

MIRCIM 2019

5th McMaster International
Review Course
in Internal Medicine



State of the Art in Internal Medicine

ICE Congress Centre
Kraków
9–11 May 2019

www.mircim.eu

Organizers

McMaster University
Department of Medicine
Hamilton, Canada

Polish Institute for Evidence Based Medicine
Kraków, Poland

European Federation of Internal Medicine

Jagiellonian University Medical College
Kraków, Poland

Medycyna Praktyczna
Kraków, Poland

Organized in collaboration with

Polish Society of Internal Medicine

Official endorsement

International Society of Internal Medicine

American College of Physicians

Dear Colleagues,

It is with great pleasure that we invite you to attend the 5th McMaster International Review Course in Internal Medicine (MIRCIM), which will take place in the beautiful historic city of Kraków, Poland, on May 9–11, 2019.

MIRCIM has been conceived and developed by the McMaster University 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 and the Jagiellonian University Medical College, and in partnership with almost 30 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. Our aim has been to deliver up-to-date and reliable knowledge that is useful to general internists, subspecialists, hospitalists, family physicians, residents and fellows in training specializing in internal medicine – and we are proud to say that we have achieved this goal. The participants of past MIRCIM editions highly praised the quality of lectures, topic selection and social events.

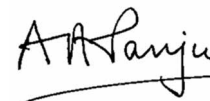
The lectures will be delivered on May 10 and 11. On the first day, May 9, the participants will be able to take part in the conference Clinical Cases in Internal Medicine: Learning Through Practice and to choose from a number of clinical workshops.

The course will take place in 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 May 2019.

Co-chairs of the Organizing Committee

Honorary Chair



Akbar Panju

MB ChB FRCP(C)
FRCP(Edin)
FRCP(Glasg) FACP



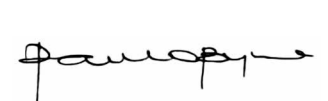
Mark Crowther

MD MSc FRCPC



Piotr Gajewski

MD PhD FACP



Paul O'Byrne

MB FRCP(C) FRSC

Speakers



Prof. Patrick C. Alguire
American College of
Physicians, USA



Dr. Yves Allenbach
Sorbonne University,
France



Prof. Sonia Anand
McMaster University,
Canada



Prof. Shannon Bates
McMaster University,
Canada



Prof. David Brett-Major
Uniformed Services
University, USA



Prof. Giorgio Costantino
University of Milan, Italy



Prof. Bhaskar Dasgupta
Southend University
Hospital, UK



Prof. Christian Dejaco
Medical University of Graz,
Austria



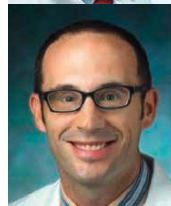
Prof. P.J. Devereaux
McMaster University,
Canada



Prof. Dror Dicker
Tel Aviv University, Israel



Prof. Jürgen Floege
RWTH Aachen University,
Germany



Prof. Brian Garibaldi
Johns Hopkins School
of Medicine, USA



Prof. Chris Hillis
McMaster University,
Canada



Prof. Susan Kahn
McGill University, Canada



Prof. Wendy Lim
McMaster University,
Canada



Prof. Mark Loeb
McMaster University,
Canada



Prof. Giuseppe Mancia
University of Milano-
Bicocca, Italy



Prof. John Marshall
McMaster University,
Canada



Prof. Chantal Mathieu
Catholic University of
Leuven, Belgium



Prof. Paul Moayyedi
McMaster University,
Canada



Prof. Philip N. Newsome
University of Birmingham,
UK



Prof. Paul O'Byrne
McMaster University,
Canada



Prof. Christine Ribic
McMaster University,
Canada



Prof. Robin Spiller
University of Nottingham,
UK



Prof. Lale Tokgözoğlu
Hacettepe University, Turkey



Prof. Leonard Wartofsky
Georgetown University
School of Medicine
Washington, USA



Prof. Parveen Wasi
McMaster University,
Canada



Prof. Jadwiga Wedzicha
Imperial College London, UK

Day 1

Day 2

May 9, 2019

Conference Centre Faculty of Medicine
Jagiellonian University Medical College
ul. św. Łazarza 16, 31-530 Kraków

Conference

Clinical cases in internal medicine: learning through practice

Hands-on workshops

Managing antiplatelet therapy in patients with coronary disease

Diagnosis and management of GCA and large vessel vasculitis

Patient with a hemostatic defect: from symptoms to diagnosis through a rational use of the coagulation laboratory tests

Clinical ECG for internists

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

Compression ultrasound in diagnosing deep vein thrombosis

Point-of-care ultrasound (PoCUS) in volume status examination

Cardiac arrest management

Airway management: supraglottic airway devices and ventilation

Airway management: tracheal intubation

Cardioversion: the ultimate management of unstable tachyarrhythmia

Intraosseous access: alternative route of drug administration

Evidence-based medicine: clinical trials on therapy

Evidence-based medicine: systematic reviews

Getting personal: incorporating prognostic evidence in clinical decision making

Practical bedside skills for clinicians and educators

Dermatologic manifestations of systemic diseases and drug hypersensitivity

May 10, 2019

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

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

9:00–9:25 Opening lecture
New definition of myocardial infarction and its practical implications
Prof. P.J. Devereaux (McMaster University, Canada)

Session I

9:25–9:50 Current management of syncope: key practical messages from the latest guidelines
Prof. Giorgio Costantino (University of Milan, Italy)

9:50–10:15 Management of chronic limb ischemia: new evidence establishing new practices
Prof. Sonia Anand (McMaster University, Canada)

10:15–10:40 Lipid lowering drug therapy: which drug to choose
Prof. Lale Tokgözoğlu (Hacettepe University, Turkey)

10:40–11:05 Medical management of chronic venous ulcers
Prof. Patrick C. Alguire (American College of Physicians, USA)

11:05–11:50 Questions & answers
All speakers

11:50–12:10 Refreshment break



Session II

12:10–12:35 Hyperkalemia: what should I do?
Prof. Jürgen Floege (RWTH Aachen University, Germany)

12:35–13:00 What internal medicine specialists need to know about renal transplantation
Prof. Christine Ribic (McMaster University, Canada)

13:00–13:25 Interpreting raised serum ferritin level: is it systemic inflammation, malignancy or something else?
Prof. Parveen Wasi (McMaster University, Canada)

13:25–13:50 Questions & answers
All Speakers

13:50–14:30 Lunch break

Session III

14:30–14:55 Current management of obesity
Prof. Dror Dicker (Tel Aviv University, Israel)

14:55–15:20 Managing patients with type 2 diabetes according to the latest guidelines
Prof. Chantal Mathieu (Catholic University of Leuven, Belgium)

15:20–15:45 Thyroid emergencies
Prof. Leonard Wartofsky (Georgetown University, USA)

15:45–16:10 Questions & answers
All speakers

16:10–16:30 Refreshment break

Session IV

16:30–16:55 Challenges in the diagnosis of chronic immune-mediated rheumatic diseases
Prof. Christian Dejaco (Medical University of Graz, Austria)

16:55–17:20 Diagnosis of inflammatory myopathies
Dr. Yves Allenbach (Sorbonne University, France)

17:20–17:45 Biologics use in systemic autoimmune conditions: an update
Prof. Bhaskar Dasgupta (Southend University Hospital, UK)

17:45–18:10 Questions & answers
All speakers

May 11, 2019

ICE Kraków Congress Centre

ul. Marii Konopnickiej 17, 30-302 Kraków

8:45–9:00 **Introduction**
Organizing Committee

9:00–9:25 **Opening lecture**
Reinvigorating the bedside clinical examination
Prof. Brian Garibaldi (Johns Hopkins School of Medicine, USA)

Session V

9:25–9:50 **Microbiome and fecal microbiota transplantation**
Prof. Paul Moayyedi (McMaster University, Canada)

9:50–10:15 **Approach to a patient with chronic diarrhea**
Prof. Robin Spiller (University of Nottingham, UK)

10:15–10:40 **Inflammatory bowel disease: an update**
Prof. John Marshall (McMaster University, Canada)

10:40–11:05 **Abnormal liver blood tests: how to interpret**
Prof. Philip N. Newsome (University of Birmingham, UK)

11:05–11:50 **Questions & answers**
All speakers

11:50–12:10 **Refreshment break**

Session VI

12:10–12:35 **Drug selection for different phenotypes of asthma**
Prof. Paul O'Byrne (McMaster University, Canada)

12:35–13:00 **How to prevent COPD exacerbations**
Prof. Jadwiga Wedzicha (Imperial College London, UK)

13:00–13:25 **What's new in the management of arterial hypertension: practical summary of the latest guidelines**
Prof. Giuseppe Mancia (University of Milano-Bicocca, Italy)

13:25–13:40 **Questions & answers**
All speakers

13:40–14:20 **Lunch break**

Session VII

14:20–14:45 **Emerging infectious threats for travelers**
Prof. David Brett-Major (Uniformed Services University, USA)

14:45–15:10 **Diagnosis and management of urinary tract infections in an era of easy access to screening and drug resistance**
Prof. Mark Loeb (McMaster University, Canada)

15:10–15:25 **Best Case Report Contest awards**
Prof. Mark Crowther & Jury

15:25–15:50 **Questions & answers**
All Speakers

15:50–16:10 **Refreshment break**



Session VIII

16:10–16:30 **Myeloproliferative neoplasms: tasks for internists**
Prof. Chris Hillis (McMaster University, Canada)

16:30–16:50 **Venous thromboembolism: current prevention guidelines**
Prof. Susan Kahn (McGill University, Canada)

16:50–17:10 **Venous thromboembolism: current diagnostic guidelines**
Prof. Wendy Lim (McMaster University, Canada)

17:10–17:30 **Venous thromboembolism: current treatment guidelines**
Prof. Shannon Bates (McMaster University, Canada)

17:30–18:00 **Questions & answers**
All speakers

18:00–18:10 **Closing remarks**
Organizing Committee

May 8, 2019 Medical Education Forum

Conference Centre Faculty of Medicine Jagiellonian University Medical College

Renowned international experts will present state-of-the-art lectures on practical aspects of medical education.

Session I: Challenges: expansion of knowledge, conflict and stress

I have too much time: challenges for medical training in an expanding universe of knowledge

Prof. Adrian Freeman
University of Exeter Medical School, UK

The role of stress in test performance: the good, the bad and the ugly

Prof. José Miguel Pego
University of Minho, Portugal

Conflict orchestration: utilization in healthcare

Prof. Hugh O'Doherty
Harvard Kennedy School, USA

Panel discussion

Session II: Opportunities: technical and non-technical competencies

Patients as educators or patients as partners in medical education: going beyond "being a case study"

Prof. Janusz Janczukowicz
Medical University of Lodz, Poland

Fostering diagnostic competence

Prof. Martin R. Fischer
Ludwig Maximilian University of Munich, Germany

The impact of deliberate practice and assessment on clinical skills attitudes, knowledge and performance

Prof. Brian Garibaldi
Johns Hopkins School of Medicine, USA

Simulation for competency-based medical education

Prof. Matthew Sibbald
McMaster University, Canada

Panel discussion

Session III: Perspectives in education

European Union of Medical Specialists

Prof. Romuald Krajewski
President, UEMS
Prof. Vassilios Papalois
Secretary General, UEMS

European Federation of Internal Medicine

Prof. Rijk Gans
Chair, UEMS Section of Internal Medicine

American College of Physicians

Patrick C. Alguire
Senior Vice President Emeritus, American College
of Physicians

McMaster University

Prof. Parveen Wasi
Assistant Dean, Postgraduate Medical Education,
McMaster University

Panel discussion

Session IV: Possibilities: curriculum development

Medical education and global health: where are we at and where are we going? A tale from Guyana

Prof. Zahira Khalid
McMaster University, Canada

Integration of teaching traditional Chinese medicine with Western medical curriculum

Prof. Ka-Kit Hui
University of California, Los Angeles, USA

Why healthcare professionals should study the lessons from the Holocaust: presentation of Casebook on Bioethics and the Holocaust

Dr. Tessa Chelouche
UNESCO Chair in Bioethics (Haifa), Israel

Panel discussion

9-11 May 2019
ICE Congress Centre, Kraków, Poland
www.icekrakow.pl

Fees

Regular fee: 290 €

Reduced fee* and early bird fee: 210 €
Students: 140 € (group rate: please contact MIRCIM
Secretariat)

* Reduced fees apply to:

- Members of partner societies
- Participants of MIRCIM 2018
- Low/middle income countries (visit www.mircim.eu
for details)
- Residents/nurses/other health professionals

Workshops: 30 €

*Except for Diagnosis and management of GCA and
large vessel vasculitis: 90 €
Please note that each workshop will accept a limited
number of participants.

Register

Online: www.mircim.eu
By email: secretariat@mircim.eu
By phone: +48 12 211 22 39

Course Secretariat

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31-060 Kraków, Poland

