



Centre for
Heart Lung Innovation
UBC and St. Paul's Hospital

Centre for Heart Lung Innovation Research in Progress (R.I.P.)



Regulatory T cells and Allergic Rhinitis Phenotypes

Shanay Niusha
Master's Student
Dr. Scott Tebbutt

Monday, Feb 7th 2022
9:00 – 10:00 a.m.

Zoom Video Conference
(Meeting ID: 693 1997 7044; Passcode:
030679)

“Allergic rhinitis (AR) is the most common allergic disorder in the world. People with AR experience symptoms like runny/stuffy nose, sneezing, and itching after breathing in an allergy-causing substance. The underlying reason is because person’s immune system mistakes a harmless allergen as a harmful substance. Most people with AR show these symptoms immediately after exposure, but some people will also have a late-phase response (LPR), which occurs hours after allergen exposure. In this study, we try to identify a relationship between the LPR and differences in genes involved in expressing regulatory T cells, a subgroup of immune system that modify our immune responses.”

This event is a Self-Approved Group Learning Activity as defined by the Maintenance Certification Program of the Royal College of Physicians and Surgeons of Canada



a place of mind

THE  LUNG ASSOCIATION™
British Columbia



HEART &
STROKE
FOUNDATION
OF BC & YUKON

Finding answers. For life.