

SEMINARS FOR PhD STUDENTS “THE HEART’S WHIMS: A TRANSLATIONAL APPROACH TO TREAT CARDIOVASCULAR DISORDERS»

1st seminar: 8 APRIL 2025, 14:30-16:30, aula RL

Fundamentals of cardiac pathophysiology

Prof Marco Mongillo (Department of Biomedical Sciences, University of Padova, Padova, Italy)

Chairman, Prof. Tania Zaglia, Department of Biomedical Sciences, UNIPD

2nd seminar: 6 MAY 2025, 11:30-13:30, aula RI

Cardiac multiscale bioimaging: from molecules through cells to whole heart

Dr Leonardo Sacconi (Senior Researcher - OptoCARD Lab, Institute of Clinical Physiology (IFC) – CNR & Institute for Experimental Cardiovascular Medicine, University of Freiburg)

Chairman, Prof. Tania Zaglia, Department of Biomedical Sciences, UNIPD

3rd seminar: 15 MAY 2025, 11:30-13:30, aula RI

Nanotechnologies in Cardiac Diseases: From Precision Drug Delivery to Restoring Heart Rhythm

Prof Michele Miragoli (Department of Medicine and Surgery, University of Parma)

Chairman, Prof. Tania Zaglia, Department of Biomedical Sciences, UNIPD

4th seminar: 20 MAY 2025, 14:00-16:00, aula RI

Hippo pathway and autophagy: two major players in cardiovascular diseases

Dr Maurizio Forte, Department of Angiocardioneurology, IRCCS Neuromed, Pozzilli, Italy.

Chairman, Prof. Tania Zaglia, Department of Biomedical Sciences, UNIPD

5th seminar: 29 MAY 2025, 11:30-13:30, , aula RI

Targeting autophagy to treat cardiac disease

Prof Sebastiano Sciarretta, Department of Medical-Surgical Sciences and Biotechnologies, Sapienza University of Rome, Latina, Italy.

Chairmen, Profs Tania Zaglia & Marco Mongillo, Department of Biomedical Sciences, UNIPD

6th seminar: 05 JUNE 2025, 11:30-13:30, , aula RI

Repairing the Broken Heart: The Potential of Gene Therapy for Cardiac Diseases

Dr Simon Cotič, Department of Life Sciences, University of Trieste; Molecular Medicine Laboratory, ICGEB, Trieste, Italy; School of Cardiovascular and Metabolic Medicine & Sciences and BHF Centre for Research Excellence, King’s College London, London, United Kingdom.

Chairman, Prof. Tania Zaglia, Department of Biomedical Sciences, UNIPD

Complesso Interdipartimentale A. Vallisneri, via Ugo Bassi 58/B Padova

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