

PhD Students Seminars
XL Cycle

Location

HYBRID

Hall A, Department of Pharmaceutical Sciences -
Università di PerugiaTeam Platform link: [Partecipa alla riunione ora](#)

Timetable

February 10th 2026 – 2:30 p.m.

Luigi Franchini - Design, synthesis and characterization of ring A modified dafachronic acids as metabolically stable DAF-12 modulators - *Supervisors: A. Carotti and A. Gioiello*

Shahd Ali - Insight into the chemical and functional properties of artichoke leaves -
Supervisors: L. Cossignani and G. Cavaliere

Lipika Gupta - Design and synthesis of oxysterol based fluorescent probes targeting liver x receptor as a potential drug target in prostate cancer - *Supervisor: M. Marinozzi*

Elena De Paolis - Titanium phosphate and phosphonates for biomedical applications -
Supervisors: M. Pica and R. Vivani

Agata Di Caterino - Digitalization of product information leaflet in the pharmaceutical industry - *Supervisors: L. Perioli and N. Scione*

Marco Rocchi - Targeting antimicrobial resistance: a virtual-to-experimental pipeline for NorA efflux pump inhibitors discovery - *Supervisors: M.L. Barreca, A. Astolfi and A. Bassan*

Daniela Passeri - Profiling of garcinoic Acid derivatives as PXR agonists for the treatment of inflammatory disorders - *Supervisors: F. Galli and F. De Franco*

Francesco Brogi - Development of chemical tools targeting mono-ARTDs - *Supervisors: M. Moretti and O. Tabarrini*

Michela Piccinini - Biomaterial-based systems incorporating hydroxyapatite-functionalised calcium carbonate for bone and dental tissue applications - *Supervisors: V. Ambrogi and M. Villarini*

Maurizio Acquaro - Real time release testing - Overview and practical application -
Supervisors: L. Perioli and S. Nielsen