

# "Non-communicable disease risk: from basic research models to risk assessment and clinical epigenetics"

# Ciclo di Seminari Internazionali Interdisciplinari presso la Scuola Superiore di Catania

"Non-communicable disease risk: from basic research models to risk assessment and clinical epigenetics"

# International Interdisciplinary Workshop at Scuola Superiore di Catania

The course is focused on current knowledge and future perspectives of clinical, genomic, and epigenomic signatures in non-communicable disease risk. It covers methodologies from basic research models to risk assessment and clinical epigenetics. The course aims to provide a wealth of theoretical concepts, as well as practical examples, on the translational approach from pre-clinical studies to patient bedside and lifelong health.

### **Invited speakers**

- **Prof. Manlio Vinciguerra,** International Clinical Research Center, St Anne's University Hospital of Brno

"Epigenetics in health and disease: from mice models to patient bedside"

- **Prof. Francisco Lopez-Jimenez,** Department of Cardiovascular Medicine, Division of Preventive Cardiology, Mayo Clinic, Rochester MN

"Cardiovascular health: from global epidemiology to individual risk prediction"

#### **PROGRAM**

- June 10, 14:00-18:00
- June 11, 18:00-21:00
- June 12, 15:00-19:00
- June 13, 17:00-21:00
- June 14, 14:00-17:00

# Coordinator:

prof. Antonella Agodi - Department "G.F." Ingrassia, University of Catania