

Emanuela Fabiola Craparo - CV

Current position: Associate Professor (SSD CHIM/09), at Department of Biological, Chemical and Pharmaceutical Sciences and Technologies (STEBICEF), University of Palermo.

Teacher of "Medicinal Products And Lab. Galenic Preparations" and "Pharmacovigilance, Pharmacoeconomics And Marketing" courses in the Pharmacy Studies Course.

Research activity focused on: the synthesis, the physical-chemical and biological characterization of biopolymers employed in the field of controlled release of biologically active substances (drugs, genes, proteins); the realization of innovative nano- and microstructured pharmaceutical systems based on polymers and lipids, for application in the field of modified and directed release of biologically active substances, in diagnostics / theranostics, in the treatment mainly of pulmonary, hepatic and neurodegenerative diseases, and cancer.

She has coauthored more than 76 papers in peer reviewed journals, 3 book chapters and 3 patents.

<https://www.unipa.it/persone/docenti/c/emanuela.craparo/>

emanuela.craparo@unipa.it