



Dott.ssa Giulia Adriani, PhD

**“3-Dimensional Human Vascularized
Pancreatic Microtumors to Study
Immunomodulation”**

September 18th, 2023

Aula Darwin at 2.00 pm



Dr. Giulia Adriani is a Principal Scientist at the Singapore Immunology Network (SIgN), established by the Agency for Science, Technology and Research (A*STAR), and an Adjunct Assistant Professor at the Department of Bioengineering of the National University of Singapore (NUS). She completed her bachelor's and master's degrees with honours in Mechanical Engineering at the Polytechnic of Bari in Italy. She was awarded the Interpolytechnic Doctoral School Fellowship and spent part of her Ph.D. at The Methodist Hospital Research Institute in Houston, Texas (USA) at the

Department of Nanomedicine. After receiving her Ph.D. in Biomedical and Biomechanical Engineering, she moved to Singapore to work at NUS and MIT's research centre in Singapore (SMART Program). Dr. Adriani is now leading her research group in SIgN, working on 3-dimensional vascularized immuno-competent tumor models to study the interactions of cancer cells with their microenvironment and develop better anti-tumor therapies.

Host by Paola Cappello