

# MIRCIM

## 2023 with EFIM and ISIM Sessions

8th McMaster International  
Review Course  
in Internal Medicine



## State of the Art in Internal Medicine

May 11–13, 2023

ONSITE AND ONLINE EVENT

ICE Congress Centre  
Kraków, Poland

[www.mircim.eu](http://www.mircim.eu)

## Organized by

McMaster University Department of Medicine  
Hamilton, Canada

Polish Institute for Evidence Based Medicine  
Kraków, Poland

European Federation of Internal Medicine

International Society of Internal Medicine

Polish Society of Internal Medicine

Jagiellonian University Medical College  
Kraków, Poland

Centre of Postgraduate Medical Education  
Warsaw, Poland

## Partner Societies

American College of Physicians  
Argentine Society of Internal Medicine  
Association of Physicians of Bangladesh  
Association of Physicians of India  
Austrian Society of Internal Medicine  
Belgian Society of Internal Medicine  
Canadian Society of Internal Medicine  
College of General Practitioners of Lithuania  
College of Physicians, Singapore  
Colombian Association of Internal Medicine  
Czech Society of Internal Medicine  
Dominican Republic Society of Internal Medicine  
Dutch Society of Internal Medicine  
Estonian Society of Internal Medicine  
Faculty of Consulting Physicians of South Africa  
French Society of Internal Medicine  
German Society of Internal Medicine  
Hellenic Society of Internal Medicine  
Hungarian Research Organization of Family Physicians  
Hungarian Society of Internal Medicine  
Icelandic Society of Internal Medicine  
Internal Medicine Society of Uruguay  
International Shared Decision Making Society  
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Italian Scientific Society of Internal Medicine  
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Norwegian Society of Internal Medicine  
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Royal College of Physicians of Edinburgh  
Royal College of Physicians of Ireland  
Royal College of Physicians of London  
Scottish Society of Physicians  
Serbian Association of Internal Medicine  
Slovak Society of Internal Medicine  
Society of Bedside Medicine  
Society of Internal Medicine, Buenos Aires  
Spanish Society of Internal Medicine  
Swedish Society of Internal Medicine  
Turkish Society of Internal Medicine

# Dear Colleagues,

It is with great pleasure that we invite you to attend the **8th McMaster International Review Course in Internal Medicine (MIRCIM)** on 11–13 May 2023 in Kraków, Poland.

MIRCIM is a joint educational initiative of McMaster University's Department of Medicine –the birthplace of evidence-based medicine (EBM) and problem-based learning (PBL)—and the Polish Institute for Evidence Based Medicine. It is organized in collaboration with the European Federation of Internal Medicine, International Society of Internal Medicine and Jagiellonian University Medical College, in partnership with over 40 national societies of internal medicine from around the world.

The three-day course will be filled with information-packed lectures delivered by an outstanding lineup of speakers who are world-renowned experts in their fields, authors of clinical practice guidelines and researchers behind breakthrough trials that shape the modern standards in medicine.

Our aim is to present up-to-date reliable knowledge that is useful to general internists, subspecialists, hospitalists, family physicians, residents and fellows in training specializing in internal medicine.

The lectures will be delivered on 12 and 13 May (Friday and Saturday). On 11 May (Thursday), participants can attend the special session **Clinical Cases in Internal Medicine: Learning Through Practice** of the Best Case Report Contest) and choose from a number of hands-on clinical workshops. Participants interested in the methodology of teaching medicine will be welcome to attend the satellite session **Medical Education Forum (MEF)**.

MIRCIM 2023 will bring together the best that a hybrid event can offer: the opportunity to interact in person with colleagues from around the world and the convenience of attending the event online.

The main venue of MIRCIM is the ICE Krakow Congress Centre, located conveniently in the city center and close to Kraków's famous tourist attractions. The time spent in Kraków during the course will offer a myriad of opportunities to experience the rich cultural life and remarkable heritage that the city boasts.

We look forward to seeing you in Kraków in May 2023.

## Co-chairs of the Organizing Committee

**Mark Crowther**  
MD, MSc, FRCPC  
Chair,  
Department of Medicine  
McMaster University

**Akbar Panju**  
MB, ChB, FRCPC,  
FRCP(Edin),  
FRCP(Glasg), FACP  
Professor,  
Department of Medicine  
McMaster University

**Roman Jaeschke**  
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Department of Medicine  
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**Nishma Singhal**  
MD, FRCPC  
Associate Professor,  
Faculty of Health Sciences  
McMaster University

**Piotr Gajewski**  
MD, PhD, FACP  
President,  
Polish Institute  
for Evidence Based  
Medicine

Honorary Chair

**Paul O'Byrne**  
MB, FRCPC, FRSC  
Dean and Vice-President,  
Faculty of Health Sciences  
McMaster University

# Speakers



**Prof. Mohannad Abu-Hilal**  
McMaster University,  
Canada



**Prof. Joanna Dionne**  
McMaster University,  
Canada



**Prof. Maggie J. Larché**  
McMaster University,  
Canada



**Prof. Ally Prebtani**  
McMaster University,  
Canada



**Prof. Bernd W. Böttiger**  
University Hospital of  
Cologne, Germany



**Prof. Julian Dobranowski**  
McMaster University,  
Canada



**Prof. Mark Loeb**  
McMaster University,  
Canada



**Prof. Imran Satia**  
McMaster University,  
Canada



**Prof. Pratik Choudhary**  
University of Leicester, UK



**Prof. James Douketis**  
McMaster University,  
Canada



**Prof. Andrzej Maciejczak**  
Medical Faculty of the  
University of Rzeszów,  
Poland



**Prof. Hanna Szajewska**  
Warsaw Medical University,  
Poland



**Prof. Jerzy Chudek**  
Medical University of Silesia,  
Poland



**Prof. Jürgen Floege**  
RWTH Aachen University,  
Germany



**Prof. Girish Mathur**  
Alka Diagnostic Centre,  
Kota, India



**Prof. Wojciech Szczeklik**  
Jagiellonian University  
Medical College, Poland



**Prof. Leszek Czupryniak**  
Warsaw Medical University,  
Poland



**Prof. Michal Holeccki**  
Poland, EFIM Multimorbidity  
Working Group



**Prof. Robert McLean**  
Yale School of Medicine,  
USA



**Prof. Harriette Van Spall**  
McMaster University,  
Canada



**Prof. Bhaskar Dasgupta**  
Southend University  
Hospital, UK



**Prof. Somia Iqtadar**  
King Edward Medical  
University, Pakistan



**Prof. Paul Moayyedi**  
McMaster University,  
Canada



**Prof. Madeleine Verhovsek**  
McMaster University,  
Canada



**Prof. Melanie Davies**  
University of Leicester, UK



**Prof. Felix Knauf**  
Charité – Universitätsmedizin  
Berlin, Germany



**Prof. Paul O'Byrne**  
McMaster University,  
Canada



**Prof. Jadwiga Wedzicha**  
Imperial College London, UK



**Dr. Martha Díaz Gomez**  
Virgen Del Rocio University  
Hospital, Sevilla, Spain



**Dr. Adri Kok**  
President of ISIM,  
South Africa



**Prof. Jyotirmoy Pal**  
R.G. Kar Medical College,  
India

# Day 1

## Thursday, May 11, 2023

**Conference Centre Faculty of Medicine  
Jagiellonian University Medical College**  
16, św. Łazarza St., Kraków

### Clinical Cases in Internal Medicine: Learning Through Practice

During this conference 20 selected case reports submitted to the **Best Case Report Contest** will be presented by the authors and discussed by experts recognized worldwide.

### Medical Education Forum

### Workshops

**Choosing the right anticoagulant for your patient with comorbidities: VKA, DOAC or heparin?**  
Prof. James Douketis (McMaster University, Canada)

**Managing anticoagulant-related bleeding: what to do before, during and after the bleed**  
Prof. James Douketis (McMaster University, Canada)

**Modern treatment of type 2 diabetes – how to choose the best drug regimen for every patient today?**  
Prof. Leszek Czupryniak (Medical University of Warsaw, Poland)

**How to read a chest x-ray: primer for non-radiologists**  
Prof. Julian Dobranowski (McMaster University, Canada)

**Point of care rheumatology ultrasound (POCRUS): scenario-based workshop**  
Prof. Bhaskar Dasgupta (UK)

**Compression ultrasound in diagnosing deep vein thrombosis**  
Dr. Marzena Frolow (Jagiellonian University, Poland)

**Cardiac arrest management**  
trainers from Jagiellonian University

**Cardioversion: the ultimate management of unstable tachyarrhythmia**  
trainers from Jagiellonian University

**Airway management: supraglottic airway devices and ventilation**  
trainers from Jagiellonian University

# Day 2

## Friday, May 12, 2023

**ICE Kraków Congress Centre**  
17, Marii Konopnickiej St., Kraków

**Welcome and introduction**  
Organizing Committee

**Opening lecture**  
TBA

### Session I

**Cardiovascular resuscitation in 2023**  
Prof. Bernd W. Böttiger (University Hospital of Cologne, Germany)

**Heart failure with preserved ejection fraction: diagnosis and management**  
Prof. Harriette Van Spall (McMaster University, Canada)

**Cardiovascular assessment and management of patients undergoing non-cardiac surgery**  
Prof. Wojciech Szczeklik (Jagiellonian University Medical College, Poland)

**Questions & answers**  
All speakers

**Refreshment break**

### Session II

**Biologics for the treatment of severe asthma**  
Prof. Paul O'Byrne (McMaster University, Canada)

**Chronic cough: advances in diagnosis and management**  
Prof. Imran Satia (McMaster University, Canada)

**When to order a chest CT scan: an evidence-based approach**  
Prof. Julian Dobranowski (McMaster University, Canada)

**Managing COPD according to GOLD 2023**  
Prof. Jadwiga Wedzicha (Imperial College London, UK)

**Questions & answers**  
All speakers

**Lunch break**

### Session III

**Vitamins in kidney disease**  
Prof. Jürgen Floege (RWTH Aachen University, Germany)

**Kidney stones: how to diagnose and treat**  
Prof. Felix Knauf (Charité – Universitätsmedizin Berlin, Germany)

**Hypercalcemia – approach to diagnosis and management**  
Prof. Ally Prebtani (McMaster University, Canada)

**Management of adrenal incidentalomas according to current practice guidelines**  
TBA

**Questions & answers**  
All speakers

**Refreshment break**



Day 3

Saturday, May 13, 2023

**Session IV**  
**ISIM & EASD Session: Current management of diabetes**

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**Best clinical practice in type 1 diabetes mellitus management**

Prof. Pratik Choudhary (University of Leicester, UK)

**Completing the change in type 2 diabetes mellitus treatment paradigm – 2022 EASD/ADA consensus report**

Prof. Melanie Davies (University of Leicester, UK)

**Injectable therapies for type 2 diabetes mellitus – now and tomorrow**

Prof. Leszek Czupryniak (Warsaw Medical University, Poland)

**How to manage diabetes effectively when resources are limited**

Prof. Somia Iqtadar (King Edward Medical University, Pakistan)

**Questions & answers**

All speakers

**ICE Kraków Congress Centre**

17, Marii Konopnickiej St., Kraków

**Opening lecture: Challenges in managing tuberculosis in a diabetic patient**

Prof. Girish Mathur (Alka Diagnostic Centre, Kota, India)

**Session V**

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**Antithrombotic treatment: current challenges**

Prof. James Douketis (McMaster University, Canada)

**A practical approach to a patient with leukopenia**

Prof. Madeleine Verhovsek (McMaster University, Canada)

**Long COVID: a review of the evidence**

Prof. Mark Loeb (McMaster University, Canada)

**Fever in a patient returning from a tropical country: diagnostic approach**

Prof. Jyotirmoy Pal (R.G. Kar Medical College, India)

**Questions & answers**

All speakers

**Refreshment break**

**Session VI**

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**Gut microbiota, dysbiosis and probiotics: implications for everyday practice**

Prof. Hanna Szajewska (Warsaw Medical University, Poland)

**Current management of inflammatory bowel disease**

Prof. Paul Moayyedi (McMaster University, Canada)

**Blood products transfusion strategies in hospitalized patients**

Prof. Joanna Dionne (McMaster University, Canada)

**Serious skin manifestations of drug hypersensitivity**

Prof. Mohannad Abu-Hilal (McMaster University, Canada)

**BCRC Award Ceremony**

**Questions & answers**

All speakers

**Lunch break**

**Session VII**

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**Current management of acute and chronic gout**

Prof. Robert McLean (Yale School of Medicine, USA)

**Raynaud's phenomenon: a diagnostic approach and management**

Prof. Maggie J. Larché (McMaster University, Canada)

**Giant cell arteritis and polymyalgia rheumatica spectrum disease: from diagnosis to treatment**

Prof. Bhaskar Dasgupta (Southend University Hospital, UK)

**Back pain: when to refer to surgery**

Prof. Andrzej Maciejczak (Medical Faculty of the University of Rzeszów, Poland)

**Questions & answers**

All speakers

**Refreshment break**





**Session VIII**  
**EFIM Session: The Multimorbid Patient**

Chair: Prof. Michal Holecki (Poland), EFIM  
Multimorbidity Working Group

**Approaching multimorbidity in clinical practice**

Dr. Martha Díaz Gomez (Virgen Del Rocio University  
Hospital, Sevilla, Spain)

**Management of chronic kidney disease in patients  
with multimorbidity: key messages for everyday  
practice**

Prof. Jerzy Chudek (Medical University of Silesia,  
Poland)

**Multimorbidity and polypharmacy: how to avoid  
harming your patients**

TBA

**Questions & answers**

All speakers

**Closing remarks**

Organizing Committee

**Target audience**

General internists, subspecialists, hospitalists,  
family physicians, residents, and fellows in training  
specializing in internal medicine

**CME accreditation statement**

An application has been made to the UEMS  
EACCME® for CME accreditation of this event.

*American Medical Association (AMA)*

Through an agreement between the European Union  
of Medical Specialists and the American Medical  
Association, physicians may convert EACCME credits  
to an equivalent number of AMA PRA Category 1  
Credits™. Information on how to convert EACCME  
credit to AMA credit can be found at [www.ama-assn.org/education/ama-pra-credit-system/agreement-european-union-medical-specialties-uems](http://www.ama-assn.org/education/ama-pra-credit-system/agreement-european-union-medical-specialties-uems).

*Royal College of Physicians and Surgeons of Canada*

Live educational activities, occurring outside of  
Canada, recognized by the UEMS-EACCME for  
ECMEC credits are deemed to be Accredited Group  
Learning Activities (Section 1) as defined by the  
Maintenance of Certification Program of The Royal  
College of Physicians and Surgeons of Canada.

**Venue**

Conference Centre Faculty of Medicine  
Jagiellonian University Medical College  
16, św. Łazarza St., Kraków (11 May)

ICE Kraków Congress Centre  
17, Marii Konopnickiej St., Kraków (12–13 May)  
[www.icekrakow.pl](http://www.icekrakow.pl)

**Fees**

Onsite Participation  
Regular fee €290  
BCRC Participant fee €210  
Student fee €140

Workshops €30–90 per workshop

Online Participation  
Regular fee €150  
Student fee €50

Post-event access to the virtual platform  
(lectures recorded during the course)  
Regular fee €100  
Student fee €50

**Contact**

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