



*Fondazione Francesco Balsano*

## **Artificial Intelligence and Health** Rome, 14<sup>th</sup> December 2018 - Aula Convegni CNR



**PER PROBLEMI DI SICUREZZA SI PREGA DI  
COMUNICARE ALLA SEGRETERIA ORGANIZZATIVA  
LA PARTECIPAZIONE ALL'EVENTO**

[amministrazione@fondazionefrancescobalsano.it](mailto:amministrazione@fondazionefrancescobalsano.it)

09.00 -09.30 *Registration of participants*

09.30 -10.30 *Authorities' greetings* (On. Luigi Di Maio, On. Giulia Grillo Rettore Università degli Studi dell'Aquila Sapienza – Università di Roma e Tor Vergata. Presidente AI\*IA, Presidente CINI)

10.30 – 10.50 **Clara Balsano-Lecture: The point of view of a clinical expert**

10.50 – 11.10 **Paola Mello-Lecture: The point of view of a computer science expert**

11.10 – 11.40 *Coffee break*

11.40 – 12.00 **Paola Inverardi: Title**

12.00 – 12.20 **Antonio Giordano: Title**

12.20 – 12.40 **Silvana Quaglioni: Decision support systems in medicine: different techniques for different challenges**

12.40 – 13.00 **Donato Malerba: Analysis of Big Data and Data Science: application in cancer**

13.00 - 13.20 **Ferruccio Bonino: Digital Liver Biopsy: a non invasive measure of health by machine learning models**

13.20 – 13.40 **Bruno Siciliano: AI and European projects: Horizon 2020**

13.40 – 15.00 *Lunch and poster session*

15.00 – 15.20 **Riccardo Polosa: Artificial intelligence and 21st century innovation for harm reduction: case studies and emerging perspectives**

15.20 – 15.40 **Paola Velardi: The Social Phenotype of Diseases**

15.40 – 16.00 **Stefania Costantini: Knowledge Integration and Cognitive Robotics for Personalized Assistance**

16.00 – 16.20 **Giuseppe Placidi: Brain Computer Interfaces driven by emotions for people with severe neurological disorders**

16.20 – 16.40 **Padre Paolo Benanti: Cybersecurity: ethical and social issues and limits of AI**

16.40 – 17.00 **Barbara Martini: Data Valorization: the case of Italian Health Care System**

17.00 – 17.20 **Clara Balsano: Conclusions**