pittsburgh of UPMC

1:15-2:00 p.m.  “Role of incomplete stem cell maturation in hepatic fibrosis”  
Laurie DeLeve, M.D., Ph.D., FAASLD  
Professor of Medicine, Division of Gastrointestinal and Liver Diseases
USC School of Medicine

2:00-2:00 p.m.  Coffee Break

2:20-3:05 p.m.  “Progenitor cells and fibrosis: Is there anything there?”  
Kaspar Wang, M.D., FACS, FAAP  
Associate Professor of Surgery
CHLA

Location:  
The Dale Melbourne Herklotz and John Herklotz Seminar Room  
(ZNI 112) located on the ground floor of the Zilkha Neurogenetic Institute