



## Reborn School Programme - 19 February 2026

- **14:00 – 15:00 – "Multifunctional biomaterials and REBORN technologies"** - Prof. Chiara Vitale Brovarone, Dr. Giorgia Montalbano – DISAT, Politecnico di Torino
- **15:00 – 15:15 – "Therapeutic Ultrasound for Regenerative Medicine and Drug Delivery"** - Dr. Andrea Cafarelli, Scuola Superiore Sant'Anna, Pisa, Italy (Remote)
- **15:20 – 15:35 – Break**
- **15:35 – 15:55 – "Hyaluronic acid hydrogel for controlled delivery of extracellular vesicles"** - Dr. Miguel Lino, University of Coimbra, Coimbra, Portugal (Remote)
- **15:55 – 16:10 – Demonstration and brief presentation of the delivery system developed for the REBORN patch and strategies for patch implantation** - Ornella Ieropoli, CORCYM Srl, Saluggia, Italy
- **16:10 – 16:30 – "A 3D co-cultured cardiac perfusion model for in vitro assessment of the REBORN patch"** - Prof. Kenneth Dalgarno, Newcastle University, Newcastle upon Tyne, UK (Remote)

