



Agenda: **Digital Health: ethical, legal and social perspective for a sustainable future**

Meeting venue: Virtual meeting room

Wednesday December 9th 2020

- 10:00-10:15h **Welcome address**
Anto Čartolovni, PhD, Digital healthcare ethics laboratory (Digit-HeaL),
Catholic University of Croatia
Prof Željko Tanjić, PhD, Rector, Catholic University of Croatia
- 10:15 – 12:45h **Panel 1: Impact of Digital health on healthcare**
(Chair: Anto Čartolovni, PhD)
- 10:20 - 10:50h **Keynote lecture 1:** *Sphere transgression and sector creep: the multiple sphere ontology of the digitalization and Googlization of health*
(Prof Tamar Sharon, PhD)
- Participants presentations:
- 10:55 – 11:15h *HealthCare 4.0 as human-centric process* (Laura Corti, Prof Pierangelo Afferni, PhD, and Prof Marta Bertolaso, PhD)
- 11:20 – 11:40h *Expectations and possible consequences of digital technologies in the field of health, medicine and health care* (Ivana Marasović Šušnjara, MD, PhD, Maja Vejić)
- 11:45 – 12:05h *Post-phenomenological and ontological reconstruction of the principle of vulnerability at the doctor-patient relationship in the digital age* (Prof Julián Camilo Riaño Moreno MD, M.Sc, PhD)
- 12:10 – 12:40h **Discussion**
- 12:45 – 14:00h **Lunch break**



14:00 – 16:00h **Panel 2: Current perspectives in Digital health**

(Chair: Ana Tomičić, PhD)

14:05 – 14:35h **Keynote lecture 2:** *Digital Health Research: Truth or Consequences?* (Prof Robin L. Pierce, PhD)

Participants presentations:

14:40 – 15:00h *Big data in diabetes; technology as a useful servant but a dangerous master* (Maja Baretić, MD, PhD)

15:05 – 15:25h *Medical Ethics in Digital Health Era – Should We Worry About Its Survival?* (Morana Brkljačić, MD, PhD)

15:30 – 16:00h **Discussion**

Thursday December 10th 2020

10:30 – 13:00h **Panel 3: Artificial intelligence in healthcare**

(Chair: Anto Čartolovni, PhD)

10:35 – 11:05h **Keynote lecture 3:** *"I don't think people are ready to trust these algorithms at face value": Trust and the use of machine learning algorithms to augment the diagnosis of rare disease* (Prof Nina Hallowell, PhD)

Participants presentations:

11:10 – 11:30h *A.I. algorithms as the new medical experts: who should assess a medical case?* (Jojanneke Drogt, Prof Annelien Bredenoord, PhD, Karin Jongsma, PhD and Megan Milota, PhD)

11:35 – 11:55h *Implications of AI regulation on healthcare at the level of EU law* (Prof Nina Gumzej, PhD)

12:00 - 12:20h *Therapeutic relations in the age of AI: from paternalism to mutual-cooperation* (Cristina Voinea, PhD, Constantin Vică, PhD, and Alexandru Dragomir, PhD)

12:25 - 12:55h **Discussion**

13:00 - 14:00h **Lunch break**

14:00 – 16:30h **Panel 4: : Integration of digital health in healthcare**
(Chair: Ana Tomičić, PhD)

14:05 - 14:35h **Keynote lecture 4:** *Technological Innovation and the Future of Human Health* (Marcello Ienca, PhD)

Participants presentations:

14:40 – 15:00h *The Role of Medical Professionalism for Non-Technical Innovations in Healthcare: Evidence from Hospitals* (Anna Żukowicka-Surma, PhD and Albrecht Fritzsche, PhD)

15:05 – 15:25h *CoViD-19, fundamental rights and the digital transition* (Carlo Botrugno, PhD)

15:30 – 15:50h *Ethical considerations in enforcing the use of a digital contact tracing app during the COVID-19 pandemic: do the benefits outweigh the risks? – A case study from India* (Saurav Basu, MPH, MD, DNB)

15:55 – 16:25h **Discussion**

16:25 – 16:30h **Closure**

