1st Global Fibrosis Network Special Seminar

Rebecca Wells, M.D.
Professor of Medicine, Bioengineering, and Pathology and Laboratory Medicine at the University of Pennsylvania. The Wells Lab studies mechanisms and consequences of hepatic fibrosis with comprehensive liver fibrosis models that incorporate multiple cell type, soluble and secreted factors, matrix proteins, and local and regional mechanical factors.

Gonzalo Sapisochin Cantis, M.D.
Staff Hepatobiliary and Transplant Surgeon at The Toronto General Hospital. Assistant Professor in the Department of Surgery at the University of Toronto. Main research interest at the “interface” between liver transplantation and cancer. Motto – Optimizing liver transplantation as a treatment of cancer

Julian (TianzHou) Zang, Ph.D. (UofT)
Postdoctoral researcher at Yuen Lab, University of Toronto and St. Michaels Hospital. His research focus on the Arf6 regulation mechanism in Slit2/Robo4 signaling pathway in diabetic kidney; and mechanoregulation of YAP/TAZ signaling during kidney fibrosis.

Thursday, June 6, 2019
10:00 am – 12:00 pm in the Room 2170
Medical Science Building, 1 King’s College Circle

Program:
10:00 am - 10:45 am - Rebecca Wells, (University of Pennsylvania, USA)
“The Complex Matrix and Mechanics of the Normal and Fibrotic Liver”
10:45 am – 11:00 am – Discussion
11:00 am – 11:10 am Coffee Break
11:10 am – 11:30 am – Gonzalo Sapisochin, (UHN, Canada)
“Clinical implications of liver fibrosis and hepatocellular carcinoma”
11:30 am – 11:40 am – Discussion
11:40 am – 11:55 am – Julian Zang, (St. Michaels Hospital, Canada)
“A critical NUAK1-YAP/TAZ feed forward loop drives organ fibrosis”
11:55 am – 12:00 pm - Discussion
12:00 pm – End