

Programme Clinical Review Symposium Thursday 14 November 2024

THEME: Artificial Intelligence

09.30 – 10.00 *Welcome tea and coffee*

Scientific program in ENGLISH

Session 1: Artificial intelligence

Chair: Dorottya de Vries (NTV, LUMC)

10.00 - 10.05 Welcome by Sarwa Darwish Murad, chair NTV

10.05 - 10.35 Keynote lecture: The role of AI in Transforming our lives
Seb Matthews – Adarga – London, UK

10.35-11.05 Generative AI in academia: what is the role of GenAI in the training of our future colleagues?
Bob Siegerink – Cardiovascular Epidemiology – LUMC, NL

11.05 - 11.30 *Tea and coffee morning break*

Session 2: Artificial Intelligence in Transplant Medicine

Chair: Jan-Stephan Sanders (NTV, UMCG)

11.30 - 12.00 Pathology meets AI
Prof. dr. Jeroen van der Laak - Computational Pathology, Radboudumc, NL

12.00 - 12.30 Predicting transplant outcomes with AI
Prof. dr. Martin de Borst – Internal Medicine – Nefrology, UMCG, NL

12:30 – 13:00 AI in organ matching and allocation
Prof. Frits Spijksma - Mathematics and Computer Science, TU/e, NL

13.00 - 14.00 *Lunch break*

Session 3: Keynote lecture

Chair: Sebastiaan Heidt (NTV, Erasmus MC)

14.00 - 14.45 Keynote Lecture: AI in Transplant Medicine
Dorry Segev, MD PhD NYU Langone Health, USA

14.45 - 15.00 Q&A



15.00 – 15.30 Afternoon tea break

Ethical programme in DUTCH & ENGLISH

Session 4: Ethical and legal implications of AI

Chair: Marleen Eijkholt (NTV MEC, LUMC)

15.30 - 17.00 Ethical aspects of the use of AI for organ transplant
Laura Hartman – ‘Embedded ethicist’ 4D Picture project – ErasmusMC, NL

Group discussion

17.00 - 18.00 Networking drinks