

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

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
Israel Society of Internal Medicine
Italian Scientific Society of Internal Medicine
Italian Society of Internal Medicine
Korean Association of Internal Medicine
Latvian Society of Internal Medicine
Lebanese Society of Internal Medicine
Macedonian Association of Internal Medicine
Mexican Society of Internal Medicine
Norwegian Society of Internal Medicine
Pakistan Society of Internal Medicine
Portuguese Society of Internal Medicine
Romanian Society of Internal Medicine
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** (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 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
MD, MSc, FRCPC
Professor,
Department of Medicine
McMaster University

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. John Kolbe
President of ISIM,
New Zealand



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



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



Prof. Julian Dobranowski
McMaster University,
Canada



Prof. Maggie J. Larché
McMaster University,
Canada



Prof. Ally Prebtani
McMaster University,
Canada



Prof. Pratik Choudhary
University of Leicester, UK



Prof. James Douketis
McMaster University,
Canada



Prof. Mark Loeb
McMaster University,
Canada



Prof. Imran Satia
McMaster University,
Canada



Prof. Jerzy Chudek
Medical University of Silesia,
Poland



Prof. Jürgen Floege
RWTH Aachen University,
Germany



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



Prof. Hanna Szajewska
Warsaw Medical University,
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. Wojciech Szczeklik
Jagiellonian University
Medical College, Poland



Prof. Bhaskar Dasgupta
Southend University
Hospital, UK



Prof. Somia Iqtadar
King Edward Medical
University, Pakistan



Prof. Paul Moayyedi
McMaster University,
Canada



Prof. Harriette Van Spall
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. Madeleine Verhovsek
McMaster University,
Canada



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



Dr. Adri Kok
Past President of ISIM,
South Africa



Prof. Simon Oczkowski
McMaster University,
Canada



Prof. Jadwiga Wedzicha
Imperial College London, UK

Day 1

Thursday, May 11, 2023

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

Session I: Assessment in medical teaching

End-point assessment (EPA) in competency-based education

Prof. Reinold Gans (President, UEMS Section of Internal Medicine; President, European Board of Internal Medicine, The Netherlands)

Using artificial intelligence as a tool for assessment of in medical teaching

Prof. Tomasz Francuz (Medical University of Silesia, Poland)

European medical specialist examinations: UEMS experience

Prof. Romuald Krajewski (Liaison Officer and Past President, UEMS; National Research Institute of Oncology, Poland)

Panel discussion

Session II: Bedside teaching and grand rounds

Are medical grand rounds dead?

Prof. Wiesław Oczkowski (McMaster University, Canada)

Teaching procedural skills

Dr. Michał Nowakowski (Jagiellonian University Medical College, Poland)

Understanding the evidence as a part of clinical reasoning

Prof. Roman Jaeschke (McMaster University, Canada)

Panel discussion

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), Dr. Anna Ciechomska (UK)

Compression ultrasound in diagnosing deep vein thrombosis

Dr. Marzena Frołow (Jagiellonian University, Poland)

Management of hypoxic and hypercapnic (type I and II) respiratory failure: selecting and implementing the right non-invasive support strategy

Prof. Simon Oczkowski (McMaster University, Canada), Prof. Wojciech Szczeklik (Jagiellonian University, Poland), Prof. Ioannis Pantazopoulos (University Hospital of Larisa, Greece), Dr Debra West (Assuta Ashdod Hospital, Israel), Dr Aleksander Kania (University Hospital, Kraków, Poland), Dr Christos Kampolis (Ippokrateio Hospital of Athens, Greece)

Fever with rash: differential diagnosis

Prof. Nandini Chatterjee (Indian College of Physicians, India)

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

How to develop a successful research protocol and application

Dr. Iwona Bielska (Jagiellonian University, Poland)

Day 2

Friday, May 12, 2023

ICE Kraków Congress Centre
ul. Marii Konopnickiej 17, Kraków

Welcome and introduction

Organizing Committee

Opening lecture: Bronchiectasis: what non-specialists need to know in 2023

Prof. John Kolbe (President of ISIM, New Zealand)

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

Management of adrenal incidentalomas according to current practice guidelines

Prof. Ally Prebtani (McMaster University, Canada)

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)

Vitamins in kidney disease

Prof. Jürgen Floege (RWTH Aachen University, Germany)

Questions & answers

All speakers

Refreshment break

Day 3

Saturday, May 13, 2023

Session IV ISIM & EASD Session: Current management of diabetes

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)

Social event – concert

Jakub Kuszlik

ICE Kraków Congress Centre
ul. Marii Konopnickiej 17, 30-302 Kraków

Friday, May 12, 2023 (7:30 PM)



All MIRCIM participants are invited to attend a special concert of the award-winning Polish pianist Jakub Kuszlik. Tickets: €10.

This event is not financed by INFARMA member companies.

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

Jakub Kuszlik is the winner of the 4th Prize and The Polish Radio Prize for the best performance of mazurkas in the 18th International Chopin Competition in Warsaw, Poland. He also won the 2nd prize in the 10th International Paderewski Piano Competition in Bydgoszcz, Poland (2016), and was a semi finalist of the Beethoven Competition in Bonn, Germany (2017). In March 2019 he received the 2nd prize in the Hilton Head International Piano Competition in New York, USA, and in June 2019, the 3rd prize in the Top of the World International Piano Competition in Tromsø, Norway.

He has played numerous concerts in Poland and abroad, including USA, Japan, Vietnam, Germany, Italy, Greece, Norway, Armenia, Iceland and France. In November 2018 the pianist performed with great success at the Lincoln Center in New York.

In his review of the International Chopin Competition in Gramophone, Jed Distler wrote: *I've tended to focus on pianists whose particular character traits, talents and quirks (or lack thereof) readily manifest themselves. Consequently, several 'dark horses' have nearly escaped my attention, such as Jakub Kuszlik. I rewatched Kuszlik's second-stage performance and quickly realised just how seriously I had underestimated him. [...] Indeed, Kuszlik is so musical that you only notice his remarkable virtuosity after the fact. He was born to play Chopin.*

ICE Kraków Congress Centre

ul. Marii Konopnickiej 17, Kraków

Opening lecture: Non-invasive management of respiratory failure: an evidence-based approach

Prof. Simon Oczkowski (McMaster University, Canada)

Session V

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

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

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)

Deprescribing in long term elderly care

Prof. Nandini Chatterjee (Institute of Post-Graduate Medical Education and Research, Kolkata, India)

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

Venue

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

CME accreditation statement

The 8th McMaster International Review Course in Internal Medicine, Krakow, Poland, 11/05/2023-13/05/2023 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 20 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

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.

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.

United Arab Emirates University

The 8th McMaster International Review Course in Internal Medicine, 11/05/2023-13/05/2023 has been accredited by the Continuing Medical Education & Continuing Professional Development Committee, College of Medicine & Health Science, United Arab Emirates University (UAEU-CME) with 18 CME credits (Approval Code:202 303-5).

ICE Kraków Congress Centre ul. Marii Konopnickiej 17, Kraków (12-13 May) 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

MIRCIM Secretariat
secretariat@mircim.eu

Registration
registration@mircim.eu

