PART OF MIRCIM

McMaster International Review Conference of Internal Medicine







ICE CONGRESS CENTRE KRAKÓW, MAŁOPOLSKA, POLAND **Thu, May 8, 20<u>25</u>**

Introduction

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

PART 1

From data to bedside: Using big data to develop AI tools for medicine

Will European Health Data Space contribute to the AI revolution?

Dr. Andrzej Ryś (Principal Scientific Advisor, DG SANTE, European Commission, Belgium; EHDS co-creator)

Clinical AI: Curiosity, or cure? Jonny Hancox (Senior Data Scientist, NVIDIA, UK)

AI in cardiothoracic imaging: Ready for clinical implementation? Prof. Rozemarijn Vliegenthart (University

Vliegenthart (University of Groningen, the Netherlands)

PART 2

Humans and AI view on healthcare: For users of AI tools

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)

Primum non nocere, secundum simulare! The ethical imperative of in silico evidence in the digital era Prof. Alejandro F. Frangi (University of Manchester, UK)

Friend or foe? Navigating human-AI interactions in clinical practice Prof. Bartłomiej W. Papież (Big Data Institute, Oxford University, UK) Front-line experience in evaluating and translating AI tools into hospitals Prof. Alex Novak (Oxford University Hospitals, 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)

Hands-on workshops for AI tools developers and practitioners

To be announced

Single-day and three-day registration available at



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