

COCIR General Assembly Open Session



**How to put
ARTIFICIAL INTELLIGENCE
into daily Healthcare?**

**Agenda
12 April 2019**

08:30–09:00 Registration and Welcome Coffee

Start at 09:00

Moderated by Tapani Piha, Special Adviser Fipra International, Former Head of Unit at the European Commission, DG SANTE

09:00 – 09:10 Welcome Address

Jan Kimpen, COCIR President and Chief Medical Officer at Philips

09:10 – 09:30 Opening Keynote Speech by the Commission: How does the Digital Single Market support Artificial Intelligence?

Khalil Rouhana, Deputy Director-General, DG CNECT, European Commission

09:30 – 09:45 What is eHealth Network doing towards AI in Health?

Professor Henrique Martins, Chair of eHealth Network and President of the Board of the Shared Services of the Ministry of Health, Portugal

09:45 – 10:00 COCIR Priorities on Effective Implementation of AI in Healthcare

Marcus Zimmermann-Rittreiser, COCIR AI in Health Task Force Chair and Senior Vice-President for Digital Health Services at Siemens Healthineers

10:00 – 11:30 – Artificial Intelligence in Clinical Practice

Panel 1 : Imaging and Cardiovascular Use Cases

Case 1: Imaging: How AI could improve quality and safety in Imaging – Now and Future *Professor Guy Frija, European Society of Radiology, Eurosafe Imaging Chair*

Case 2: Machine Learning in Heart Failure: diagnosis and treatment

Professor Alan G. Fraser, Professor of Cardiology, University Hospital of Wales, Cardiff and European Society of Cardiology

Panelists:

- *Professor Guy Frija, European Society of Radiology, Eurosafe Imaging Chair*
- *Professor Alan G. Fraser, Professor of Cardiology, University Hospital of Wales, Cardiff and European Society of Cardiology*
- *François Meurgey, European Multiple Sclerosis Platform*
- *Belen Soto Bodi, COCIR Lead in AI and Senior Director AI Strategic Data Engagement Leader at GE Healthcare*
- *David Guez, COCIR Lead in Digital Health and Managing Director at WeHealth by Servier*

Panel 2: Radiotherapy and Genomics Use Cases in Cancer Care Setting

Case 3: RadioTherapy: Value of AI in Cancer Care

Professor Vincenzo Valentini, former ESTRO President

Case 4: Value of Genomics in the context of Lung Cancer

Dr. Stefanie Rudolph, German Cancer Research Center, Heidelberg

Panelists :

- *Professor Vincenzo Valentini, former ESTRO President*

- *Dr. Stefanie Rudolph, German Cancer Research Center, Heidelberg*
- *Benjamin Haas, COCIR Lead in Digital Health and Manager Anatomy Modeling at VARIAN*
- *Marcus Zimmermann-Rittereiser, COCIR AI in Health Task Force Chair and Senior Vice-President for Digital Health Services at Siemens Healthineers*

11:30 - 11:45 Coffee break

11:45 - 12:00 Overview on European Commission Initiatives in Artificial Intelligence in Health
Ceri Thompson, Deputy Head of Unit of eHealth, Well-Being & Aging, DG CNECT, European Commission

12:00 - 12:30 - AI Ethical Guidelines: how does this apply to Healthcare?

Panel 3: Adoption of ethics guidelines and how to improve translational research

Panelists :

- *Ceri Thompson, Deputy Head of Unit of eHealth, Well-Being & Aging, DG CNECT, European Commission*
- *Sybo Dijkstra, COCIR AI in Health Task Force Vice-Chair and Head of Data Strategy and AI at Philips Research*
- *Patrice Chazerand, Member of the Scientific Committee, AI4People*

12:30-12:50 Closing Keynote: European Commission vision on how AI could contribute to sustainability of health systems
Martin Seychell, Deputy Director-General, DG SANTE, European Commission

12:50 - 13:00 Closing remarks
Nicole Denjoy, COCIR Secretary General

13:00 - 14:00 Networking Lunch