



IV KIC HEALTH BRAZIL 2027

Knowledge, Innovation and Communication in Health Services

Theme

Humanities in the Digital Health Reform: Challenges of Artificial Intelligence and Biotechnology in Health Services

About the Event

The IV Seminar on Knowledge, Innovation and Communication in Health Services (IV KIC Health Brazil 2027) is an international scientific event promoted by the Oswaldo Cruz Foundation (FIOCRUZ), Brazil. The seminar aims to foster dialogue among researchers, professors, health professionals, managers, and policymakers on emerging challenges related to artificial intelligence, biotechnology, and digital health, from the perspective of the Humanities and Health Systems.

Institutional Coordination

General Chair: Dr. Angélica Baptista Silva

National School of Public Health Sergio Arouca (ENSP/FIOCRUZ), Brazil

Research Group: Telehealth and Health Systems (CNPq-certified)

Dates and Venue

Dates: March 18–19, 2027

Location: Rio de Janeiro or Brasília, Brazil (to be confirmed)

Scientific Program Overview

The event is structured around three main keynote conferences, followed by thematic lectures, roundtable discussions, and scientific paper sessions.

Day 1 – March 18, 2027

Opening Keynote:

Artificial Intelligence and Mixed Reality in Health: Challenges for Levels of Care in the Context of Digital Humanities

Keynote Speaker: Antonio José Pereira Silva Marques (E2S/IPP, Portugal)

Lectures include topics such as:

- Robotics and Mechatronics in Health Systems
- Health Records Management and Digital Trust Chains for the Brazilian Unified Health System (SUS)



Day 2 – March 19, 2027

Keynote Conference:

Patients' Rights Protection and Ethical Considerations in an Artificial Intelligence World

Keynote Speaker: Hannah van Kolfschooten (University of Basel, Switzerland)

Additional sessions address:

- Human Rights and Health in the Digital Health Reform
- Biotechnology, Knowledge Diffusion, and Health Communication
- Ethics and Bioethics in Health Research

Target Audience

International and national keynote speakers, lecturers, researchers, health professionals, health system managers, policymakers, and graduate students.

Expected Outcomes

The seminar aims to strengthen international and Lusophone cooperation networks in health, promote critical digital health literacy, and contribute to evidence-based decision-making regarding the adoption of advanced technologies in health systems, particularly in the Global South.

Contact

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