

MIRCIM

2022 with EFIM and ISIM Sessions

7th McMaster International
Review Course
in Internal Medicine



State of the Art in Internal Medicine

September 29 – October 1

HYBRID COURSE

ICE Congress Centre
Kraków, Poland

www.mircim.eu

Dear Colleagues,

It is with a great pleasure that we invite you to attend the 7th McMaster International Review Course in Internal Medicine (MIRCIM) which will again take place in Krakow, Poland, on September 29 – October 1, 2022.

MIRCIM has been conceived and developed by the McMaster University Department of Medicine, and the Polish Institute for Evidence Based Medicine. It is organized in collaboration with the European Federation of Internal Medicine, the International Society of Internal Medicine and the Jagiellonian University Medical College, in partnership with 46 national societies of internal medicine from around the world.

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

The lectures will be delivered on September 30 and October 1. On the first day of MIRCIM, September 29, the participants can attend the conference Clinical Cases in Internal Medicine: Learning Through Practice, which is part of the prestigious Best Case Report Contest, and also choose from a number of clinical hands-on workshops.

The main venue of MIRCIM is the ICE Kraków 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 September 2022.

Co-Chairs of the Organizing Committee



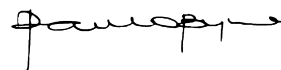
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Partner Societies

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
Israel Society of Internal Medicine
Italian Society of Internal Medicine
Italian Scientific 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
Polish Society of Internal Medicine
Portuguese Society of Internal Medicine
Romanian Society of Internal Medicine
Royal College of Physicians of Ireland
Royal College of Physicians of London
Royal College of Physicians of Edinburgh
Scottish Society of Physicians
Serbian Association of Internal Medicine
Slovak Society of Internal Medicine
Society of Internal Medicine, Buenos Aires
Spanish Society of Internal Medicine
Swedish Society of Internal Medicine
Turkish Society of Internal Medicine
Society of Bedside Medicine
International Shared Decision Making Society

Day 1

Thursday, September 29, 2022

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

Conference

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.

Hands-on 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)

Tropical fever: how to reach a diagnosis (workshop supported by Indian College of Physicians)

Dr. Amit Kalwar, Prof. Jyotirmoy Pal, Prof. Nandini
Chatterjee (India)

Fluids, electrolytes and acid-base: tying it all together

Prof. Simon Oczkowski (McMaster University,
Canada)

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

Intraosseous access: alternative route of drug administration

trainers from Jagiellonian University

How to read a chest x-ray: primer for non- radiologists

Prof. Julian Dobranowski (McMaster University,
Canada)

Compression ultrasound in diagnosing deep vein thrombosis

Dr. Marzena Frołow (Jagiellonian University, Poland)

How to avoid being misled by the reporting of clinical trials: evidence-based medicine in practice

Prof. Roman Jaeschke (McMaster University, Canada)

Medical Education Forum workshops

Tips and tricks on how to teach clinical reasoning effectively supported by virtual patients

Prof. Inga Hege (Germany), Dr. Małgorzata Sudacka
(Poland), Prof. Andrzej A. Kononowicz (Poland),
Prof. Steven Durning (USA)

Professionalism in Practice: A tool to assess and address professionalism concerns

Prof. Jill Rudkowski, (McMaster University, Canada)

Medicine in English, English in medicine. CLIL approach in medical education

Anna Zadło MEd, MSc, BA; Dr. Ian Perera
(Jagiellonian University)

How to avoid being misled by the reporting of clinical trials

Prof. Roman Jaeschke (McMaster University, Canada)

Day 2

Friday, September 30, 2022

ICE Kraków Congress Centre

17, Marii Konopnickiej St., Kraków

8:30–9:00 Welcome and introduction –
Organizing Committee

9:00–9:25 Opening lecture
Recognizing the long-term
consequences of surviving critical
illness: how to identify issues and
support patients and caregivers
Prof. Jill Rudkowski (McMaster
University, Canada)

Session I

9:25–9:50 How to recognize a trustworthy
cardiology practice guideline
Prof. Gordon Guyatt (McMaster
University, Canada)

9:50–10:15 Management of acute heart failure
according to the latest practice
guidelines
Prof. Piotr Ponikowski (Wroclaw
Medical University, Poland)

10:15–10:40 Differences in cardiovascular
diseases between women and men:
important practical implications
Prof. Martha Gulati (American Society
for Preventive Cardiology, USA)

10:40–11:10 Questions & answers
All speakers

11:10–11:40 Refreshment break

Session II

11:40–12:05 Should we forget about using insulin
in type 2 diabetes?
Prof. Leszek Czupryniak (Warsaw
Medical University, Poland)

12:05–12:30 Challenging cases in thyroid hormone
tests and ultrasound imaging
Prof. René Rodríguez-Gutiérrez
(Universidad Autonoma de Nuevo
Leon, Mexico)

12:30–12:55 Management of glucocorticoid-
induced adrenal insufficiency
Prof. Ally Prebtani (McMaster
University, Canada)

12:55–13:20 Questions & answers
All speakers

13:20–14:00 Lunch break

Session III

14:00–14:25 What is optimal nephroprotection in
patients with chronic kidney disease
Prof. Jürgen Flöge (RWTH Aachen
University, Germany)

14:25–14:50 Infections and the kidneys
Prof. Uta Kunter (RWTH Aachen
University, Germany)

14:50–15:15 Managing sepsis according to
the latest Surviving Sepsis Campaign
practice guidelines
Prof. Simon Oczkowski (McMaster
University, Canada)

15:15–15:40 Seizures: how to investigate and treat
in emergency department
Prof. Wieslaw Oczkowski (McMaster
University, Canada)

15:40–16:10 Questions & answers
All speakers

16:10–16:30 Refreshment break

Day 2

Session IV – Special session in the memory of Prof. Andrzej Szczeklik

16:30–16:40 Introduction

Prof. Marek Sanak (Jagiellonian University Medical College)

16:40–17:05 Current management of asthma

Prof. Paul O'Byrne (McMaster University, Canada)

17:05–17:30 Nonsteroidal anti-inflammatory drug-exacerbated respiratory disease: diagnosis and current management

Prof. Katharine M. Woessner (Scripps Clinic Medical Group, USA)

17:30–17:55 Can we reduce disease progression and reduce mortality in COPD

Prof. Jadwiga Wedzicha (Imperial College London, UK)

17:55–18:20 How to deliver oxygen to a hypoxic patient

Prof. Bram Rochweg (McMaster University, Canada)

18:20–18:50 Questions & answers

All speakers

18:50

Refreshment break

Concert

20:00

Anna Maria Jopek & KROKE



Day 3

Saturday, October 1, 2022

ICE Kraków Congress Centre

17, Marii Konopnickiej St., Kraków

9:00–9:25 **Opening lecture**
Spiritual care in medicine: why is it essential
Prof. Tracy Balboni (Harvard Medical School, USA)

Session V

9:25–9:50 **Current management of Helicobacter pylori infection**
Prof. Paul Moayyedi (McMaster University, Canada)

9:50–10:15 **Colon polyps: diagnosis, management and post polypectomy surveillance**
Prof. Ian Gralnek (Technion-Israel Institute of Technology, Israel)

10:15–10:40 **Non-alcoholic fatty liver disease: practical tips for diagnosis, treatment and prevention**
Prof. Shira Zelber-Sagi (University of Haifa, Israel)

10:40–11:10 **Questions & answers**
All speakers

11:10–11:40 **Refreshment break**

Session VI

11:40–12:05 **HIT, VITT and other immune thrombocytopenias: how to diagnose, treat and prevent**
Prof. Andreas Greinacher (University of Greifswald, Germany)

12:05–12:30 **Thrombophilias: when and how to investigate**
Prof. Mark Crowther (McMaster University, Canada)

12:30–12:55 **Managing venous thromboembolism: 2022 update**

Prof. James Douketis (McMaster University, Canada)

12:55–13:10 **BCRC Award Ceremony**

13:10–13:40 **Questions & answers**
All speakers

13:40–14:20 **Lunch break**

Session VII

14:20–14:45 **Patient with systemic lupus erythematosus on an internal medicine ward**
Prof. Kim Legault (McMaster University, Canada)

14:45–15:10 **How to approach inflammatory arthritis**
Prof. Filip Van den Bosch (Ghent University, Belgium)

15:10–15:35 **Skin involvement in rheumatic diseases: from a sign to diagnosis**
Prof. Mohannad Abu-Hilal (McMaster University, Canada)

15:35–16:00 **Questions & answers**
All speakers

16:00–16:20 **Refreshment break**

Session VIII

16:20–16:45 **Diagnosis, treatment and prevention of infections in patients with febrile neutropenia**
Prof. Nishma Singhal (McMaster University, Canada)

Day 3



- 16:45–17:10** When to suspect the enteric fever:
the challenges of diagnostics,
treatment and prevention
Prof. Nandini Chatterjee (Institute of
Post-Graduate Medical Education and
Research, Kolkata, India)
- 17:10–17:35** Pitfalls of antibiotic therapy in
elderly patients with comorbidities
– practical guides to increase safety
and efficacy
Prof. Serhat Unal (Hacettepe
University, Ankara, Turkey)
- 17:35–18:00** Current epidemic threads for
the world
Prof. Dominik Mertz (McMaster
University, Canada)
- 18:00–18:30** Questions & answers
All speakers
- 18:30** Closing remarks
Organizing Committee

EFIM & ISIM Session

Friday, September 30, 2022

ICE Kraków Congress Centre

17, Marii Konopnickiej St., Kraków

XIII Symposium Ethical dilemmas in medical practice: how to reconcile medicine with economy

EFIM & ISIM Session

10:00–10:10 **Welcome and introduction**

Part I

10:10–10:30 **Health and Wealth – is there a choice?**
Dr. Mukesh Chawla (Health, Nutrition & Population, World Bank)

10:30–10:50 **Healthcare systems in UE countries: problems, trends, dilemmas and proposed changes**
Dr. Andrzej Ryś (Directorate General Health and Food Safety, European Commission)

10:50–11:10 **Organization and financing of healthcare in Poland**
TBA

11:10–11:30 **Human labor in healthcare: commodity or value**
Prof. Jakub Pawlikowski (Medical University of Lublin, Poland)

11:30–10:50 **Refreshment break**

Part II

11:50–12:10 **Is introducing spiritual care in hospitalized patients cost-effective?**
Prof. Tracy Balboni (Harvard Medical School, USA)

12:10–12:30 **Choosing Wisely: a way of improving quality of care while reducing costs**
Prof. Nicola Montano (European Federation of Internal Medicine)

12:30–12:50 **No-fault system: does it pay off?**
Martin Erichsen (Danish Patient Compensation Association)

12:50–13:10 **Experience with cost containment in a private and public sector healthcare systems**
Dr. Adri Kok (International Society of Internal Medicine)

13:10–13:50 **Lunch break**

Part III

13:50–14:10 **Ethical limitations of cost-effectiveness analyses**
Prof. Susan Dorr Gould (University of Michigan, USA)

14:10–14:30 **Value-based healthcare cures fundamental errors in health care**
Prof. Günther Jonitz (Germany)

14:30–14:50 **Effective way of investing in healthcare: concept and practice of value-based care**
Manuel Mandler (VBMC ValueBasedManagedCare GmbH, Germany)

14:50–15:10 **Healthy Recovery: the route towards performance driven healthcare system strengthening**
Prof. Niek Klazinga (OECD; Amsterdam University Medical Centre, The Netherlands)

15:10–16:00 **Questions & answers**
All speakers

16:00 **Closing remarks**

September 28–29, 2022 Medical Education Forum

Conference Centre Faculty of Medicine Jagiellonian University Medical College

16, św. Łazarza St., Kraków

Session I: Technology enhanced medical education

Digital health education: what are the needs of a 21st century curriculum?

Prof. Josip Car (Imperial College London, UK)

Use existing internet resources for learning surgery

Prof. Michał Pędziwiatr (Jagiellonian University,
Poland)

Simulation in endoscopic procedures: a step forward in postgraduate physician training

Prof. Michał Pirożyński (Centre of Postgraduate
Medical Education, Poland)

Medical podcasts – the new lecture?

Dr. Amie Burbridge (European Federation of Internal
Medicine)

Students' experiences during clinical training versus what they say afterwards: momentary assessment using mobiles compared to retrospective interviews

Prof. Klas Karlgren (Karolinska Institutet, Sweden)

Session II: Teaching clinical reasoning

Teaching clinical reasoning: four key lessons from the literature

Prof. Steven Durning (Uniformed Services University
of the Health Sciences, USA)

Building a European collection of virtual patients for clinical reasoning training within the iCoViP project

Prof. Inga Hege (University of Augsburg, Germany)

Developing, implementing, and disseminating an adaptive clinical reasoning curriculum for healthcare students and educators: the outcomes of a European project

Prof. Andrzej A. Kononowicz (Jagiellonian University,
Poland)

Clinical reasoning and shared decision making: how to teach

Prof. Martin Härter (University Medical Center
Hamburg-Eppendorf, Germany)

Clinical reasoning mapping: a new tool for exploring clinical reasoning

Prof. Dario Torre (University of Central Florida, USA)

Session III: Curriculum design at medical schools

How to prepare medical curriculum: Jagiellonian University's experience

Prof. Przemko Kwinta (Jagiellonian University, Poland)

Employing existing competency frameworks to customize curricular design

Prof. Jill Rudkowski (McMaster University, Canada)

WHO/Europe, the Pan-European Leadership Academy (ELA) curriculum design

Prof. Janusz Janczukowicz (Medical University of
Lodz, Poland)

Medical curriculum design from start to finish

Prof. Martin Fischer (Ludwig Maximilian University of
Munich, Germany)

Designing together: An innovative approach to guide curriculum design and development

Ilana Bayer (McMaster University, Canada)

September 29 – October 1
ICE Congress Centre, Kraków, Poland
www.icekrakow.pl

Fees

Onsite Participation
Regular fee – 290 €
BCRC Participant fee – 150 €
Student fee – 140 €

Workshops – 30 € per workshop

Clinical Cases in Internal Medicine: Learning Through
Practice – free of charge

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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Honorary Patronage



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