

# MIRCIM

## 2024 with EFIM and ISIM Sessions

9th McMaster International  
Review Course  
in Internal Medicine



## State of the Art in Internal Medicine

May 9–11

In-person and virtual course

ICE Congress Centre  
Kraków, Poland

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

## Organized by

Polish Institute for Evidence Based Medicine  
Kraków, Poland

McMaster University Department of Medicine  
Hamilton, Canada

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  
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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 9th McMaster International Review Course in Internal Medicine (MIRCIM) on 9–11 May 2024 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, Jagiellonian University Medical College and Centre of Postgraduate Medical Education (Warsaw), 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 10 and 11 May (Friday and Saturday). On 9 May (Thursday), participants can attend the special session Clinical Cases in Internal Medicine: Learning Through Practice (part 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 2024 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 2024.

## 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,  
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**Roman Jaeschke**  
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**Nishma Singhal**  
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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

# McMaster TEXTBOOK OF Internal Medicine

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**Free annual subscription for the participants of MIRCIM 2024!**

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Day 1

Thursday, May 9, 2024



#### Conference Centre Faculty of Medicine

#### Jagiellonian University Medical College

ul. św. Łazarza 16, 31-530 Kraków

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

During this session 20 selected case reports submitted to the Best Case Report Contest will be presented by the authors and discussed by world-renowned experts.

#### Session B: Medical Education Forum

Session under the auspices of the Society of Bedside Medicine

8 presentations with Q&As and panel discussions

**Challenges and opportunities to giving feedback at the bedside**

Prof. Maja Artandi (USA)

**The 10 Minute Moment: A tool to assess physical examination skills at the bedside**

Prof. Stephen Russell (USA)

**Challenges and opportunities to teaching and assessing physical examination skills in undergraduate medical education**

Prof. Janet Record (USA)

Full program coming soon

#### Workshops

**Cardiac arrest management**

Dr. Grzegorz Cebula (Poland)

**Choosing the right anticoagulant for your patient with comorbidities: VKA, DOAC, or heparin?**

Prof. James Douketis (Canada)

**Managing anticoagulant-related bleeding: What to do before, during, and after the bleed**

Prof. James Douketis (Canada)

**Fluids, electrolytes, and acid-base balance: Tying it all together**

Prof. Simon Oczkowski (Canada)

**Modern treatment of type 2 diabetes: How to choose the best drug regimen for every patient today?**

Prof. Leszek Czupryniak (Poland)

**How to read a chest X-ray: A primer for nonradiologists**

Prof. Julian Dobranowski (Canada)

**Compression ultrasound in diagnosing deep vein thrombosis**

Dr. Marzena Frołow (Poland)

**Point-of-care rheumatology ultrasound (POCRUS): A scenario-based workshop**

Prof. Bhaskar Dasgupta (UK), Dr. Anna Ciechomska (UK)

**How to avoid being misled by the reporting of clinical trials**

Prof. Bram Rochweg (Canada)

**How to develop a successful research protocol and application**

Dr. Iwona Bielska (Poland)

**Practical skills for teaching and giving feedback at the bedside: The 5-minute and 10-minute bedside moments**

Prof. Maja Artandi (USA), Prof. Stephen Russell (USA), Prof. Janet Record (USA)



## Friday, May 10, 2024

### ICE Kraków Congress Centre

ul. Marii Konopnickiej 17, 30-302 Kraków

#### Welcome and introduction

Organizing Committee

#### Opening lecture: Artificial intelligence in medicine:

Where we are now and what future may bring

Prof. Dan Perri (Canada)

#### Session I: Current management of arterial hypertension

##### Session under the auspices of the European Society of Hypertension

Chairs: Prof. Guido Grassi (Italy), Prof. Andrzej Januszewicz (Poland)

##### Thresholds for initiation of antihypertensive treatment and targets for the treatment

Prof. Giuseppe Mancia (Italy)

##### General recommendations for drug treatment in hypertension

Prof. Reinhold Kreutz (Germany)

##### Perioperative management of hypertension and hypertensive emergencies

Prof. Lorenza Maria Muiesan (Italy)

##### Management of hypertension in patients with cardiac diseases

Prof. Konstantinos Tsioufis (Greece)

#### Questions & Answers

All speakers

#### Session II: Cardiology and Hematology

Chair: Prof. Mark Crowther (Canada)

##### Acute coronary syndromes management: 2024 update

Prof. Vijay Kunadian (UK)

##### Antithrombotic treatment: 2024 update

Prof. James Douketis (Canada)

##### Hypereosinophilia: A practical approach for internists

Prof. Florence Roufosse (Belgium)

#### Questions & Answers

All speakers

#### Session III: Rheumatology and Nephrology

##### Session under the auspices of the International Society of Internal Medicine

Chair: Prof. Virginia Hood (USA)

##### Sharpening rheumatological diagnoses with point-of-care rheumatology ultrasonography (POCRUS)

Prof. Bhaskar Dasgupta (UK)

##### Treating osteoarthritis: What works and what doesn't work

Prof. Sharon L. Kolasinski (USA)

##### Inflammatory rheumatic disease: When to search for malignancy

Prof. Kim Legault (Canada)

##### Nephrology update 2024

Prof. Jürgen Floege (Germany)

#### Questions & Answers

All speakers

#### Session IV: The Multimorbid Patient

##### Session under the auspices of the European Federation of Internal Medicine

Chair: Prof. Máximo Bernabeu-Wittel (Spain)

##### Prescription appropriateness: A case-based practical tool

Prof. Jan Václavík (Czech Republic)

##### Frequent clinical scenarios for deprescribing in elderly patients with multimorbidity

Prof. Annette Kürrle (Germany)

##### Managing osteoporosis in patients with comorbidities

Prof. Alexandra Papaioannou (Canada)

##### Falls in elderly: What evaluation is needed

Prof. Jyotirmoy Pal (India)

#### Questions & Answers

All speakers

#### Social event – concert

### ICE Kraków Congress Centre

ul. Marii Konopnickiej 17, 30-302 Kraków

## Kevin Kenner and Vienna Morphing Soloists

Friday, May 10, 2024 (7:30 PM)



All MIRCIM participants are invited to attend a special concert of the award-winning American pianist

Kevin Kenner. Tickets: €20.

This event is not financed by INFARMA member companies.

Since his victory at the XII International Chopin Piano Competition in Warsaw, pianist Kevin Kenner has received critical acclaim for his performances on the concert stage and for his extensive discography.

He currently serves on the faculty at the University of Miami's Frost School of Music and has recently performed in Europe, North America, and Asia. He also is the Artistic Director and Founder of the Frost Chopin Academy, an annual summer academy that connects talented students of Chopin's music in direct contact with some of the world's most respected Chopin specialists.

The concert prepared for our conference guests will be played by the artist, accompanied by outstanding musicians from the Vienna Morphing Soloists formation. This cosmopolitan ensemble, based in Vienna, Austria, has over the past decade become a trusted chamber music partner of internationally acclaimed artists and institutions. Opera stars Roberto Alagna, Aleksandra Kurzak and Andreas Scholl, American jazz icon Bobby McFerrin, composer Arvo Pärt, the Metropolitan Opera in New York and the Sony Classical label: they have all chosen to work with the Vienna Morphing Orchestra.

Day 3

Saturday, May 11, 2024

#### ICE Kraków Congress Centre

ul. Marii Konopnickiej 17, 30-302 Kraków

#### Opening lecture: Medical cannabis 2024 update: Benefits and dangers

Prof. Kevin Hill (USA)

#### Session V: Gastroenterology

Chair: Prof. Akbar Panju (Canada)

#### Managing gastroesophageal reflux disease: The state of the art

Prof. Paul Moayyedi (Canada)

#### Functional abdominal pain: How to diagnose and treat

Prof. Jan Tack (Belgium)

#### Prevention and management of bleeding and thrombosis in patients with liver disease

Prof. Virginia Hernández-Gea (Spain)

#### Current management of chronic pancreatitis

Prof. Marianna Arvanitakis (Belgium)

#### Questions & Answers

All speakers

#### Session VI: Diabetology and Endocrinology

Chair: Dr. Adri Kok (South Africa)

#### Young-onset diabetes in adults: How to diagnose and treat

Prof. Leszek Czupryniak (Poland)

#### Assessment and treatment of diabetic emergencies

Prof. René Rodríguez-Gutiérrez (Mexico)

#### Hyponatremia: An approach to diagnosis and management

Prof. Ally Prebtani (Canada)

#### Questions & Answers

All speakers

#### Session VII: Pulmonology and Intensive Care

Chair: Prof. Roman Jaeschke (Canada)

#### Acute dyspnea: Emergency management

Prof. Simon Oczkowski (Canada)

#### Asthma exacerbations management

Prof. Paul O'Byrne (Canada)

#### Anaphylaxis and other life-threatening allergic emergencies: Current management

Prof. Derek Chu (Canada)

#### Questions & Answers

All speakers

#### Young Talents in Internal Medicine: Best Case Report Contest – Award Ceremony

#### Session VIII: Infectious Diseases

Chair: Prof. Nishma Singal (Canada)

#### Endocarditis: Current management according to the latest practice guidelines

Prof. Margarita Brida (Croatia)

#### Sepsis management: Practical tips for nonintensivists

Prof. Bram Rochweg (Canada)

#### Current challenges in infectious diseases: What a nonspecialist should know

Prof. Zain Chagla (Canada)

#### Unravelling travel vaccination

Prof. Somia Iqtadar (Pakistan)

#### Questions & Answers

All speakers

#### Target audience

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

#### Venue

Conference Centre Faculty of Medicine  
Jagiellonian University Medical College  
ul. Św. Łazarza 16, Kraków (9 May)

ICE Kraków Congress Centre  
ul. Marii Konopnickiej 17, Kraków (10–11 May)  
www.icekrakow.pl

#### CME accreditation statement

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

#### Fees

*Onsite participation*  
Regular fee €330  
BCRC author fee €250  
Student fee €150

Workshops €10–200 per workshop

*Online participation*  
Regular fee €200  
Student fee €50

#### Contact

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#### Registration

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