

Venue  
**ICE Congress Centre**  
 Marii Konopnickiej 17, 30-302 Kraków  
[See on map](#)

## MIRCIM 2025 Program

[Current version always available at www.mircim.one](http://www.mircim.one)

**Day 1 (Thursday, May 8, 2025)**

Auditorium Hall (S1)	Theatre Hall (S2)
<p style="text-align: center;"><b>SESSION III</b>  <b>Artificial Intelligence in Medicine 2025</b></p>	<p style="text-align: center;"><b>SESSION I</b>  <b>Young Talents in Internal Medicine World Contest Finals</b></p>
<p style="text-align: center;"><b>Introduction</b>            Prof. Bartłomiej W. Papiież (Big Data Institute, University of Oxford, UK)</p>	<p style="text-align: center;"><b>Part 1</b>            10 presentations with Q&amp;As and commentaries</p>
<p style="text-align: center;"><b>Part 1</b>  <b>From data to bedside: Using big data to develop AI tools for medicine</b></p>	
<p style="text-align: center;"><b>Will European Health Data Space contribute to the AI revolution?</b>            Dr. Andrzej Ryś (Principal Scientific Advisor, DG SANTE, European Commission, Belgium; EHDS co-creator)</p>	
<p style="text-align: center;"><b>The latest artificial intelligence tools and techniques for health data challenges</b>            Jonny Hancox (Senior Data Scientist, NVIDIA, UK)</p>	
<p style="text-align: center;"><b>Screening and early detection of cardiothoracic diseases and personalized prevention strategies with AI</b>            Prof. Rozemarijn Vliegenthart (University of Groningen, the Netherlands)</p>	
<p style="text-align: center;"><b>Questions and Answers</b>            All speakers</p>	
<p style="text-align: center;"><b>Part 2</b>  <b>Humans and AI view on healthcare: For users of AI tools</b></p>	

**Regulatory ecosystem for the AI-enabled medical devices:  
A brief summary for clinicians**

Prof. Piotr Szymański (Chairman, Regulatory Affairs Committee  
of the European Society of Cardiology, Poland)

**Human-AI interactions in clinical setup**

Prof. Bartłomiej W. Papież (Big Data Institute, Oxford University, UK)

**How to evaluate the impact of AI-assisted tools on the diagnostic  
accuracy of front-line clinicians**

Prof. Alex Novak (Oxford University, UK)

**Challenges with integrating AI into clinical workflows**

Prof. Dan Perri (McMaster University, Canada)

**Integration of AI in medical education**

Prof. Sameer Shaikh (McMaster University, Canada)

**Empathy, trust and AI in healthcare: The future of healthcare provision?**

Prof. Angeliki Kerasidou (University of Oxford, UK)

**Questions and Answers**

All speakers

**Hands-on workshops for AI tools  
developers and practitioners**

**OPENING CEREMONY**

**Opening lecture: Evidence-based medicine: Past, present, future**

Prof. Gordon Guyatt (McMaster University, Canada)

**Part 2**

10 presentations with Q&As and commentaries

**SESSION II  
Medical Education Forum**

**Reinvigorating the bedside exam: Strategies to improve the teaching and assessment of bedside  
clinical skills**

Prof. Brian T. Garibaldi (Johns Hopkins University School of Medicine, USA)

**How to effectively teach at the bedside during rounds**

Dr. Timothy Niessen (Johns Hopkins University School of Medicine, USA)

**European CME/CPD and UEMS, European Union of Medical Specialist**

Prof. Hannu Halila (University of Helsinki, Finland)

*More to be announced*

## Day 2 (Friday, May 9, 2025)

Auditorium Hall (S1)	Theatre Hall (S2)
<b>SESSION IV</b> <b>McMaster Annual Update in Cardiology</b>	
<b>Part 1</b>	
<b>Management of chronic coronary syndromes: How the latest ESC guidelines change practice</b> Prof. Vijay Kunadian (Newcastle University, UK)	
<b>Current invasive approach to acute coronary syndromes</b> Prof. Sanjit Jolly (McMaster University, Canada)	
<b>Perioperative cardiovascular management of patients undergoing noncardiac surgery</b> Prof. P.J. Devereaux (McMaster University, Canada)	
<b>Chronic heart failure: 2025 update</b> Prof. Piotr Ponikowski (Wroclaw Medical University, Poland)	
<b>Questions and Answers</b> All speakers	
<b>Part 2</b>	
<b>Management of atrial fibrillation: Current strategies according to the latest ESC practice guidelines</b> Prof. Ruben Casado Arroyo (Université libre de Bruxelles, Belgium)	
<b>Anticoagulation in patients with atrial fibrillation</b> Prof. Dimitri Richter (Athens Euroclinic Hospital, Greece)	
<b>Electrotherapy in cardiac arrhythmias: 2025 update for everyday clinical practice</b> Prof. Josef Kautzner (Charles University Medical School, Czechia)	
<b>Update on cardiopulmonary resuscitation 2025</b> Prof. Bernd W. Böttiger (University of Cologne, Germany)	
	<b>SESSION VI</b> <b>McMaster Annual Update in Rheumatology</b>
	<b>Part 1</b>
	<b>Disease stratification, personalised medicine and treatment advances in rheumatology: Parallels with other conditions</b> Prof. Bhaskar Dasgupta (Anglia Ruskin University, UK)
	<b>Rheumatoid arthritis stratified management</b> Prof. Ernest Choy (Cardiff University School of Medicine, UK)
	<b>Systemic lupus erythematosus stratified management</b> Prof. Frédéric Houssiau (University of Louvain, Belgium)
	<b>ANCA vasculitis stratified management</b> Prof. Christian Pagnoux (University of Toronto, Canada)

<b>Questions and Answers</b> All speakers	<b>Questions and Answers</b> All speakers
<b>Part 3</b>	<b>Part 2</b>
<b>Non-invasive management of peripheral arterial and aortic diseases: An overview of ESC guidelines</b> Prof. Victor Aboyans (University of Limoges, France)	<b>Systemic sclerosis stratified management</b> Prof. Maggie Larché (University of Calgary, Canada)
<b>Current invasive modalities in the management of peripheral arterial and aortic diseases</b> Prof. Raphaël Coscas (University of Versailles Saint-Quentin-en-Yvelines, France)	<b>Axial spondyloarthritis stratified management</b> Prof. Elena Nikiphorou (King's College London, UK)
<b>Venous thromboembolism: 2025 update</b> Prof. James Douketis (McMaster University, Canada)	<b>Psoriatic arthritis stratified management</b> Prof. Laura Coates (University of Oxford, UK)
<b>Questions and Answers</b> All speakers	<b>CPPD deposition and other crystal arthropathies stratified management</b> Prof. Geraldine McCarthy (University College Dublin, Ireland)
<b>SESSION V</b> <b>Pulmonology</b>	<b>Questions and Answers</b> All speakers
<b>Asthma management: GINA 2025 update</b> Prof. Arzu Yorgancioğlu (Manisa Celal Bayar University, Turkey)	<b>Part 3</b>
<b>COPD management: Key messages from GOLD 2025 guidelines</b> Prof. Jadwiga Wedzicha (Imperial College London, UK)	<b>Still's disease stratified management</b> Prof. Lorenzo Dagna (Vita-Salute San Raffaele University, Italy)
<b>Incidental findings from low dose CT screening for lung cancer: When to worry</b> Prof. Julian Dobranowski (McMaster University, Canada)	<b>Polymyalgia and giant cell arteritis stratified management</b> Prof. Bhaskar Dasgupta (Anglia Ruskin University, UK)
<b>Current management of COVID-19</b> Prof. Brian T. Garibaldi (Johns Hopkins University School of Medicine, USA)	<b>Fibromyalgia stratified management</b> Prof. Jacob Ablin (Tel Aviv University, Israel)
<b>Questions and Answers</b> All speakers	<b>Questions and Answers</b> All speakers

## Day 3 (Saturday, May 10, 2025)

Auditorium Hall (S1)	Theatre Hall (S2)
<b>SESSION VII</b> <b>Gastroenterology</b>	<b>SESSION VIII</b> <b>Infectious diseases</b>
<b>Diverticular disease of the colon: Current management</b> Prof. Paul Moayyedi (McMaster University, Canada)	<i>To be announced</i>
<b>Irritable bowel syndrome: How to adjust treatment depending on symptoms and co-morbid conditions</b> Prof. Jan Tack (Katholieke Universiteit Leuven, Belgium)	<i>To be announced</i>
<b>GI cancer prevention: From evidence to practice</b> Prof. Janusz Jankowski (University College London, UK)	<i>To be announced</i>
<b>Metabolic dysfunction-associated steatotic liver disease (MASLD): Current management according the EASL–EASD–EASO 2024 guidelines</b> Prof. Hannele Yki-Järvinen (University of Helsinki, Finland)	<i>To be announced</i>
<b>Questions and Answers</b> All speakers	
<b>SESSION IX</b> <b>Nephrology and Hematology</b>	<b>SESSION X</b> <b>The Multimorbid Patient</b> <i>Session under the auspices of the European Federation of Internal Medicine</i>
<b>Nephrology update 2025: Advances relevant to everyday clinical practice</b> Prof. Jürgen Floege (RWTH Aachen University, Germany)	<b>Identification and management of osteosarcopenia</b> Prof. Julija Voicehovska (Riga Stradins University, Latvia)
<b>Management of nephrological and haematological complications of pregnancy</b> Prof. Serena Gundy (McMaster University, Canada)	<b>Osteosarcopenia: a new geriatric syndrome?</b> <b>The logic of the pathophysiological substrate</b> Dr. Annette Kurrle (University of Mainz, Germany)
<b>Cancer-associated thrombosis: Current management</b> Prof. James Douketis (McMaster University, Canada)	<i>To be announced</i>
<b>Paraproteinemias: How to reach a diagnosis</b> <i>To be announced</i>	<i>To be announced</i>

**Questions and Answers**

All speakers

**SESSION XI**

**McMaster Annual Update in Diabetology & Endocrinology**

**Diabetes treatment algorithm of the joint ADA and EASD guidelines:  
2025 update**

Prof. Melanie Davies (University of Leicester, UK)

**Precision medicine in diabetes management**

Prof. Marie Pigeyre (McMaster University, Canada)

**GLP-1 receptor agonists in type 2 diabetes mellitus and other diseases:  
A summary of study results and practical tips for the physician**

Prof. Tina Vilsbøll (University of Copenhagen, Denmark)

**Modern treatment of obesity: how incretin-based therapies have changed the options for  
effective treatment**

Prof. Martin Haluzík (Charles University, Czechia)

**Glucose and HbA1c tests: From diagnosing diabetes  
to modern diabetes monitoring**

Prof. Leszek Czupryniak (Medical University of Warsaw, Poland)

**How to diagnose thyroid diseases wisely and avoid unnecessary tests**

Prof. Ally Prebtani (McMaster University, Canada)

**Male hypogonadism: When to suspect, how to diagnose and treat?**

Prof. Nadia Sawicka-Gutaj (Poznan University of Medical Sciences, Poland)

**Questions and Answers**

All speakers