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# GRICU 2025 Congress & GRICU/NEST Doctoral School + CAPE Forum 2025

## Tuesday 16 September 2025

### ENGINEERING TARGETED AND ACCESSIBLE MEDICINE II - Room Nitrodi A (15:45-17:45)

time	[id] title	presenter
15:45	[140] 30 - Translating 2D to 3D Polymeric MicroStructures: An Engineering Approach to Next-Generation materials	DI NATALE, Concetta
16:00	[141] 91 - LF-NMR and muco-obstructive lung diseases	GRASSI, Mario
16:15	[142] 17 - Modelling Causal Mechanisms in Metabolic Disorders Integrating Omics Data	LAZZARI, Gaia
16:30	[143] 85 - Development of a multianalyte electrochemical sensor for uric acid, H <sub>2</sub> O <sub>2</sub> , and pH detection for respiratory disease biomonitoring	MASSARO, Federico
16:45	[144] 108 - Tailoring Thermo-responsive Transitions by Engineering the Hydrophobic Core of Polymer Nanoparticles	NUNZIATA, Giuseppe
17:00	[145] 71 - A Vascularized 3D Neuroblastoma Model for In Vitro Drug Screening and Tumor Microenvironment Studies	PEDITTO, Marianna
17:15	[146] 195 - Design and Mixing Performance of a Hybrid Split-and-Recombine Micromixer toward Nanoparticle Production	TAMMARO, Daniele
17:30	[147] 232 - Microfluidic characterisation of cell mechanical properties	VILLONE, Massimiliano Maria