2nd Global Fibrosis Network Special Seminar

Thomas A. Wynn, Ph.D.
Vice Director, Discovery. Inflammation and Immunology Research Unit at Pfizer, Cambridge, MA, USA. Dr. Wynn group is leading discovery in the areas of immune tolerance, epithelial cell biology, immunometabolism, innate immunity, and fibrosis. Previously he made important contributions to our understanding of the role of cytokines and growth factors in the progression and resolution of chronic inflammation, tissue regeneration and fibrosis.

Richard E. Gilbert, MD, Ph.D.
Professor of Medicine at the University of Toronto, Canada Research Chair in Diabetes Complications and Head of the Division of Endocrinology at St. Michael’s Hospital in Toronto. His major interests are in the treatment and prevention of diabetic complications with an emphasis on nephropathy and heart failure. Co-founded Fibrotech, a biotechnology company that has brought novel anti-fibrotic therapies from the bench to early phase human trials.

Brian Wu, Ph.D. candidate
Ph.D. student in Kapoor lab at Krembil research institute. Main research interests lie in protein signaling interactions in ephrin-family proteins that contribute to the development of pulmonary fibrosis such as systemic sclerosis-related interstitial lung disease (SSc-related ILD) and idiopathic lung fibrosis (IPF), which are both diseases with poor prognostic outcomes and no medical interventions.

Thursday, October 3, 2019
10:00 am – 12:00 pm in the Faculty of Dentistry
Room 171, 124 Edward St., Toronto, ON, Canada

Program:
10:00 am - 10:45 am – Thomas A. Wynn (Pfizer, Cambridge, USA)
“Mechanism driving type 1 and type 2 fibrosis”
10:45 am – 11:00 am – Discussion
11:00 am – 11:10 am Coffee Break
11:10 am – 11:30 am – Richard E. Gilbert (St. Michaels, Canada)
“Scar Wars: Developing purpose-designed anti-fibrotic drug therapies”
11:30 am – 11:40 am – Discussion
11:40 am – 11:55 am – Brian Wu, (Krembil research Institute, Canada)
“The role of endothelial ephrin-B2 in the development of pulmonary fibrosis”
11:55 am – 12:00 pm - Discussion
12:00 pm – End