

# 14th McMaster University Review Course in **INTERNAL MEDICINE**



**HEALTH SCIENCES**  
Continuing Professional  
Development



Virtual CPD Conference

**REGISTER ONLINE** [mcmasterinternalmedicine.ca](http://mcmasterinternalmedicine.ca)



SESSION DATES INCLUDE

**January 26, February 23, March 23, April 20, May 25, June 22,  
September 21, October 19, and November 23, 2023**

## **TARGET AUDIENCE**

General Internists, Subspecialists, Emergency Medicine Physicians, Hospitalists, Community Physicians, Family Physicians, General Practitioners, Interns, Residents, Physician Assistants, Nurse Practitioners and Trainees in Internal Medicine and its Subspecialties.

## **ONLINE PLATFORM**

The 2023 virtual course will consist of 9 half-day sessions that will occur once a month on Thursday afternoon from 3:00–6:00 pm EST. Each half-day session will have 6 topics on Updates in Internal Medicine and will begin in January 2023. Registrants can register for one session, three sessions, six sessions, or all nine sessions.

## **FOR MORE INFORMATION**

McMaster University, Continuing Professional Development  
Carol Stewart, CMP, Event Coordinator  
[castewa@mcmaster.ca](mailto:castewa@mcmaster.ca) | 905-525-9140 x 20051

## LEARNING OBJECTIVES

By attending this activity, participants will be able to:

1. Develop practical approach to medical problems in various disciplines of medicine encountered by hospital based practitioners.
2. Develop practical approach to medical problems from various disciplines of medicine encountered in ambulatory settings.
3. Appreciate the breadth of internal medicine problems faced by clinicians.
4. Apply updates in the management of common problems encountered in internal medicine in the management of patients

### DIRECTOR & CHAIR

**Dr. Akbar A. Panju**

Medard DeGroot Chair  
Professor, Department of Medicine  
McMaster University

### CO CHAIRS

**Paul O'Byrne**

Dean and Vice-President  
Faculty of Health Sciences  
McMaster University

**Khalid Azzam**

Professor  
Department of Medicine  
McMaster University

**Mark Crowther**

Professor and Chair  
Department of Medicine  
McMaster University

**Ally P. H. Prebtani**

Professor  
Department of Medicine  
McMaster University

**Nishma Singhal**

Associate Professor  
Department of Medicine  
McMaster University

### PLANNING COMMITTEE

**John Neary**

Associate Professor  
McMaster University

**Marianne Talman**

Associate Professor  
McMaster University

**Mohamed Panju**

Associate Professor  
McMaster University

**Zara Khalid**

Associate Professor  
McMaster University

**Anne Holbrook**

Professor  
McMaster University

**Rick Tytus**

Associate Clinical Professor  
McMaster University

**Samir Raza**

Assistant Professor  
McMaster University

**Sonia Anand**

Professor  
McMaster University

**Jason Cheung**

Associate Professor  
McMaster University

**Leslie Martin**

Assistant Professor  
McMaster University

**Timothy A. Karachi**

Associate Professor, Medicine  
McMaster University

**Madeleine Verhovek**

Associate Professor  
McMaster University

**Haroon Yousuf**

Assistant Professor  
McMaster University

**Danielle Stayzer**

Manager  
Continuing Professional  
Development Office (CPD)  
McMaster University

**Carol Stewart**

Event Coordinator  
Continuing Professional  
Development Office (CPD)  
McMaster University

## Thursday, January 26, 2023

- 2:50 pm–3:00 pm **Welcome and Introductions**
- 3:00 pm–3:27 pm Evidence Based Guided Management After Acute Coronary Syndrome  
**Douglas Wright, Associate Professor**
- 3:27 pm–3:54 pm Managing Chronic Kidney Disease in the Community  
**Robert Yang, Associate Professor**
- 3:54 pm–4:20 pm Managing Community and Hospital Acquired Pneumonia  
**Nishma Singhal, Associate Professor**
- 4:20 pm–4:40 pm **Break**
- 4:40 pm–5:07 pm Long Covid — if it exists and what is it  
**Haroon Yousuf, Assistant Professor**
- 5:07 pm–5:34 pm Parkinson's Disease: what a non-neurologist need to know  
**M. Thomas de Freitas, Assistant Professor**
- 5:34 pm–6:00 pm Ethics of Triage in ICU  
**Simon Oczkowski, Associate Professor**

## Thursday, February 23, 2023

- 2:50 pm–3:00 pm **Welcome and Introductions**
- 3:00 pm–3:27 pm Managing Atrial Fibrillation 2023  
**David Conen, Associate Professor**
- 3:27 pm–3:54 pm Harm and Benefit of Alcohol  
**Anne Holbrook, Professor**
- 3:54 pm–4:20 pm MGUS and Myeloma Update  
**Mohammed Ebraheem**
- 4:20 pm–4:40 pm **Break**
- 4:40 pm–5:07 pm Update on Initial Management and Work Up of Seizure  
**Michelle Shapiro, Associate Professor**
- 5:07 pm–5:34 pm Lipids — What is New and Who to Treat  
**Guillaume Pare, Professor**
- 5:34 pm–6:00 pm Common Ophthalmological Emergencies  
**Mark Fava, Assistant Clinical Professor**

\*Activity subject to change

\*\*For interactivity each talk will be 20 minutes and will include 2 questions using an Audience Response System in addition to a Q&A following each talk

## Thursday, March 23, 2023

2:50 pm–3:00 pm	<b>Welcome and Introductions</b>
3:00 pm–3:27 pm	Diabetes Management and Technology: Pumps, Closed loop, Continuous Glucose Monitoring <b>Zubin Punthakee, Associate Professor</b>
3:27 pm–3:54 pm	Stroke Review 2023 <b>Luciana Catanese, Assistant Professor</b>
3:54 pm–4:20 pm	Update in Obesity Management <b>Tony Chetty, Associate Professor</b>
4:20 pm–4:40 pm	<b>Break</b>
4:40 pm–5:07 pm	SLE Update <b>Kimberly Legault, Associate Professor</b>
5:07 pm–5:34 pm	Approach and Management of Hyponatremia <b>Ally Prebtani, Professor</b>
5:34 pm–6:00 pm	Fluid Resuscitation in Shock <b>Bram Rochweg, Associate Professor</b>

## Thursday, April 20, 2023

2:50 pm–3:00 pm	<b>Welcome and Introductions</b>
3:00 pm–3:27 pm	Managing VTE 2023 <b>Sam Schulman, Professor</b>
3:27 pm–3:54 pm	Practical Approach to Lymphadenopathy <b>TBA</b>
3:54 pm–4:20 pm	Recommended Adult Immunization <b>Dominik Mertz, Associate Professor</b>
4:20 pm–4:40 pm	<b>Break</b>
4:40 pm–5:07 pm	Oncological Emergencies <b>Haider Samawi, Assistant Professor</b>
5:07 pm–5:34 pm	Approach to Elevated Ferritin <b>Michelle Zeller, Associate Professor</b>
5:34 pm–6:00 pm	Managing Behavioral Issues in Patients with Dementia <b>Trish Woo, Associate Professor</b>

\*Activity subject to change

\*\*For interactivity each talk will be 20 minutes and will include 2 questions using an Audience Response System in addition to a Q&A following each talk

## Thursday, May 25, 2023

- 2:50 pm–3:00 pm **Welcome and Introductions**
- 3:00 pm–3:27 pm Myocardial Infarction with Noncardiac Surgery (MINS)  
**PJ Devereaux, Professor**
- 3:27 pm–3:54 pm 2023 Management of Seasonal Allergies  
**Susan Waserman, Professor**
- 3:54 pm–4:20 pm Management of Vertebral Compression Fracture  
**Aliya Khan, Clinical Professor**
- 4:20 pm–4:40 pm **Break**
- 4:40 pm–5:07 pm Abnormal Value on CBC: when (and when not) to worry  
**Siraj Mithoowani, Assistant Professor**
- 5:07 pm–5:34 pm Management of Pulmonary Hypertension  
**Nathan Hambly, Associate Professor**
- 5:34 pm–6:00 pm Management of Pressure ulcers and Lower Extremity Ulcers  
**Eva Piessens, Professor**

## Thursday, June 22, 2023

- 2:50 pm–3:00 pm **Welcome and Introductions**
- 3:00 pm–3:27 pm CHF Update  
**Katherine Connolly, Assistant Professor**
- 3:27 pm–3:54 pm Drugs in Elderly  
**Justin Lee, Assistant Professor**
- 3:54 pm–4:20 pm Update on Pancreatitis  
**Frances Tse, Associate Professor**
- 4:20 pm–4:40 pm **Break**
- 4:40 pm–5:07 pm Working up a Patient with Weight Loss  
**Jason Cheung, Associate Professor**
- 5:07 pm–5:34 pm Management of Sleep Apnea and Hypoventilation Syndrome  
**Madhu Chari, Assistant Professor**
- 5:34 pm–6:00 pm Management of a Patient with Opioid addiction in ED  
**Lauren Cook-Chaimowitz**

\*Activity subject to change

\*\*For interactivity each talk will be 20 minutes and will include 2 questions using an Audience Response System in addition to a Q&A following each talk

## Thursday, September 21, 2023

- 2:50 pm–3:00 pm **Welcome and Introductions**
- 3:00 pm–3:27 pm Interpreting Abnormal Thyroid Test  
**William Harper, Associate Professor**
- 3:27 pm–3:54 pm Cardiorenal Syndrome  
**Azim Gangji, Professor**
- 3:54 pm–4:20 pm Postural Hypotension  
**Juan Guzman, Associate Professor**
- 4:20 pm–4:40 pm **Break**
- 4:40 pm–5:07 pm Current Management Of Helicobacter Pylori Infection  
**Paul Moayyedi, Professor**
- 5:07 pm–5:34 pm Management of Hemorrhagic Stroke and Non Operative Intracranial Bleed  
**Ashkan Shoemanesh, Associate Professor**
- 5:34 pm–6:00 pm Recognizing the Long-Term Consequences of Surviving Critical Illness:  
How to Identify Issues and Support Patients and Caregivers  
**Jill Rudkowski, Associate Professor**

## Thursday, October 19, 2023

- 2:50 pm –3:00 pm **Welcome and Introductions**
- 3:00 pm–3:27 pm How To Recognize a Trustworthy Practice Guideline  
**Gordon Guyatt, Professor**
- 3:27 pm–3:54 pm Approach To Vertigo: How To Manage  
**Marcus Mazurek, Assistant Professor**
- 3:54 pm–4:20 pm What is Optimal Nephron Protection In Patients With Chronic Kidney Disease  
**Meera Joseph, Assistant Professor**
- 4:20 pm–4:40 pm **Break**
- 4:40 pm–5:07 pm Managing COPD: Can we reduce disease progression and reduce mortality in COPD  
**Andrew McIvor, Professor**
- 5:07 pm–5:34 pm Colonic Polyps: diagnosis, management and post polypectomy surveillance  
**TBA**
- 5:34 pm–6:00 pm Role of Early Discharge and Virtual Monitoring  
**Mohamed Panju, Associate Professor**

\*Activity subject to change

\*\*For interactivity each talk will be 20 minutes and will include 2 questions using an Audience Response System in addition to a Q&A following each talk

## Thursday, November 23, 2023

2:50 pm–3:00 pm	<b>Welcome and Introductions</b>
3:00 pm–3:27 pm	ECMO 101 for the Non Intensivist <b>Faizan Amin, Assistant Professor</b>
3:27 pm–3:54 pm	Approach to Assessment and Management of Bacteremia <b>Nishma Singhal, Associate Professor</b>
3:54 pm–4:20 pm	Evidence-Based Approach to Ordering Imaging (Choosing Wisely) <b>Julian Dobranowski, Professor</b>
4:20 pm–4:40 pm	<b>Break</b>
4:40 pm–5:07 pm	Thrombophilia: when and how to investigate <b>Shannon Bates, Professor</b>
5:07 pm–5:34 pm	Management of Glucocorticoid Induced Adrenal Insufficiency <b>Ally Prebtani, Professor</b>
5:34 pm–6:00 pm	Pitfalls of Antibiotic Therapy in Elderly Patients With Comorbidities: practical guides to increase safety and efficacy <b>Shariq Haider, Professor</b>

\*Activity subject to change

\*\*For interactivity each talk will be 20 minutes and will include 2 questions using an Audience Response System in addition to a Q&A following each talk

## Accreditation Statements

McMaster University, Continuing Professional Development Program (CPD) is fully accredited by the Committee on Accreditation of Continuing Medical Education (CACME) to provide CFPC Mainpro+ and RCPSC Maintenance of Certification (MOC) study credits for Continuing Medical Education.

This one-credit-per-hour Group-Learning program meets the certification criteria of the College of Family Physicians of Canada and has been certified by the McMaster University Continuing Professional Development Program for up to **27 Mainpro+ credits**.

This activity is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by McMaster University Continuing Professional Development Program. You may claim a maximum of **27 MOC Section 1 hours** (credits are automatically calculated).

Through an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association, physicians may convert Royal College MOC credits to AMA PRA Category 1 Credits™. Information on the process to convert Royal College MOC credit to AMA credit can be found at [www.ama-assn.org/go/internationalcme](http://www.ama-assn.org/go/internationalcme).

Each attendee should only claim the hours they attended.

# REGISTRATION INFORMATION

REGISTER ONLINE

## REGISTRATION INFORMATION

[cmereg@mcmaster.ca](mailto:cmereg@mcmaster.ca)

905-525-9140 x 22671

## CONFERENCE INFORMATION

**Carol Stewart, CMP, Event Coordinator**

[castewa@mcmaster.ca](mailto:castewa@mcmaster.ca)

905-525-9140 x 20051

[chse.mcmaster.ca](http://chse.mcmaster.ca)

## LIABILITY

Continuing Professional Development (CPD) hereby assumes no liability for any claims, personal injury, or damage:

- To any individual participating in this activity.
- That may result from the use of technologies, program, products and/or services during this activity.
- That may arise out of, or during this activity.

## CANCELLATION POLICY

The University reserves the right to cancel a course due to insufficient registration or any circumstances that are beyond our control. Cancellations received **14 days prior** to the date of the session will be refunded less a 25% administrative fee to a maximum of \$50.00. No refunds will be issued for cancellations received after this date.

## CONFIRMATION OF REGISTRATION

A written acknowledgement of your registration will be sent prior to the activity. Receipts are emailed at the time of registration and an additional email will be sent after the activity, confirming your certificate of attendance is ready to download or print. Your registration is not complete unless a confirmation is received. If you have not received a confirmation within 7 days of registration, please contact the CPD office.



Follow us @McMasterCHSE  
#MacCPD #IntMed23

## DISCLOSURE OF CONFLICTS OF INTEREST

In keeping with accreditation requirements and the National Standard for Support, McMaster University, Continuing Professional Development Office requires that all speakers, planning committee members, moderators, facilitators and authors participating in this activity must disclose all relationships with for-profit and not-for-profit organizations over the previous two years. Disclosure must be done in print, verbally, and in writing on a slide prior to the speaker's presentation.

## ACCESSIBILITY NEEDS

If you have an accommodation need, please e-mail [cme@mcmaster.ca](mailto:cme@mcmaster.ca) to make arrangements.

## VIDEO RECORDINGS

This event will be recorded and participants will receive access to the video recordings after the event for a period of 6 months. However, only participants who log into the live virtual event are eligible to receive a certificate of attendance for CME credits.

## REGISTRATION FEES

\*HST# 11903 5988 RT0001

### Full Fee (Nine sessions)

Physicians \$450.00 + HST

Other Health Care/Learners \$315.00 + HST

### Six Day Rate

Physicians \$300.00 + HST

Other Health Care/Learners \$210.00 + HST

### Three Day Rate

Physicians \$165.00 + HST

Other Health Care/Learners \$105.00 + HST

### One Day Rate

Physicians \$65.00 + HST

Other Health Care/Learners \$40.00 + HST

Register: [mcmasterinternalmedicine.ca](http://mcmasterinternalmedicine.ca)