



THE UNIVERSITY OF BRITISH COLUMBIA

Continuing Pharmacy Professional Development

Faculty of Pharmaceutical Sciences



UPDATE 2022 CONFERENCE

Saturday, April 23, 2022

Virtual Zoom Conference
Faculty of Pharmaceutical Sciences
University of British Columbia

WELCOME

This one-day virtual continuing professional development program is targeted to pharmacy professionals and all healthcare providers who wish to update their knowledge and skills.

CONFERENCE LEARNING OBJECTIVES

By the end of the program learners will be able to:

1. Summarize the evidence for use of old/new drugs for the treatment of cardiovascular disease and describe new and emerging concepts and terminology used in recent clinical trials.
2. Identify interventions that reduce hospitalizations and improve post discharge outcomes in children as well as discuss communication techniques/management tailored for pediatrics.
3. Describe objectives and principles of Opioid Stewardship, apply interventions in acute and chronic pain management, and summarize resources/tools for safe opioid prescribing.
4. Summarize the evidence of efficacy, associated harm, rate of inappropriate use, and a common prescribing cascade related to Proton Pump Inhibitors (PPIs) as well as incorporate practical actions for optimal use.
5. Discuss the new standard of care and provincial guideline for Alcohol Use Disorder, determine limitations in accessing evidence-based support, and foster strategies in championing care.

PROGRAM PROVIDERS

This conference is provided by the Division of Continuing Pharmacy Professional Development, UBC Faculty of Pharmaceutical Sciences.

ACCREDITATION

The program has been approved for CE Credits using the Canadian Council for Continuing Education in Pharmacy (CCCEP) Accreditation Standards and Guidelines.

BC File #: BC-2022-001
Credits: 5 CEUs

A Statement of Attendance will be available online following the conference. Before obtaining the CEU Statement, you are required to complete the online evaluation. The online evaluation and CEU Statement will be accessible from Saturday April 23rd after 3pm to Monday May 9th, 2022.

MOBILE DEVICES / HANDHELD COMPUTERS

You will need your mobile devices and/or computers to access the zoom link to participate in this virtual conference. The zoom link and any other additional materials will be provided to you via email one week prior to the conference.

PROGRAM

8:30 am **WELCOMING REMARKS**
Dr. Michael Coughtrie, Dean, Faculty of Pharmaceutical Sciences, UBC
Mr. Tamiz Kanji, Director, Continuing Pharmacy Professional Development (CPPD), Faculty of Pharmaceutical Sciences, UBC

8:45 am **NEW CARDIOLOGY TRIALS AND TOOLS**
Dr. Ricky Turgeon BSc(Pharm), PharmD, ACPR

Learning Objectives

1. Summarize the evidence for “old drugs, new indication” for the treatment of cardiovascular disease.
2. Summarize the evidence for new drugs for the treatment of cardiovascular disease.
3. Describe new/emerging concepts and terminology used in recent cardiovascular clinical trials.

Description

Evidence for medications in cardiovascular disease comes out at an alarmingly fast rate, making it difficult to keep up-to-date. This session will discuss some of the key new evidence and guidelines on cardiovascular conditions such as heart failure, hypertension, and coronary artery disease, as well as tools to help you apply the evidence to practice.

9:45 am **BREAK**

9:55 am **PHARMACIST INTERVENTIONS TO IMPROVE OUTCOMES IN CHILDREN**
Dr. Shane Pawluk BSc(Pharm), PharmD, ACPR

Learning Objectives

1. Identify pharmacist interventions aimed at reducing hospitalizations and improving outcomes post hospital discharge in children.
2. Discuss communication techniques tailored for children.
3. Review the role of pharmacists in the management of pediatric common conditions.

Description

Children represent a unique and complex population who utilize the health care system for a vast array of reasons. While medications are among the most common therapeutic interventions used to treat medical conditions for these patients, misunderstanding and confusion about medications can result in poorer outcomes and continued use of health services. Pharmacists are an accessible group of healthcare professionals to children and their caregivers who have concerns about medications. This presentation provides practical information for how pharmacists can improve health outcomes in this population.

10:55 am **BREAK**

11:00 am **PLEASE CHOOSE ONE OF THE THREE FOLLOWING OPTIONS DURING THIS BLOCK:**

- 1. Attend a Live Q & A panel with Speakers from Topic 1 and Topic 2**
- 2. Take an extended lunch break**
- 3. Use this time to complete your Asynchronous Session that will be available for you to view at your leisure anytime until May 9th 2022. This session must be completed to attain a Conference Statement of Completion. A link for this pre-recorded session will be provided closer to the conference date.**

ASYNCHRONOUS SESSION: OPIOID STEWARDSHIP

Dr. Kseniya Chernushkin BSc(Pharm), PharmD, ACPR

Learning Objectives

1. Review the objectives and principles of Opioid Stewardship and their role in reducing opioid-related harms.
2. Demonstrate application of opioid stewardship interventions in acute and chronic pain management.
3. Summarize resources and tools that support safe opioid prescribing.

Description

Pharmacists are uniquely positioned to play a key role in reducing opioid related harm and improve patient care. Opioid stewardship is an approach to safe and effective opioid use for pain management. This presentation will review main principles of opioid stewardship and their application in clinical practice.

11:45 am

LUNCH BREAK (LUNCH NOT PROVIDED)

12:30 pm

PROTON PUMP INHIBITORS (PPI): THE GOOD, THE BAD, AND THE UGLY

Dr. Aaron M. Tejani BSc(Pharm), PharmD, ACPR

Learning Objectives

1. Summarize the indications for PPIs for which there is evidence of efficacy (and quantify that effect).
2. Summarize the known short term, long term, serious, and minor harm associated with PPIs.
3. Describe a common prescribing cascade that involves PPIs.
4. Summarize recent evaluations of the rate of inappropriate PPI use in BC.
5. Compile a list of practical actions that pharmacists can take to ensure optimal use of PPIs.

Description

Proton pump inhibitors (PPIs) can be helpful for some patients for certain conditions but evaluations have suggested overuse/inappropriate use as well. This presentation will summarize practical ways in which pharmacists can optimize PPIs in their patients.

1:30 pm

BREAK

1:40 pm

CLINICAL MANAGEMENT OF ALCOHOL USE DISORDER (AUD)

Dr. Mona Kwong BSc(Pharm), PharmD, MSc

Learning Objectives

1. Discuss the new standard of care and provincial guideline for people with AUD.
2. Determine what issues may be keeping people from accessing evidence-based AUD care.
3. Develop greater compassion and hope for people with AUD and become a champion for this new standard of care.

Description

A new standard of care and provincial guideline was published at the end of 2019 for people with an Alcohol Use Disorder (AUD), and clinically diagnosed conditions related to high-risk alcohol use. AUD impacts individual health and has large societal costs. In spite of high prevalence, high-risk drinking and AUD frequently go unrecognized and untreated in the health care system.

2:40 pm

CLOSING REMARKS

3:00 pm

ADJOURNMENT

PROGRAM SPEAKERS



DR. RICKY TURGEON BSC(PHARM), PHARM.D, ACPR

Dr. Ricky Turgeon is a Clinical Pharmacy Specialist at St. Paul's Hospital and an Assistant Professor at the UBC Faculty of Pharmaceutical Sciences. He practices in the PHARM-HF clinic, which specializes in pharmacist-led heart failure medication optimization. His research focuses on cardiovascular pharmacotherapy, particularly in areas of heart failure and cardiovascular risk reduction, and creating decision support tools to enable shared decision-making. As an 'evidence nerd', Ricky developed the NERDCAT set of tools to help clinicians appraise evidence, now available as a free online textbook (www.nerdcat.org/book).



DR. SHANE PAWLUK BSC(PHARM), PHARM.D, ACPR

Dr. Shane Pawluk is the Pharmacy Distribution Coordinator at Children's and Women's Health Centre of British Columbia and is a Clinical Associate Professor with the UBC Faculty of Pharmaceutical Sciences. Shane maintains a clinical practice in emergency medicine for pediatric patients. He is actively involved in research in medication safety with a focus on pharmacist interventions for minimizing medication errors.



DR. KSENIYA CHERNUSHKIN BSC(PHARM), PHARM.D, ACPR

Dr. Kseniya Chernushkin received her undergraduate pharmacy degree from UBC in 2010. She went on to complete a VCH-PHC hospital residency in 2011 and a PharmD from the University of Toronto in 2017. She has worked at Vancouver General Hospital between 2011 and 2018 in areas of internal medicine, solid organ transplant, chronic kidney disease and palliative care. In 2018 Kseniya assumed her current role as the Clinical Pharmacy Specialist with the Fraser Health Opioid Stewardship Program and works at Royal Columbian Hospital.



DR. AARON M. TEJANI BSC(PHARM), PHARM.D, ACPR

Dr. Aaron M. Tejani, is a researcher/educator with the Therapeutics Initiative (co-chair of the Education Working Group, member of the Drug Assessment Working Group), Clinical Assistant Professor with the UBC Faculty of Pharmaceutical Sciences, and medication use evaluation pharmacist with Lower Mainland Pharmacy Services (Vancouver, BC). He completed his BSc(Pharm) at UBC and Doctor of Pharmacy degree at Creighton University (Omaha, Nebraska). Aaron is particularly interested in teaching healthcare professionals how to critically appraise evidence for medical interventions and how to use evidence in clinical practice/policy development.



DR. MONA KWONG BSC(PHARM), PHARM.D, MSC

Dr. Mona Kwong is a community-based pharmacist. She received her BSc(Pharm) and her MSc from UBC and her Doctor of Pharmacy degree from the University of Florida. Mona's main area of work is in substance use care. She supports education, clinical guidance, and research teams at the BC Centre on Substance Use where she is the Pharmacy Advisor and Director for the Pharmacy Stream of the Interdisciplinary Addictions Fellowship Program. In her other practices, she is a clinical pharmacist consultant at Infinity Medical Specialists Clinic, and is the manager of an independent pharmacy with a focus on mental health, HIV, substance use care, frail elderly, and chronic diseases.

ONLINE REGISTRATION DEADLINE AND FEE

REGISTRATION FEE - DEADLINE Wednesday, April 20th, 2022

\$80.00: Pharmacists and other Healthcare Professionals

\$55.00: Full-time Students, 2021 Pharmacy Graduates, Residents, Pharmacy Technicians and Assistants

ONLINE REGISTRATION

\$80 - Pharmacists and other Healthcare Professionals
[CLICK HERE](#)

**\$55 - Full-time Students, 2021 Pharmacy Graduates, Residents,
Pharmacy Technicians and Assistants**
[CLICK HERE](#)

Receipts of payment are issued by email only.

Online Registration Deadline: **Midnight, Wednesday, April 20, 2022**

CANCELLATION AND REFUNDS

UBC CPPD reserves the right to restrict enrollment, cancel, postpone or otherwise modify announced courses due to inadequate registration or other causes beyond its control. Refunds will be made (minus \$10 processing fee) only upon written notice of withdrawal (e-mail acceptable) and tax receipt by 12 pm, Friday, April 22nd, 2022. **No refunds will be made for withdrawals after 12 pm, Friday, April 22nd, 2022.**

ACKNOWLEDGEMENTS

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