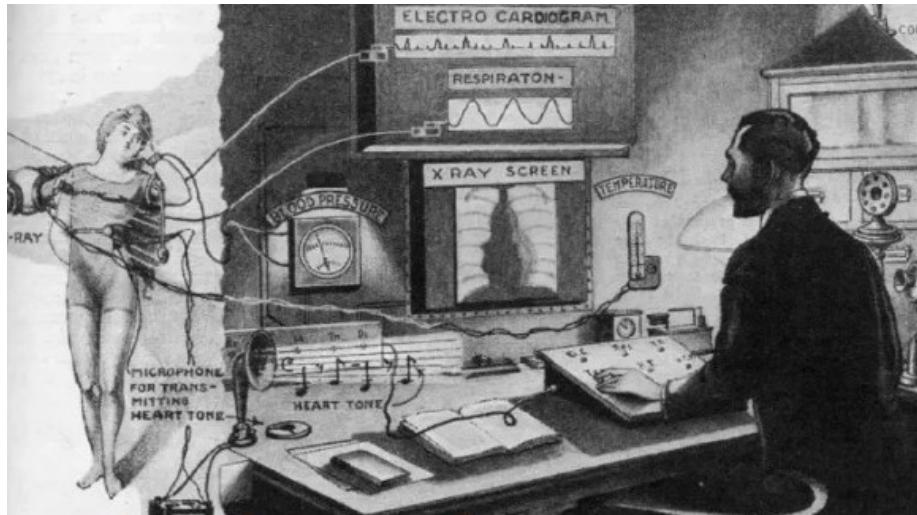




**Organizers: Alberto Giannoni, Luca Valcarengi, Calogero Oddo**



**Aula Magna, Scuola Superiore Sant'Anna  
 April 23 2024**

- **Welcome**  
 10:30-10:45      **Michele Emdin**
  
- **Introduction to telemedicine**  
 10:45-11:00      **Michele Emdin (Scuola Superiore Sant'Anna)**  
 History, evolution, and current trends  
 11:00-11:15      **Francesco Gabrielli (Istituto Superiore di Sanità)**  
 Clinical applications of telemedicine: the doctor's point of view  
 Discussants:      **Federico Posteraro (USL Nord Ovest, Toscana), Claudio Passino (Scuola Superiore Sant'Anna)**
  
- **Technologies that enable telemedicine**  
 11:30-11:45      **Piero Castoldi (Scuola Superiore Sant'Anna)**  
 Connectivity  
 11:45-12:00      **Claudio Passino (Scuola Superiore Sant'Anna)**  
 Electronic health care records  
 12:15-12:30      **Carlo Alberto Avizzano (Scuola Superiore Sant'Anna)**  
 Diagnostic applications for remote assessment  
 Discussants:      **Luca Valcarengi (Scuola Superiore Sant'Anna)  
 Stefano Dalmiani (Fondazione Toscana Gabriele Monasterio)**



- **Telemedicine and public health**

- 12:45-13:00      **Nicola Bellè (Scuola Superiore Sant'Anna)**  
THE Tuscany Health Ecosystem
- 13:00-13:15      **Andrea Belardinelli (Regione Toscana)**  
Integrating telemedicine into healthcare systems
- Discussants:      **Milena Vainieri, Domenico Cerasuolo (Scuola Superiore Sant'Anna)**

- **Lunch 13:30 – 14.30**

- **Telemedicine: How to...**

- 14:30-14:45      **Gianfranco Parati (Università degli Studi Milano Bicocca)**  
Telemedicine patients' adherence and hypertension control
- 14:45-15:00      **Andrea Fagiolini (Università degli Studi di Siena)**  
Patient engagement and trust in telemedicine services: the case for psychiatry
- 15:00-15:15      **Andrea Vandelli (Scuola Superiore Sant'Anna)**  
Digital transformation in healthcare: managerial implications and telemedicine's organizational models
- 15:15-15:30      **Fabio Pacini (Università degli Studi della Tuscia, Scuola Superiore Sant'Anna)**  
Legal and ethical considerations in telemedicine, privacy issues, and beyond
- Discussants:      **Emanuele Rossi, Roberto Barontini (Scuola Superiore Sant'Anna)**

- **The future of telemedicine**

- 15:45-16:00      **Fabio Passaniti (ST Microelectronics)**  
Key enabling electronic and sensor technologies for telemedicine
- 16:00-16:15      **Giuseppe Fico (Universidad Politécnica de Madrid)**  
Artificial intelligence and machine learning
- 16:15-16:30      **Calogero Oddo (Scuola Superiore Sant'Anna)**  
Novel devices and wearables
- Discussants:      **Andrea Bandini (Scuola Superiore Sant'Anna)**  
**Simona Celi (Fondazione Toscana Gabriele Monasterio)**

- **Telemedicine and inequalities**

- 16:45-17:10      **Keynote Lecture: Tina Hernandez Boussard (Stanford University, US)**  
Telemedicine and inequalities
- 17:10-17:25      **Maria Stella Adami (USL Nord Ovest Toscana)**  
The GP perspective in remote areas
- 17:25-17:40      **Alberto Giannoni (Scuola Superiore Sant'Anna)**  
Rural and underserved areas of Tuscany

- **Workshop wrap-up and next steps**

**Alberto Giannoni, Luca Valcarengi, Calogero Oddo**