



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. Spallanzani" - University of Pavia

Shedding light on angiogenesis: the triggering role of reactive oxygen species in conjugated polymers-mediated optical excitation of Ca²⁺ 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, Biomedicina e Movimento - University of 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>