

## PhD Course in Drug Sciences

### Research Topic – XXXIII Cycle

Cycle	Surname	Name	Research Topic	Supervisor
XXXIII	Altay	Ayça	Effect of mannitol physico-chemical and solid-state characteristics on aerosolization performances of powders for inhalation	Prof. Ruggero Bettini
XXXIII	Angel Alarcon	Diana Carolina	Design and development of innovative formulations with low environmental impact for to swine breeding	Prof. Ruggero Bettini
XXXIII	Bugatti	Kelly	New integrin-targeted small molecule peptidomimetics, their covalent conjugates and nanomaterials for therapeutic and diagnostic applications	Prof. Lucia Battistini
XXXIII	De Bei	Omar	<b>Complex between S. aureus</b> hemophore and human hemoglobin as a target for novel antimicrobial agents against MRSA. From complex characterization to compounds identification.	Prof. Barbara Campanini
XXXIII	Ghidini	Andrea	Design and synthesis of novel NAPE-PLD inhibitors	Prof. Daniele Piomelli
XXXIII	Palese	Luca	New strategies for fast multimodal analgesia for the treatment of moderate-to-severe pain	Prof. Cristina Padula
XXXIII	Palese	Simone	Eph-ephrin modulation of intestinal inflammation: the role of the immune system	Prof. Elisabetta Barocelli
XXXIII	Quarta	Eride	Inhalation drug products of loaded calcium phosphate nanoparticles for heart targeting	Prof. Fabio Sonvico
XXXIII	Ribeiro Bitencourt	Antonio Paulo	Development of lecithin/chitosan nanoparticles decorated with glycyrrhizin for the treatment of breast cancer	Prof. Alessandra Rossi