

Mini-symposium: Modeling and Mathematical Analysis of Biological Complex Systems

(By Moulay Lhassan Hbid)

Tuesday Afternoon

Time	Speaker and Title
15:45 - 16:10	Gauthier Sallet Applications of numerical analysis in biological modeling.
16:10 - 16:35	Youssef Hbid Real word evidence of the efficacy of mechanical thrombectomy: a case-control, propensity score-matched analysis of a nationwide stroke registry.
16:35 - 17:00	Rachid Ouifki Epidemiological modeling in global contexts.
17:00 - 17:25	Mostafa Adimy Modeling the mechanisms of antibody mixtures in viral infections: the cases of sequential homologous and heterologous dengue infections.
17:25 - 17:50	Jalila El Ghordaf Complex systems modeling in ecology.
17:50 - 18:15	Slimane Ben Miled Modeling and Decision Making in Public Health: Issues, Structures, and Perspectives.
18:15 - 18:40	Pierre Alexandre Bliman Mathematical modeling teams and dynamics.