

MIRCIM 2018

4th McMaster International
Review Course
in Internal Medicine



State of the Art in Internal Medicine

ICE Congress Centre
Kraków
10–12 May 2018

www.mircim.eu

Organizers McMaster University
Department of Medicine
Hamilton, Canada

Polish Institute for Evidence Based Medicine
Kraków, Poland

Jagiellonian University Medical College
Kraków, Poland

Medycyna Praktyczna
Kraków, Poland

Organized in collaboration with Polish Society of Internal Medicine

Official endorsement European Federation of Internal Medicine
International Society of Internal Medicine

Honorary patronage Stanisław Karczewski
Marshal of the Senate
Republic of Poland

Jarosław Gowin
Deputy Prime Minister
Minister of Science and Higher Education
Republic of Poland

Konstanty Radziwiłł
Minister of Health
Republic of Poland

Jacek Krupa
Marshal of the Małopolska Region

Jacek Majchrowski
Mayor of the City of Kraków

Wojciech Nowak
Rector of the Jagiellonian University

Dear Colleagues

It is with great pleasure that we invite you to attend the 4th McMaster International Review Course in Internal Medicine (MIRCIM), which will take place in the beautiful historic city of Kraków, Poland, on May 10-12, 2018.

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 Jagiellonian University Medical College and the Polish Society of Internal Medicine in partnership with over 20 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 lectures will be delivered on May 11 and 12. On the first day, May 10, 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.

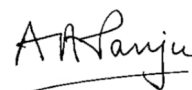
The course will take place in the ICE Kraków Congress Centre, located conveniently in the city center and close to Kraków's famous tourist attractions. The time spent in Kraków during the course will offer a myriad of opportunities to experience the rich cultural life and remarkable heritage that the city boasts.

In 2017, MIRCIM attracted almost 900 participants from 36 countries. The participants highly praised the quality of lectures, topic selection and social events (see at www.mircim.eu/edition2017).

We look forward to seeing you in Kraków in May 2018.

Co-chairs of the Organizing Committee

Honorary Chair



Akbar Panju

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



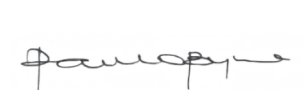
Mark Crowther

MD MSc FRCPC



Piotr Gajewski

MD PhD FACP



Paul O'Byrne

MB FRCP(C) FRSC

Speakers



Prof. Waleed Alhazzani
McMaster University,
Canada



Prof. Melvin S. Blanchard
Washington University
School of Medicine in
St. Louis, USA



Prof. Morey A. Blinder
Washington University
School of Medicine in
St. Louis, USA



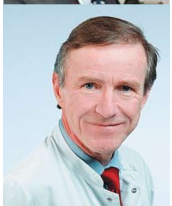
Prof. Bernd W. Böttiger
University Hospital of
Cologne, Germany



Prof. Mark Crowther
McMaster University,
Canada



Prof. Bhaskar Dasgupta
Southend University
Hospital, UK



Prof. Jürgen Flöge
RWTH Aachen University,
Germany



Prof. Bertrand Godeau
Henri Mondor University
Hospital, France



Prof. Gordon Guyatt
McMaster University,
Canada



Prof. Gerd Hasenfuß
University of Göttingen,
Germany



Prof. Gülen Hatemi
Istanbul University
Cerrahpasa Medical School,
Turkey



Prof. Kevin Hill
Harvard University, USA



Prof. Zaza Iakobishvili
Rabin Medical Center, Israel



Prof. Alfonso Iorio
McMaster University,
Canada



Prof. Roman Jaeschke
McMaster University,
Canada



Prof. Janusz Jankowski
University of Central
Lancashire, UK



Prof. Martin Kolb
McMaster University,
Canada



Prof. Wendy Lim
McMaster University,
Canada



Prof. Matthias Löhr
Karolinska Institutet,
Sweden



Prof. Barry Lumb
McMaster University,
Canada



Prof. Paul Moayyedi
McMaster University,
Canada



Prof. Philippe Morlat
Bordeaux Hospital
University Center, France



**Prof. Alexandra
Papaioannou**
McMaster University,
Canada



Prof. Ally Prebtani
McMaster University,
Canada



Prof. Mark S. Riddle
Uniformed Services
University, USA



**Prof. René Rodríguez-
Gutiérrez**
Mayo Clinic, USA



Prof. Harriette Van Spall
McMaster University,
Canada



Prof. Leonard Wartofsky
Georgetown University,
USA



Prof. Jadwiga Wedzicha
Imperial College London,
UK

Day 1

Day 2

May 10, 2018

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

During this conference 15 selected case reports submitted to the Best Case Report Contest will be presented by the authors and discussed by experts recognized worldwide.

Clinical workshops

- Electrocardiography in patients with heart failure
- 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
- Ultrasound in rheumatology: small joint examination course
- 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

May 11, 2018

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

8:00-8:15 **Introduction**
Organizing Committee

8:15-8:40 **Opening lecture**
The most frequent causes of medical errors: how to avoid them
Prof. Melvin S. Blanchard
(Washington University School of Medicine in St. Louis, USA)

Session I

8:40-9:05 **What's new in the management of acute coronary syndromes**
Prof. Zaza Iakobishvili (Rabin Medical Center, Israel)

9:05-9:30 **Secondary prevention of cardiovascular diseases: current state-of-art**
Prof. Gerd Hasenfuß (University of Göttingen, Germany)

9:30-9:55 **How to keep patients with chronic heart failure out of hospital**
Prof. Harriette Van Spall (McMaster University, Canada)

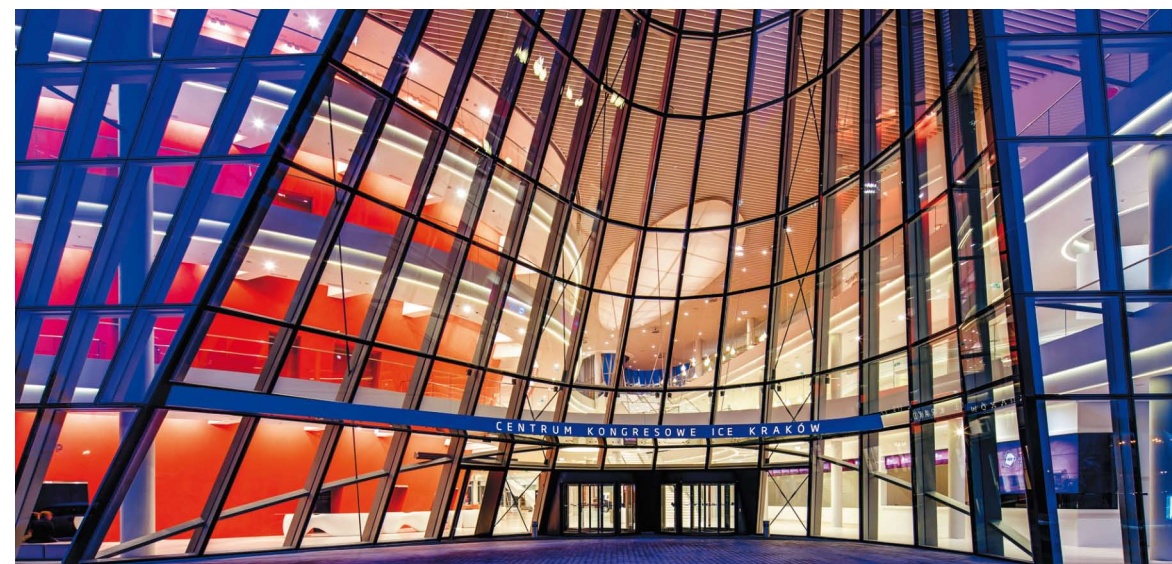
9:55-10:20 **Managing arterial hypertension in patients with comorbidities: which drugs to choose**
Prof. Ally Prebtani (McMaster University, Canada)

10:20-10:50 **Panel discussion**
All speakers

10:50-11:10 Refreshment break

Session II

11:10-11:35 **Asthma and COPD exacerbations in the emergency department**
Prof. Jadwiga Wedzicha (Imperial College London, UK)



11:35-12:00 **How to evaluate a patient with chronic dyspnea**
Prof. Martin Kolb (McMaster University, Canada)

12:00-12:25 **Oxygen use in regular and emergency management of pulmonary diseases**
Prof. Jadwiga Wedzicha (Imperial College London, UK)

12:25-12:40 **Best Case Report Contest Awards**
Prof. Mark Crowther & Jury

12:40-13:00 **Panel discussion**
All speakers

13:00-13:40 Lunch break

Session III

13:40-14:05 **Primary aldosteronism: when to suspect and how to manage**
Prof. Ally Prebtani (McMaster University, Canada)

14:05-14:30 **How to manage thyroid nodules**
Prof. Leonard Wartofsky (Georgetown University, USA)

14:30-14:55 **When to use insulin in type 2 diabetes**
Prof. René Rodríguez-Gutiérrez (Mayo Clinic, USA)

14:55-15:20 **Iatrogenic acute kidney injury**
Prof. Jürgen Flöge (RWTH Aachen University, Germany)

15:20-15:40 **Panel discussion**
All speakers

15:40-16:00 Refreshment break

Session IV

16:00-16:25 **Acute diarrheal infections in adults: current management**
Prof. Mark S. Riddle (Uniformed Services University, USA)

16:25-16:50 **HIV infection: an emerging chronic disease?**
Prof. Philippe Morlat (Bordeaux Hospital University Center, France)

16:50-17:10 **Future of postgraduate education in internal medicine**
Prof. Runólfur Pálsson (Landspítali University Hospital, Iceland)

17:10-17:25 **Evidence-based textbook of internal medicine**
Prof. Roman Jaeschke (McMaster University, Canada)

17:25-17:50 **Panel discussion**
All speakers

May 12, 2018

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

8:00-8:15 **Introduction**
Organizing Committee

8:15-8:40 **Opening lecture**
The end of evidence-based medicine?
Prof. Gordon Guyatt (McMaster University, Canada)

Session V

8:40-9:05 **Management of GERD and Barrett's esophagus**
Prof. Janusz Jankowski (University of Central Lancashire, UK)

9:05-9:30 **Use and misuse of long-term proton pump inhibitors**
Prof. Paul Moayyedi (McMaster University, Canada)

9:30-9:55 **Approach to a patient with abnormal liver tests**
Prof. Barry Lumb (McMaster University, Canada)

9:55-10:20 **Current management of chronic pancreatitis**
Prof. Matthias Löhr (Karolinska Institutet, Sweden)

10:20-10:50 **Panel discussion**
All speakers

10:50-11:10 Refreshment break

Session VI

11:10-11:35 **Osteoporosis in the elderly: what can be done**
Prof. Alexandra Papaioannou (McMaster University, Canada)

11:35-12:00 **Rheumatological emergencies**
Prof. Bhaskar Dasgupta (Southend University Hospital, UK)

12:00-12:25 **Behcet's disease: current diagnosis and management**
Prof. Gülen Hatemi (Istanbul University Cerrahpasa Medical School, Turkey)

12:25-12:45 **Immune thrombocytopenia: current management**
Prof. Bertrand Godeau (Henri Mondor University Hospital, France)

12:45-13:00 **Panel discussion**
All speakers

13:00-13:40 Lunch break

Session VII

13:40-14:05 **A patient who bruises/bleeds easily: how to investigate**
Prof. Alfonso Iorio (McMaster University, Canada)

14:05-14:30 **Frequent mistakes doctors make in anticoagulation**
Prof. Wendy Lim (McMaster University, Canada)

14:30-14:55 **How to reverse bleeding in patients on anticoagulants**
Prof. Mark Crowther (McMaster University, Canada)



14:55-15:20 **Evaluation and treatment of iron deficiency anemia**
Prof. Morey A. Blinder (Washington University School of Medicine in St. Louis, USA)

15:20-15:40 **Panel discussion**
All speakers

15:40-16:00 Refreshment break

Session VIII

16:00-16:25 **Cardiac arrest and resuscitation: 2018 update**
Prof. Bernd W. Böttiger (University Hospital of Cologne, Germany)

16:25-16:50 **Intensive care 2018: practical update for non-intensivists**
Prof. Waleed Alhazzani (McMaster University, Canada)

16:50-17:15 **Medical marijuana: misconceptions and facts**
Prof. Kevin Hill (Harvard University, USA)

17:15-17:30 **Panel discussion**
All speakers

17:30-17:40 **Closing remarks**
Organizing Committee

Social Event

May 11, 2018

Stara Zajezdnia

ul. Świętego Wawrzyńca 12, 31-060 Kraków
20:00

Dinner & Dancing!

After a whole day of informative lectures please join us for a delicious dinner served in the cavernous brick hall of "Stara Zajezdnia" (The Old Depot), Kraków's biggest brewery and beer hall situated in the heart of Kazimierz, the city's historic Jewish district.

The evening will feature a live musical performance by **Jazz Band Ball Orchestra & Stanley Breckenridge**, which will be followed by a live DJ set. Join us and dance to your heart's content!

Jazz Band Ball Orchestra (originally Jazz Band Ball) was formed in 1962 thanks to the late trumpeter Jan Kudyk and a group of students from the Academy of Music in Kraków, Poland. The band debuted in 1965 at the Jazz on the Odra Festival, the oldest jazz festival in Poland. Since then, it has performed a myriad of concerts all over the world, including the North Sea Jazz Festival in The Hague, Netherlands, Dixieland Meeting in Oberhausen, Germany, and the famous Dixieland Jazz Jubilee in Sacramento, USA. The band collaborated with an array of distinguished musicians, including the famous trumpeter Wallace Davenport.

In Kraków, Jazz Band Ball Orchestra will perform with another famous musician, **Stanley Breckenridge**, a pianist and singer who holds a PhD in musicology. Breckenridge lectures at the Department of African



American Studies at the California State University in Fullerton, USA, and in the past he also delivered lectures at Maria Curie-Skłodowska University in Lublin, Poland, and Jagiellonian University in Kraków, Poland. He has performed solo and with other musicians in a number of European countries, in Japan and in the USA. He released 9 albums. Stanley Breckenridge has been performing with Jazz Band Ball Orchestra since 2013.

10–12 May 2018

ICE Congress Centre, Kraków, Poland
www.icekrakow.pl

Fees

Regular fee: 290 €

Reduced fee* and early bird fee: 230 €
Students: 140 € (group rate: 70 €; please contact MIRCIM secretariat)

* Reduced fees apply to:

- Members of partner societies
- Participants of MIRCIM 2017
- Low/middle income countries (visit www.mircim.eu for details)
- Residents/nurses/other health professionals

Individual online live participation: 100 €

Workshops: 30 €

Except for the workshop Ultrasound in rheumatology, which costs 60 €. Please note that each workshop will accept a limited number of participants.

Social Event: 60 €

Dinner, live music performance by Jazz Band Ball Orchestra & Stanley Breckenridge, DJ

Register

Online: www.mircim.eu
By email: secretariat@mircim.eu
By phone: +48 12 211 22 39
North & South America: +1 905 577 5563

Course secretariat

ul. Gazowa 14a budynek C
31-060 Kraków, Poland

Back cover photo
Paweł Krawczyk / Municipality of Kraków archives

ICE Kraków Congress Centre photos
Wojciech Wandzel, www.wandzelphoto.com



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