State of the Art in Internal Medicine

ICE Congress Centre
Kraków
9–11 May 2019

www.mircim.eu
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

Akbar Panju  
MB ChB FRCPC  
FRCP(Edin)  
FRCP(Glasg) FACP

Mark Crowther  
MD MSc FRCPC

Piotr Gajewski  
MD PhD FACP

Paul O’Byrne  
MB FRCPC(C) FRSC

Honorary Chair

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<table>
<thead>
<tr>
<th>Professor Name</th>
<th>Institution</th>
<th>Country</th>
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<tbody>
<tr>
<td>Prof. Patrick C. Alguire</td>
<td>American College of Physicians, USA</td>
<td>USA</td>
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<tr>
<td>Dr. Yves Allenbach</td>
<td>Sorbonne University</td>
<td>France</td>
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<td>Prof. Sonia Anand</td>
<td>McMaster University</td>
<td>Canada</td>
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<td>Prof. David Brett-Major</td>
<td>Uniformed Services University</td>
<td>USA</td>
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<td>Prof. Giorgio Costantino</td>
<td>University of Milan, Italy</td>
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<td>Prof. Mark Crowther</td>
<td>McMaster University</td>
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<td>Prof. Bhaskar Dasgupta</td>
<td>Southend University Hospital</td>
<td>UK</td>
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<td>Prof. Christian Dejaco</td>
<td>Medical University of Graz</td>
<td>Austria</td>
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<td>Prof. P.J. Devereaux</td>
<td>McMaster University</td>
<td>Canada</td>
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<td>Prof. Dror Dicker</td>
<td>Tel Aviv University</td>
<td>Israel</td>
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<td>Prof. Jürgen Floege</td>
<td>RWTH Aachen University</td>
<td>Germany</td>
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<td>Prof. Brian Garibaldi</td>
<td>Johns Hopkins School of Medicine</td>
<td>USA</td>
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<td>Prof. Chris Hillis</td>
<td>McMaster University</td>
<td>Canada</td>
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<td>Prof. Susan Kahn</td>
<td>McGill University</td>
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<td>Prof. Giuseppe Mancia</td>
<td>University of Milano-Bicocca</td>
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<td>Prof. John Marshall</td>
<td>McMaster University</td>
<td>Canada</td>
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<td>Prof. Chantal Mathieu</td>
<td>Catholic University of Leuven</td>
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<td>Prof. Paul Moayyedi</td>
<td>McMaster University</td>
<td>Canada</td>
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<td>Prof. Philip N. Newsome</td>
<td>University of Birmingham</td>
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<td>Prof. Paul O’Byrne</td>
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<td>Prof. Christine Ribic</td>
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<td>Prof. Robin Spiller</td>
<td>University of Nottingham</td>
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<td>Prof. Lale Tokgözoglu</td>
<td>Hacettepe University</td>
<td>Turkey</td>
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<td>Prof. Leonard Wartofsky</td>
<td>Georgetown University School of Medicine</td>
<td>USA</td>
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<td>Prof. Jadwiga Wedzicha</td>
<td>Imperial College London</td>
<td>UK</td>
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# Conference: Clinical cases in internal medicine: learning through practice

### Day 1

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

### 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**  
Lipid lowering drug therapy: which drug to choose  
Prof. Lale Tokgözoglu (Hacettepe University, Turkey)

### Session II

**12:10–12:35**  
Challenges in the diagnosis of chronic immune-mediated rheumatic diseases  
Prof. Christian Dejaco (Medical University of Graz, Austria)

**12:35–13:00**  
Diagnosis of inflammatory myopathies  
Dr. Yves Allenbach (Sorbonne University, France)

**13:00–13:25**  
Biologics use in systemic autoimmune conditions: an update  
Prof. Bhaskar Dasgupta (Southend University Hospital, UK)

### 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)

### Session IV

**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

## May 10, 2019

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

### Session I

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

### Session II

**12:00–12:25**  
Challenges in the diagnosis of chronic immune-mediated rheumatic diseases  
Prof. Christian Dejaco (Medical University of Graz, Austria)

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Prof. Leonard Wartofsky (Georgetown University, USA)

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

**15:50–16:10**  
Refreshment break

## ICE Kraków Congress Centre

ul. Marii Konopnickiej 17, 30-302 Kraków

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**May 9, 2019**

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

**Day 1**

- Welcome and introduction  
  Organizing Committee

- Opening lecture  
  Prof. P.J. Devereaux (McMaster University, Canada)

### Session I

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

- Lipid lowering drug therapy: which drug to choose  
  Prof. Lale Tokgözoglu (Hacettepe University, Turkey)

### Session II

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  Prof. Christian Dejaco (Medical University of Graz, Austria)

- Diagnosis of inflammatory myopathies  
  Dr. Yves Allenbach (Sorbonne University, France)

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

### Session III

- Current management of obesity  
  Prof. Dror Dicker (Tel Aviv University, Israel)

- Managing patients with type 2 diabetes according to the latest guidelines  
  Prof. Chantal Mathieu (Catholic University of Leuven, Belgium)

### Session IV

- Thyroid emergencies  
  Prof. Leonard Wartofsky (Georgetown University, USA)

- Questions & answers  
  All speakers

**May 10, 2019**

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

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  Prof. P.J. Devereaux (McMaster University, Canada)

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- Diagnosis of inflammatory myopathies  
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- Biologics use in systemic autoimmune conditions: an update  
  Prof. Bhaskar Dasgupta (Southend University Hospital, UK)

### Session III

- Current management of obesity  
  Prof. Dror Dicker (Tel Aviv University, Israel)

- Managing patients with type 2 diabetes according to the latest guidelines  
  Prof. Chantal Mathieu (Catholic University of Leuven, Belgium)

### Session IV

- Thyroid emergencies  
  Prof. Leonard Wartofsky (Georgetown University, USA)

- Questions & answers  
  All speakers
### May 11, 2019

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

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<tr>
<th>Time</th>
<th>Session VI</th>
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| 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                                             |

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<tr>
<th>Time</th>
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| 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

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<th>Time</th>
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| 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. Mark Crowther (McMaster University, Canada) |

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<th>Time</th>
<th>Session VIII</th>
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| 17:30-18:00 | Questions & answers  
All speakers                                             |
| 18:00-18:10 | Closing remarks  
Organizing Committee                                      |
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. Zlatko Fras
Liaison Officer, 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. Tricia K.W. Woo
Associate Professor, 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