

PhD Course in Drug Sciences

Research Topic – XXXVI Cycle

| Cycle | Surname | Name | Research Topic | Supervisor |
|-------|----------|----------|--|-------------------------|
| XXXVI | Bergamo | Diletta | Design and Synthesis of antimicrobial peptidomimetic membranolytic compounds | Prof. Marco Pieroni |
| XXXVI | Bua | Emanuela | NMR in drug design: an innovative toolbox to guide conformational analysis of free ligands in solution | Prof. Marco Mor |
| XXXVI | Cozzi | Monica | Proteins involved in <i>Staphylococcus aureus</i> iron assimilation pathway: characterization and targeting for the development of new molecules with antimicrobial activity or adjuvants of antimicrobial therapy | Prof. Stefano Bettati |
| XXXVI | Giulio | Luca | Innovative strategies for non-invasive treatment of non-melanoma skin cancers (NMSCs) | Prof. Patrizia Santi |
| XXXVI | Guidetti | Lorenzo | Design and synthesis of new EphA2 receptor antagonists | Prof. Alessio Lodola |
| XXXVI | Ogliari | Chiara | Design and development of microparticulate/nanoparticulate inhalable dry powders of antimicrobial peptides for MDR <i>Esophage</i> pathogens causing pulmonary infections | Prof. Alessandra Rossi |
| XXXVI | Palumbo | Marcella | Evaluation of functional serum lipid profile and its modulation in clinical settings linked to high cardiovascular risk | Prof. Francesca Zimetti |
| XXXVI | Sorgi | Daisy | Innovative drug delivery strategies for innate immunity stimulation | Prof. Ruggero Bettini |