Dr. Adriana Savoca

Adriana earned her PhD in Chemical Engineering from Politecnico di Milano in 2020, developing physiologically based pharmacokinetic (PBPK) and PK/PD models to optimize dosing in anaesthesia and intensive care. She then joined the Oncology DMPK Modelling & Simulation group at AstraZeneca, leading PK/PD modelling activities to guide discovery decisions for small molecule inhibitors and Antibody-Drug Conjugates. Since 2023, she has been part of the Antibody-Drug Conjugates and RadioConjugates Translational PKPD team within the Clinical Pharmacology and Quantitative Pharmacology organisation at AstraZeneca. In this role, she shapes data generation strategies, advises on PK/PD aspects, drives translational PK/PD analysis and modelling activities within multi-disciplinary drug discovery teams, and provides DMPK support for assets in clinical development, including being responsible for relevant regulatory interactions.