

8.00 - 8.30AM

**Registration**

Kapittelzaal - het Pand

8.30 - 9.30AM

Keynote speech: Dipak Kalra & Panel Discussion - Pressure points between two Teutonic plates: GDPR and big health data research

Panelists: Mahsa Shabani, Ghent University; Tugce Schmitt, Maastricht University



De Refter - het Pand

9.30 - 10.30AM

Workshop: Health care Improved through AI-based Clinical Decision Support Systems: Use Cases and Interdisciplinary Dialog (part 1)

Speakers: Nivedita Yadav; Pieter Cornu; Hideyuki Matsumi; Anastasiya Kiseleva; Paul Quinn



De Refter - het Pand

Session: The AI way to Healthcare (part 1)

Chair: Vera Raposo



Priorzaal - het Pand

- *Health data privacy of contact tracing systems during the Covid-19 pandemic in France* - Antoine Berar; Renaud Bouvet, Rennes University
- *Artificial Intelligence and Liability in healthcare: A threefold perspective* - Sofia Palmieri, Ghent University
- *My doctor, the algorithm, made a mistake* - Vera Lucia Raposo, Coimbra University

Session: Health Data: Quality and Governance 2 (part 1)

Chair: Joaquin Cayon -de las Cuevas



Oude Infirmerie - het Pand

- *The quality of healthcare and data governance* - Juan-Ignacio Óchagavías-Colas, Cantabria health Service
- *Re-conceptualising big data applied to biomedical research: "In dubio pro big data"* - Joaquin Cayon-De las Cuevas, Cantabria University
- *The Role of European Data Altruism Consent in Facilitating Health Data Sharing across Europe for Research Purposes* - Sami Yilmaz, Ghent University

Session: Legal Condition for Quality of Care (part 1)

Chair: Herman Nys



Jan Gillis - het Pand

- *Legal Protection for Quality Assurance in Irish Healthcare - How to Balance Competing Interests?* - Deirdre Madden, Cork University College
- *Citizen science for improved healthcare: where does the law stand?* - Olga Gkotsopoulou, Vrije Universiteit Brussel
- *The future of hospital quality of care policy: a multi-stakeholder discrete choice experiment in Flanders, Belgium* - Jonas Brouwers, KU Leuven

Session: Health Tools vs. Health Quality (part 1)

Chair: Mahsa Shabani



Zaal Vermeylen - het Pand

- *Neurotechnology and informed consent in patients suffering from disorders of consciousness* - Timo Istace, Antwerp University
- *No Quality without Equality: Anti-Discrimination as a Marker of Quality in Artificial Intelligence Health Tools* - Amanda Shapiro, Copenhagen University

10.30 - 11AM



Coffee Break & Poster Presentations

Kapittelzaal - het Pand

11 - 12.30 AM

Workshop: Healthcare Improved through AI-based Clinical Decision Support Systems: Use Cases and Interdisciplinary Dialog (part 2)

Speakers: Nivedita Yadav; Pieter Cornu; Hideyuki Matsumi; Anastasiya Kiseleva; Paul Quinn



De Refter - het Pand

Session: The AI way to Healthcare (part 2)

Chair: Vera Lucia Raposo



Priorzaal - het Pand

- *"Trust me, I'm algorithm-driven": An ethical analysis of translocating trust from physician to AI-systems* - Seppe Segers, Ghent University
- *Sharing of health care data by health care providers with the Belgian government. How does the Belgian health law take data quality into account?* - Miet Caes, KU Leuven
- *Regulating mHealth to guarantee quality and inclusive healthcare* - Giulia Re Ferre', Milan University
- *New Challenges for the Medical Devices' Cybersecurity in the EU* - Elisabetta Biasin, KU Leuven

Session: Health Data: Quality and Governance 2 (part 2)

Chair: Joaquin Cayon de las Cuevas



Oude Infirmerie - het Pand

- *EU's first Information Governance & Data privacy for Healthcare ICT systems Certification* - Christophe Maes, i-HD
- *Improving health data governance by focusing on the 'law-in-action'. A reflection based on Swiss cancer registry legislation* - Andrea Martani, Basel University
- *Data quality for healthcare quality improvement* - Dirk De Wachter, KU Leuven
- *Sharing Big Data in Health Care: Focus on the Role Played by Co-regulatory Instruments in Light of the New European Health Data Space* - Francesco Vigna, Bologna University

Session: Legal Condition for Quality of Care (part 2)

Chair: Herman Nys



Jan Gillis - het Pand

- *The Flanders Inguinal and femoral Hernia Repair Prospective Registry (FLIPR) as a tool for quality improvement in groin hernia surgery* - D. Meylemans; C. Barle'; I. Thomas; J. Cornelissen; G. Tormans; C. De Vlieghe; A. Clinckaert; C. Weltens; M. Miserez, KU Leuven
- *The Belgian Compensation Fund for Medical Accidents: overview and evaluation* - Larissa Vanhooff, Antwerp University
- *Legal Framework Requiring Assessment of Patients Decision-Making Capacity in Psychiatry As a Step Towards the Quality of Care* - Solvita Ūlsena, Latvia University

Session: Health Tools vs. Health Quality (part 2)

Chair: Mahsa Shabani



Zaal Vermeylen - het Pand

- *A Decision Support Tool for more Effective Legal and Financial Management of Civil Medical Liability Cases* - Athanasios Panagiotou, Director of the Deputy Minister's Office at Ministry of Justice
- *Machine Learning in Healthcare: The Role of Public Regulation* - Anna Fiorentini, Bologna University
- *Big tech's DTCAI tools for health and algorithmic harms: (how) can EU competition law contribute to ensuring better quality of healthcare?* - Tjasa Petrocnik, Tilburg University
- *Ensuring medicines quality over pharmacy distance delivery* - Ivan Demchenko, Bogomolet National Medical University

12.30 - 1.30PM



Lunch

Kapittelzaal - het Pand

1.30 - 2.30PM

Keynote Speech: Jean McHale & Pane I
Discussion - Putting Patient Safety at the core of high quality system in the EU: An unattainable EU Aspiration?

Panelists: Steven Lierman, KU Leuven; Teodora Lalova, KU Leuven;



De Refter -het Pand

2.30 - 3.15PM

Closing Ceremony



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3.15 - 4PM

Farewell Coffee



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4 - 5PM

Boat Trip

