



Phd in Experimental Medicine and Therapy  
**Commemorative Doctorate Day**  
in Honor of Professor Gianni Losano

**12 march 2021**

**14:00-14:15 Welcome and introduction by the Coordinator Prof Pasquale Pagliaro**

**14:15-15:00 Prof Francesco Moccia**

Department of Biology and Biotechnology “ L. Spallazani” University of Pavia  
*Shedding light on angiogenesis: the triggering role of reactive oxygen species in conjugated polymers-mediated optical excitation of Calcium signals in human endothelial colony forming cells.*

**15:00-15:15 Dr Giulia Querio**

PhD student in Experimental Medicine and Therapy – University of Torino  
*Cardiovascular effects of trimethylamine N-oxide (TMAO)*

**15:15-16:00 Dr Amedeo Chiribiri**

St Thomas' Hospital , London

*Quantitative non-invasive determination of microvascular function by cardiac MRI and machine learning: the rise of the machines*

**16:00-16:15 Dr Leonardo Ermini**

PhD student in Experimental Medicine and Therapy – University of Torino  
*Venous pulse wave velocity: an insight into the venous system*

**16:15-17:00 Prof Federico Schena**

Dipartimento di Neuroscienze, Biomedicinae Movimento - Università di Verona  
*Cardiovascular regulation to physical activities: from laboratory to field studies*

**17:00 Closing remarks and farewells.**

**To join the webinar, click the following link**

<https://unito.webex.com/unito/j.php?MTID=mb6ecfb913cca525acffcb8b7e7965282>