Residency Research Night
Thursday, 17 May 2018
UBC Faculty of Pharmaceutical Sciences
2405 Wesbrook Mall, Vancouver, BC, V6T 1Z3

Program Objectives:
By the end of the program, the learner will be able to:
1. Describe the areas of active pharmacy research within BC healthcare institutions.
2. Transform a question encountered during routine pharmacy practice into a future research proposal.
3. Explain how the various study findings may be applied to patient care or translate into future research projects.

PROGRAM

5-6 PM Registration/Poster Viewing/Refreshments

6-6:55 PM Welcome/Presentations
Concurrent Tracks 1 and 2

TRACK 1 – Room 1101 (Introductions by Chief Resident Adam Mah)

Lindsay Kufta
Lower Mainland Pharmacy Services
Hepatitis B Vaccination Program at Two Tertiary Hemodialysis Centres

Vivien Cao
Lower Mainland Pharmacy Services
Assessing Antibiotic Prescriptions for Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease

Felisha Haak
Interior Health
Barriers and Enablers to Self-management in Atrial Fibrillation and perceptions on how Ehealth can help: The BE-SAFE Study

Julia Fan
Lower Mainland Pharmacy Services
Evaluation of acute postoperative pain management in elective total hip and knee arthroplasty

Kaitlyn Poggiemoeller
Interior Health
Medication Related Education Preferences in the Intensive Care Unit

Leo Leung
Lower Mainland Pharmacy Services
Adverse Effects of High-Dose versus Standard-Dose Dexmedetomidine in Cardiac Surgery Patients: a Retrospective Cohort Study

Yolanda Lin
Lower Mainland Pharmacy Services
An Evaluation of Domperidone use for Increased Milk Production in Breastfeeding Women
Priscilla Shum  
*Lower Mainland Pharmacy Services*  
Anticoagulation Prescribing Patterns and Direct Oral Anticoagulants Dosing in Patients with Non-Valvular Atrial Fibrillation

Candy Lee  
*Lower Mainland Pharmacy Services*  
Evaluation of Sacubitril/Valsratan Use in a Heart Function Clinic

**TRACK 2 – Room 1201** (Introductions by Chief Resident Kyle Costa)

Jasminder Mourh  
*Lower Mainland Pharmacy Services*  
Barriers and Strategies for Transition from Student to Successful Hospital Pharmacist

Jennifer Pitman  
*Island Health*  
Impact of a brief tobacco cessation intervention by pharmacy personnel during pre-admission visit on patient intent to access tobacco cessation support

Joyce Chang  
*Lower Mainland Pharmacy Services*  
Meropenem Efficacy and Regimen Evaluation in the Neonatal Intensive Care Unit: A Case Series (MERE-NICU)

Harkaryn Bagri  
*Lower Mainland Pharmacy Services*  
Characterization and Perceptions of Drug Interactions by Hospital Pharmacists

Benjamin Wou  
*Northern Health*  
Primary Care Providers’ Perception of Standardization Electronic Medication Monitoring Plans

Marco Yeung  
*Lower Mainland Pharmacy Services*  
Characterization of Red Man Syndrome in Pediatric Patients at Surrey Memorial Hospital

Melissa Jassal  
*Lower Mainland Pharmacy Services*  
Opiate Prescribing in the Elderly: A Systematic Review

Michelle Durand  
*Lower Mainland Pharmacy Services*  
Management of Cardiovascular Medications in Acute Leukemia: A National Survey

Kyle Costa  
*Northern Health*  
Evaluating the frequency of intravenous antibiotic conversion to oral administration in adult inpatients at a university teaching hospital in Northern BC

6:55-7:10 PM  **Intermission**
Presentations - Concurrent Tracks 3 and 4

**TRACK 3 – Room 1101** (Introductions by Chief Resident Adam Mah)

**Adam Mah**  
*Lower Mainland Pharmacy Services*  
Assessing Vancomycin dosing practices in the St. Paul’s Hospital emergency department

**Mary T Lam**  
*Interior Health*  
Patient Perspectives on delivery of drug therapy information and renal pharmacist quality-indicator drug therapy problems (QI-DTPS)

**Ryan Fung**  
*Lower Mainland Pharmacy Services*  
Retrospective Review of Fluvoxamine-Clomipramine Combination Therapy in Obsessive-Compulsive Disorder in Children and Adolescents

**Elaine Tung**  
*Lower Mainland Pharmacy Services*  
Do Risk Factors Change in Medical Patients while Receiving Venous Thromboembolism Prophylaxis? A retrospective, cross-sectional study assessing VTE and Bleeding Risk

**Brendan Woods**  
*Lower Mainland Pharmacy Services*  
Designing a Pharmacist Opioid Safety and Intervention Tool (POSIT)

**Shalini Singla**  
*Lower Mainland Pharmacy Services*  
Evaluation of QTc Interval in Children Receiving Multiple Medications

**Kinson Tse**  
*Interior Health*  
Benefits and Risks of In-Hospital Titration of Antihypertensive Medications post-Acute Coronary Syndrome (BRIHT-AIMS-ACS) Study

**Erika Jensen**  
*Lower Mainland Pharmacy Services*  
An evaluation of second line therapy for severe asthma exacerbation management in children

**Will Shum**  
*Lower Mainland Pharmacy Services*  
Providing End-of-Life Care in Acute Medicine (ELCAM)

**Nicole Giunio-Zorkin**  
*Lower Mainland Pharmacy Services*  
Real-life incidence of hypoglycemia and thrombocytopenia due to linezolid

**TRACK 4 – Room 1201** (Introductions by Chief Resident Kyle Costa)

**Alanna Janz**  
*Island Health*  
Assessment of a Strategy to improve Electronic allergy records at a Tertiary care hospital (ASSET)

**Ruthdol Ywaya**  
*Lower Mainland Pharmacy Services*  
Assessment of Empiric Vancomycin Regimen in NICU Patients in Fraser Health
Ravi Parmar  
Island Health  
Study of the Utility of Respiratory Pathogen panel testing to enhance Antimicrobial Stewardship in pediatric patients with suspected lower respiratory tract infections: a retrospective chart review (SURPASS)

Puneet Vashisht  
Lower Mainland Pharmacy Services  
Evaluation of chronic kidney disease symptom management algorithms/guidelines and patient information sheets in two kidney care clinics

Jinglin Tang  
Lower Mainland Pharmacy Services  
Validation of SLEEP-MAD: a mnemonic nursing tool for improved sleep quality in the ICU setting

Rebecca Liang  
Lower Mainland Pharmacy Services  
Antiepileptic Agents for Early Seizure Prophylaxis in Traumatic Brain Injury

Karen Ng  
Lower Mainland Pharmacy Services  
Impact of vitamin D level on patients with multiple sclerosis (MS) treated with disease modifying therapies (DMT)

Sheliza Shivji  
Lower Mainland Pharmacy Services  
Delirium Incidence and Management in a Medical and Surgical ICU

Erik van Amerongen  
Lower Mainland Pharmacy Services  
Evaluation of Return on Investment (ROI) for Pharmacy Technicians Performing Best Possible Medication Histories (BPMH Techs) for Admission Medication Reconciliation in the Emergency Department (ROI BPMH Techs)

Jordan Torok  
Lower Mainland Pharmacy Services  
Survey of Antibiotic Utilization of MRSA Associated Cystic Fibrosis Pulmonary Exacerbations: A Canadian Pharmacist Approach to Vancomycin Therapy (TrUMPET-CF)

8:10-9:15 PM  Poster Presentations & Refreshments  
Atrium - Faculty of Pharmaceutical Sciences
**Registration:**

**Online Registration:** [https://www.eventbrite.ca/e/residency-research-night-2018-tickets-44457518635](https://www.eventbrite.ca/e/residency-research-night-2018-tickets-44457518635)  
*(Credit Card payment only)*  

**Online Registration Deadline:** Midnight – Friday, May 11, 2017

**Registration Fees:**

- CSHP Members/UBC Faculty & Students: $10
- Project Preceptors/Co-Investigators: $10
- Non-CSHP Members/Non-UBC Faculty & Students / Family: $15
- All On-Site Registration *(Cash only)*: $20

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The Canadian Council for Continuing Education in Pharmacy has accredited this program for 2 CEUs (1 CEU per concurrent presentation track).  
CCCEP Number: 1442-2018-2411-C-P

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**Cancellation & Refunds:**

Registration fee is 100% non-refundable.

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