

Research Grants 2018-2020

Dr. Delbert Dorscheid - \$50,000 (over 2 years)

Location of Study: UBC – Centre for Heart Lung Innovation

Project Title: IgE-mediated inflammation generated by the airway epithelium is antigen independent - a cause of a novel asthma phenotype

Dr. Lindsay Eltis - \$50,000 (over 2 years)

Location of Study: UBC – Department of Microbiology and Immunology

Project Title: Improved inhibitors of cholesterol catabolism in Mycobacterium tuberculosis

Dr. Neil Eves - \$50,000 (over 2 years)

Location of Study: UBC (Kelowna) – School of Health and Exercise Sciences

Project Title: Can micro-doses of physical activity offset the negative cardiovascular consequences of being sedentary in patients with COPD?

Dr. Zakaria Hmama - \$50,000 (over 2 years)

Location of Study: UBC – Jack Bell Research Centre

Project Title: Tuberculosis Prevention: Novel vaccine Approaches

Dr. Rachel Jen - \$50,000 (over 2 years)

Location of Study: UBC – Vancouver General Hospital

Project Title: Inflammatory and Oxidative Stress Profile of Patients with COPD and OSA Overlap Syndrome

Dr. Honglin Luo - \$50,000 (over 2 years)

Location of Study: UBC – Centre for Heart Lung Innovation

Project Title: Engineering Coxsackievirus B3 for KRAS-driven lung cancer therapy

Dr. Ma'en Obeidat - \$50,000 (over 2 years)

Location of Study: UBC – Centre for Heart Lung Innovation

Project Title: The Interaction of Genes and Sex in Chronic Obstructive Pulmonary Disease

Dr. Bradley Quon - \$50,000 (over 2 years)

Location of Study: UBC – Centre for Heart Lung Innovation

Project Title: TH2 Inflammation during Cystic Fibrosis Pulmonary Exacerbations

Dr. Steven Reynolds - \$50,000 (over 2 years)

Location of Study: SFU – Biomedical, Physiology and Kinesiology

Project Title: Reducing Atelectasis with Transvenous Phrenic Nerve Stimulation Will Mitigate Ventilator Induced Lung Injury

Dr. Christopher Ryerson - \$50,000 (over 2 years)

Location of Study: UBC – Centre for Heart Lung Innovation

Project Title: Quantitative computed tomography in hypersensitivity pneumonitis