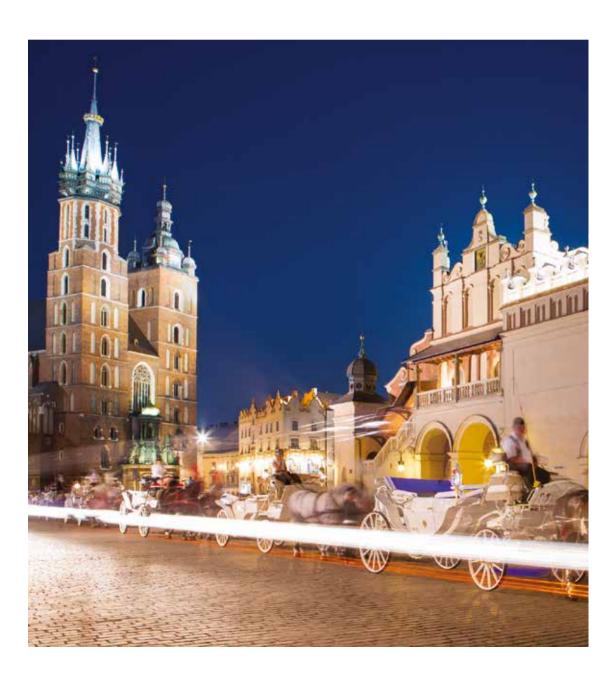
# The State of the Art in Internal Medicine

McMaster International Review Course in Internal Medicine

Kraków, Poland 5-6 June 2015

MIRC<sub>I</sub>M 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

KNOW

McMaster International Review Course in Internal Medicine

Kraków, Poland 5-6 June 2015

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



# **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

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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

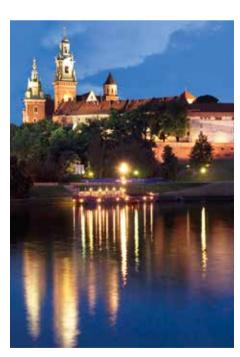
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Paul O'Byrne MB FRCP (C) FRSC Piotr Gajewski MD PhD FACP

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# Day 1

Information-packed
lectures
delivered
by world-renowned
experts



The Gothic Wawel Royal Castle overlooking the Vistula River

7.50-8.00	Welcome and		
	introductions		
	Prof. Akbar Panju,		
	Prof. Paul O'Byrne,		
	Dr Piotr Gajewski		
0.00 0.20	A		
8.00-8.20	Acute coronary syndrome: how to		
	maximize improved		
	outcomes		
	Prof. Shamir Mehta		
	McMaster University,		
	Hamilton, Canada		
	Hamilton, Canada		
8.20-8.40	Cardiac arrhythmias:		
	when should you refer		
	a patient for invasive		
	treatment?		
	Prof. Carlos Morillo		
	McMaster University,		
	Hamilton, Canada		
8.40-9.00	Chronic heart failure:		
0.10 7.00			
	which interventions		
	which interventions should be used		
	should be used		
	should be used to improve survival?		
	should be used to improve survival? Prof. John McMurray		
900-920	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery Prof. P.J. Devereaux		
9.00-9.20	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery		
	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery Prof. P.J. Devereaux McMaster University, Hamilton, Canada		
9.00-9.20 9.20-9.40	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery Prof. P.J. Devereaux McMaster University, Hamilton, Canada  How to manage		
	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery Prof. P.J. Devereaux McMaster University, Hamilton, Canada  How to manage a patient with		
	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery Prof. P.J. Devereaux McMaster University, Hamilton, Canada  How to manage a patient with resistant hypertension		
	should be used to improve survival? Prof. John McMurray University of Glasgow, Glasgow, Scotland, UK  Cardiovascular assessment and management of patients undergoing non-cardiac surgery Prof. P.J. Devereaux McMaster University, Hamilton, Canada  How to manage a patient with		

9.40-10.00	Panel discussion	13.40-14.00	Current management of asthma
10.00-10.20	Refreshment break		Prof. Paul O'Byrne
			McMaster University,
10.20-10.40	What is optimal glycemic		Hamilton, Canada
	control in type 2 diabetes		,
	and when should insulin	14.00-14.20	How to prevent
	be started?		COPD exacerbations
	Prof. Leszek Czupryniak		Prof. Leo Fabbri
	Medical University of Łódź,		University of Modena and
	Łódź, Poland		Reggio Emilia, Modena, Italy
10.40-11.00	New drugs for type 2	14.20-14.40	Approach to a patient
	diabetes: where do		with a pulmonary nodule
	they fit in the treatment		Prof. Yaron Shargall
	algorithm		McMaster University,
	Prof. Maciej Małecki		Hamilton, Canada
	Jagiellonian University,	14.40.15.00	n 11' '
	Kraków, Poland	14.40–15.00	Panel discussion
11.00-11.20	Management of a patient	15.00-15.20	Refreshment break
	with acute	15.20-15.40	Novy 4h over i oc
	<b>kidney injury</b> Prof. Norbert Lameire	15.20-15.40	New therapies for hepatitis C
	Ghent University,		Prof. Shariq Haider
	Ghent, Belgium		McMaster University,
	dheni, beigiani		Hamilton, Canada
11.20-11.40	What could be done		Hamilton, Ganada
11.20 11.10	to prevent the	15,40-16.00	New and re-emerging
	progression of chronic		infectious diseases
	kidney disease?		Prof. Mark Loeb
	Prof. Giovanni Strippoli		McMaster University,
	University of Sydney,		Hamilton, Canada
	Sydney, Australia		
		16.00-16.20	Fever in the
11.40-12.00	Panel discussion		returning traveller
			Prof. Shariq Haider
12.00-13.20	Lunch break		McMaster University,
			Hamilton, Canada
13.20-13.40	Update on vasculitis		
	Prof. Raashid Luqmani	16.20-16.40	Update on adult
	Oxford University, Oxford, UK		immunization
			Prof. Serhet Unal
			Hacettepe University,
			Ankara, Turkey

# 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	Management of acute deep vein thrombosis and pulmonary embolism Prof. Jeffrey Weitz McMaster University, Hamilton, Canada
8.20-8.40	Management tips for use of the new oral anticoagulants Prof. James Douketis McMaster University, Hamilton, Canada
8.40-9.00	Managing bleeding complications of anticoagulants Prof. James Douketis McMaster University, Hamilton, Canada
9.00-9.20	Approach to a patient with anemia Prof. Mark Crowther McMaster University, Hamilton, Canada
9.20-9.40	When to transfuse blood Prof. Mark Crowther McMaster University, Hamilton, Canada
9.40-10.00	Panel discussion
0.00-10.20	Refreshment break
0.20-10.40	Update on the diagnosis and management of shock Prof. Roman Jaeschke McMaster University, Hamilton, Canada

10.40-11.00	How to approach incidental thyroid laboratory and imaging	14.00-14.20	Current management of irritable bowel Prof. Paul Moayyedi
	findings		McMaster University,
	Prof. Wilmar Wiersinga		Hamilton, Canada
	University of Amsterdam,		
	Amsterdam, the Netherlands	14.20-14.40	Which cancers should
			we screen for?
11.00-11.20	How to diagnose		Prof. Mark Levine
	rheumatoid arthritis		McMaster University,
	early enough for		Hamilton, Canada
	a treatment to be		
	successful and how	14.40-15.00	Panel discussion
	to start therapy		
	Prof. Anthony Woolf	15.00-15.20	Refreshment break
	Royal Cornwall Hospital, Truro,		
	Cornwall, UK	15.20-15.40	Clinical controversies
			in stroke management
11.20-11.40	How to prevent and		Prof. Robert Hart
	treat osteoporosis		McMaster University,
	Prof. Anthony Woolf		Hamilton, Canada
	Royal Cornwall Hospital,		
	Truro, Cornwall, UK	15.40-16.00	How to manage patients
			with acute alcohol
11.40-12.00	Panel discussion		intoxication
			Prof. Dan Perri
12.00-13.20	Lunch break		McMaster University,
			Hamilton, Canada
13.20-13.40	Approach to a patient		
	with dyspepsia	16.00-16.20	Is this dementia
	Prof. Paul Moayyedi		or delirium?
	McMaster University,		Prof. William Molloy
	Hamilton, Canada		McMaster University,
			Hamilton, Canada
	Diagnosis and		
13.40-14.00	management of	16.20-16.40	Medical challenges in
	focal liver lesions		the care of the seriously
	Prof. Barry Lumb		mentally ill: what
	McMaster University,		internists should know
	Hamilton, Canada		Prof. Robert Zipursky
			McMaster University,
			Hamilton, Canada
		16.40-17.00	Panel discussion
		17.00-17.10	Closing remarks

# 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

### Fees

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 By mail: 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

www.mircim.eu

Randy Brecker photo Agnieszka Walczak

Back cover photo Paweł Krawczyk / Municipality of Kraków archives

# MIRC<sub>I</sub>M 2015 Pedestrian and cyclist bridge linking the Kazimierz and Podgórze districts across the Vistula River