

# The State of the Art in Internal Medicine

---

McMaster  
International  
Review Course  
in Internal  
Medicine

---

*Kraków, Poland  
5-6 June 2015*

---

**MIRCIM  
2015**





### Organizers

McMaster University  
Department of Medicine  
*Hamilton, Canada*



Medycyna Praktyczna  
*Kraków, Poland*

### Organized in collaboration with



Jagiellonian University  
Medical College  
*Kraków, Poland*



Medical Center  
of Postgraduate Education  
at the Jagiellonian University  
*Kraków, Poland*



Polish Society  
of Internal Medicine

### Official endorsement



European Federation  
of Internal Medicine



International Society  
of Internal Medicine

### Official patronage



Rector of the  
Jagiellonian University



Mayor  
of Kraków



Marshal of the  
Małopolska Region



The event is co-funded  
by the Faculty of Medicine,  
Jagiellonian University  
Medical College, Leading  
National Research Centre  
2012–2017

---

McMaster  
International  
Review Course  
in Internal  
Medicine

---

*Kraków, Poland*  
*5-6 June 2015*

---

Most  
up-to-date,  
evidence-based  
knowledge  
useful  
in everyday  
practice

---

**MIRC<sub>1</sub>M**  
**2015**

---

## Scientific Committee

Akbar Panju

MB ChB FRCPC FRCP(*Edin*)

FRCP(*Glasg*) FACP

*McMaster University, Canada*

Paul O'Byrne

MB FRCP(C) FRSC

*Chair, Department of Medicine,*

*McMaster University, Canada*

Roman Jaeschke

MD PhD MSc

*McMaster University, Canada*

Khalid Azzam

MD MBBS FRCP(C) FACP

*McMaster University, Canada*

Piotr Gajewski

MD PhD FACP

*Polish Society of Internal*

*Medicine, Medycyna Praktyczna*

Tomasz Guzik

MD PhD

*Jagiellonian University Medical*

*College, President of the Polish*

*Society of Internal Medicine*

Wojciech Szczeklik

MD PhD

*Jagiellonian University*

*Medical College, Polish Society*

*of Internal Medicine*

---

## Dear Colleagues,

It is with great pleasure that we invite you to attend the McMaster International Review Course in Internal Medicine, which will take place in Kraków in June 2015, thanks to an inspiring collaboration between the McMaster University Department of Medicine, Jagiellonian University Medical College and the Polish Society of Internal Medicine. The two-day course will be filled with a number of information-packed lectures delivered by an outstanding assembly of 30 speakers, who are world-renowned experts in their fields.

The aim of the course is an accessible presentation of the most practical, up-to-date, evidence-based knowledge useful in everyday practice. The lectures will provide a unique opportunity to discuss the most relevant statements presented in the latest guidelines, with take-home messages for immediate implementation in your patients' care.

The broad array of issues analysed during the lectures and panel discussions will undoubtedly benefit a wide audience of general internists, subspecialists, hospitalists, family physicians, residents and fellows in training specialising in internal medicine. The sheer diversity of topics makes the McMaster Course a uniquely rich educational experience, providing the basis for a holistic approach to challenges faced today by medical professionals around the world.

The McMaster Course will take place in Kraków, a charming historic city in the south of Poland and home to the Jagiellonian University, one of the oldest universities in the world. The few days spent in Kraków during the course, organized in a modern venue right in the city centre, will offer a myriad of opportunities to experience the rich cultural life and remarkable heritage that the city boasts. And if this were not enough, the participants of the course will have a chance to listen to an outstanding live musical performance by a Jazz Grammy Award Winner, Włodek Pawlik Trio.

We hope to do everything in our power to make your stay an educational and memorable experience. We look forward to seeing you in Kraków in June 2015.

Co-chairs of the Organizing Committee

Akbar Panju

*MB ChB FRCPC FRCP(Edin)*

*FRCP(Glasg) FACP*

Paul O'Byrne

*MB FRCP (C) FRSC*

Piotr Gajewski

*MD PhD FACP*



# Day 1

Information-  
-packed  
lectures  
delivered  
by world-  
-renowned  
experts



The Gothic Wawel Royal Castle overlooking the Vistula River

7.50–8.00	<b>Welcome and introductions</b> Prof. Akbar Panju, Prof. Paul O’Byrne, Dr Piotr Gajewski	9.40–10.00	<b>Panel discussion</b>	13.40–14.00	<b>Current management of asthma</b> Prof. Paul O’Byrne <i>McMaster University, Hamilton, Canada</i>
8.00–8.20	<b>Acute coronary syndrome: how to maximize improved outcomes</b> Prof. Shamir Mehta <i>McMaster University, Hamilton, Canada</i>	10.00–10.20	<b>Refreshment break</b>	14.00–14.20	<b>How to prevent COPD exacerbations</b> Prof. Leo Fabbri <i>University of Modena and Reggio Emilia, Modena, Italy</i>
8.20–8.40	<b>Cardiac arrhythmias: when should you refer a patient for invasive treatment?</b> Prof. Carlos Morillo <i>McMaster University, Hamilton, Canada</i>	10.20–10.40	<b>What is optimal glycemic control in type 2 diabetes and when should insulin be started?</b> Prof. Leszek Czupryniak <i>Medical University of Łódź, Łódź, Poland</i>	14.20–14.40	<b>Approach to a patient with a pulmonary nodule</b> Prof. Yaron Shargall <i>McMaster University, Hamilton, Canada</i>
8.40–9.00	<b>Chronic heart failure: which interventions should be used to improve survival?</b> Prof. John McMurray <i>University of Glasgow, Glasgow, Scotland, UK</i>	10.40–11.00	<b>New drugs for type 2 diabetes: where do they fit in the treatment algorithm</b> Prof. Maciej Małecki <i>Jagiellonian University, Kraków, Poland</i>	14.40–15.00	<b>Panel discussion</b>
9.00–9.20	<b>Cardiovascular assessment and management of patients undergoing non-cardiac surgery</b> Prof. P.J. Devereaux <i>McMaster University, Hamilton, Canada</i>	11.00–11.20	<b>Management of a patient with acute kidney injury</b> Prof. Norbert Lameire <i>Ghent University, Ghent, Belgium</i>	15.00–15.20	<b>Refreshment break</b>
9.20–9.40	<b>How to manage a patient with resistant hypertension</b> Prof. Paolo Verdecchia <i>Hospital of Assisi, Assisi, Italy</i>	11.20–11.40	<b>What could be done to prevent the progression of chronic kidney disease?</b> Prof. Giovanni Strippoli <i>University of Sydney, Sydney, Australia</i>	15.20–15.40	<b>New therapies for hepatitis C</b> Prof. Shariq Haider <i>McMaster University, Hamilton, Canada</i>
		11.40–12.00	<b>Panel discussion</b>	15.40–16.00	<b>New and re-emerging infectious diseases</b> Prof. Mark Loeb <i>McMaster University, Hamilton, Canada</i>
		12.00–13.20	<b>Lunch break</b>	16.00–16.20	<b>Fever in the returning traveller</b> Prof. Shariq Haider <i>McMaster University, Hamilton, Canada</i>
		13.20–13.40	<b>Update on vasculitis</b> Prof. Raashid Luqmani <i>Oxford University, Oxford, UK</i>	16.20–16.40	<b>Update on adult immunization</b> Prof. Serhet Unal <i>Hacettepe University, Ankara, Turkey</i>

# Day 2

A rich educational experience providing the basis for a holistic approach to modern medical challenges



The Main Market Square – the largest medieval square in Europe

8.00–8.20	<b>Management of acute deep vein thrombosis and pulmonary embolism</b> Prof. Jeffrey Weitz <i>McMaster University, Hamilton, Canada</i>	10.40–11.00	<b>How to approach incidental thyroid laboratory and imaging findings</b> Prof. Wilmar Wiersinga <i>University of Amsterdam, Amsterdam, the Netherlands</i>	14.00–14.20	<b>Current management of irritable bowel</b> Prof. Paul Moayyedi <i>McMaster University, Hamilton, Canada</i>
8.20–8.40	<b>Management tips for use of the new oral anticoagulants</b> Prof. James Douketis <i>McMaster University, Hamilton, Canada</i>	11.00–11.20	<b>How to diagnose rheumatoid arthritis early enough for a treatment to be successful and how to start therapy</b> Prof. Anthony Woolf <i>Royal Cornwall Hospital, Truro, Cornwall, UK</i>	14.20–14.40	<b>Which cancers should we screen for?</b> Prof. Mark Levine <i>McMaster University, Hamilton, Canada</i>
8.40–9.00	<b>Managing bleeding complications of anticoagulants</b> Prof. James Douketis <i>McMaster University, Hamilton, Canada</i>	11.20–11.40	<b>How to prevent and treat osteoporosis</b> Prof. Anthony Woolf <i>Royal Cornwall Hospital, Truro, Cornwall, UK</i>	14.40–15.00	<b>Panel discussion</b>
9.00–9.20	<b>Approach to a patient with anemia</b> Prof. Mark Crowther <i>McMaster University, Hamilton, Canada</i>	11.40–12.00	<b>Panel discussion</b>	15.00–15.20	<b>Refreshment break</b>
9.20–9.40	<b>When to transfuse blood</b> Prof. Mark Crowther <i>McMaster University, Hamilton, Canada</i>	12.00–13.20	<b>Lunch break</b>	15.20–15.40	<b>Clinical controversies in stroke management</b> Prof. Robert Hart <i>McMaster University, Hamilton, Canada</i>
9.40–10.00	<b>Panel discussion</b>	13.20–13.40	<b>Approach to a patient with dyspepsia</b> Prof. Ernst Kuipers <i>Erasmus MC University Medical Center, Rotterdam, The Netherlands</i>	15.40–16.00	<b>How to manage patients with acute alcohol intoxication</b> Prof. Dan Perri <i>McMaster University, Hamilton, Canada</i>
10.00–10.20	<b>Refreshment break</b>	13.40–14.00	<b>Diagnosis and management of focal liver lesions</b> Prof. Barry Lumb <i>McMaster University, Hamilton, Canada</i>	16.00–16.20	<b>Is this dementia or delirium?</b> Prof. William Molloy <i>McMaster University, Hamilton, Canada</i>
10.20–10.40	<b>Update on the diagnosis and management of shock</b> Prof. Roman Jaeschke <i>McMaster University, Hamilton, Canada</i>			16.20–16.40	<b>Medical challenges in the care of the seriously mentally ill: what internists should know</b> Prof. Robert Zipursky <i>McMaster University, Hamilton, Canada</i>
				16.40–17.00	<b>Panel discussion</b>
				17.00–17.10	<b>Closing remarks</b>

# Concert

Live in Concert:  
Grammy Award  
Winner 2014  
Włodek Pawlik  
Trio

Friday  
5 June 2015



Randy Brecker in concert

On Friday evening, following a rewarding day of lectures, the participants will be treated to a unique musical feast – *Night in Calisia* concert, featuring Włodek Pawlik Trio, trumpet player Randy Brecker and Kalisz Symphony Orchestra conducted by Adam Klocek.

*Night in Calisia* was released in November 2012. The music composed by Włodek Pawlik was a contribution to the celebration of the 1850th anniversary of Kalisz, the oldest town in Poland. The culmination of the anniversary's gala was a premiere concert *Night in Calisia*, performed on 19 June 2010.

Włodek Pawlik for *Jazz Forum* about *Night in Calisia*:

*Here I played with the form, inventing completely abstract and surreal associations that are reflected in the title of each part. However, they are all referring to the migrations of the merchants along the ancient Amber Route, where according to the Books of Romans Calisia settlement was laid.*

The American edition of the record was listed on Top 50 Radio Chart by American Jazz radio stations. On 26 January 2014 *Night in Calisia* won the Grammy Award for the Best Large Jazz Ensemble Album. It is the first ever Grammy Award for a Polish jazz record.

**5–6 June 2015**

**ICE Congress Centre, Kraków**  
[www.icekrakow.pl](http://www.icekrakow.pl)

## Fees

Early bird fee (till Jan 31, 2015): 300 €

Regular fee: 350 €

One-day fee: 200 €

Students: 150 €

On-site registration: 400 €

The fee covers:

- participation in all lectures and panel discussions
- printed course materials
- access to additional educational materials published on the website after the course
- coffee breaks and lunches
- free transport around Kraków
- ticket to a special concert by a Grammy Award Winner Włodek Pawlik Trio
- special discounts for: airline tickets (from Star Alliance group), accommodation (hotels in Kraków), sightseeing passes

## Please register

Online: [www.mircim.eu](http://www.mircim.eu)

By mail: [secretariat@mircim.eu](mailto:secretariat@mircim.eu)

By phone: +48 12 660 94 63

## Course secretariat

Medycyna Praktyczna  
ul. Gazowa 14a bud. C  
31-060 Kraków  
[secretariat@mircim.eu](mailto:secretariat@mircim.eu)

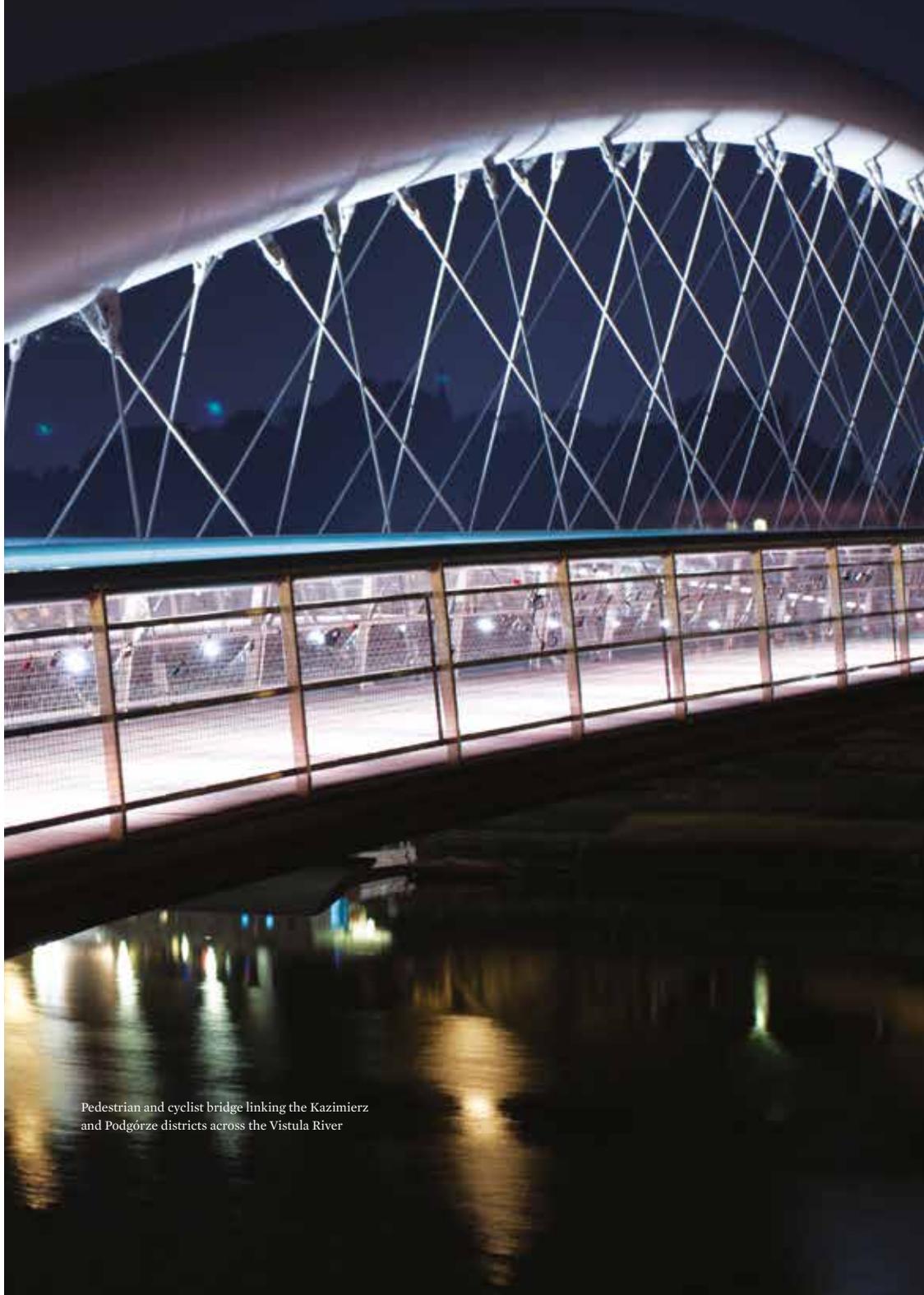
**[www.mircim.eu](http://www.mircim.eu)**

Randy Brecker photo  
Agnieszka Walczak

Back cover photo  
Paweł Krawczyk / Municipality of Kraków archives

---

# MIRC<sub>1</sub>M 2015



Pedestrian and cyclist bridge linking the Kazimierz and Podgórze districts across the Vistula River