

## **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