

## WORKSHOP

# THE BIO-BRIDGE:

## How Advanced Cell Models are Transforming Health Care



15<sup>th</sup> MAY 2026



FROM 9.00  
TO 13.00



UNIVERSITY  
OF CAGLIARI



The topics of the Workshop range from the study of **innovative cellular models** for translational research to successes in the field of **regenerative medicine**, including the challenges faced from benchtop investigation to the **therapeutic product's launch** on the market.



Activity within the project "**Hybrid Hub (H2Hub): Modelli cellulari e COMputazionali, micro e nanotecnologie per la personalizzazione di Terapie innovative**". **T4-AN-10 (COMETA)**

### Organizing Committee

Prof. Patrizia Zavattari (PhD), Dr. Eleonora Loi (PhD), Dr. Ana Florencia Vega Benedetti (PhD)

*University of Cagliari*

### - Exploiting patient-derived models in cancer research: bridging bench to bedside

Dr. Barbara Belletti (PhD) and Dr. Maria Chiara Mattevi (PhD)

*Centro di Riferimento Oncologico di Aviano (CRO), IRCCS*

### - Microphysiological systems for vascularization and innervation studies

Prof. Susanna Miettinen (PhD)

*Tampere University*

### - Adipose tissue in vitro models for obesity research

Dr. Miia Juntunen (PhD)

*Tampere University*

### - Regenerative medicine of epithelial tissues and beyond.

*From cell and gene therapy to tissue engineering for rare and incurable diseases*

Dr. Davide Adamo (PhD)

*University of Modena and Reggio Emilia*

### - The regulatory marathon of cell therapies: From first data to first patient

Dr. Rainer Marksteiner (PhD)

*Innovacell GmbH*

### Event Location

Date: 15 May 2026

Time: 09:00 – 13:00

Venue: Sala Congressi, Blocco I,  
Cittadella Universitaria di Monserrato,  
University of Cagliari

### Secretariat

*Dipartimento Medico*

For any issues or information, please contact:  
dipartimentomedicocagliari@gmail.com

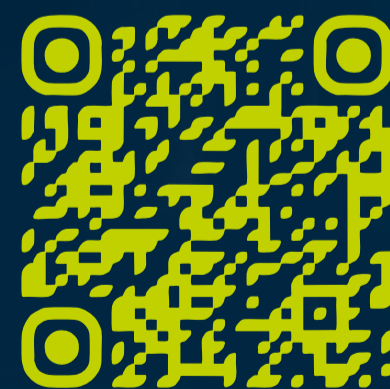
### Registration

The seminar is free and open to students, PhD students, postgraduate students. The seminar will be held in English and with subtitles.

To register, please use the following link: <https://forms.gle/YXT2BHckPhc48hU96>

This form is intended for registration to the event "The Bio-Bridge: How Advanced Cell Models are Transforming Health Care".

Please complete all required fields to finalize your registration.  
Thank you.



### CFU

The seminar is accredited for 0.5 elective credits (Student's Choice CFU) for students enrolled in the following Degree Programs, not involved in Institutional didactic activities:

- *Medicina e Chirurgia,*
- *Odontoiatria e Protesi Dentaria,*
- *Farmacia,*
- *Chimica e Tecnologia Farmaceutiche,*
- *Scienze Tossicologiche e Controllo di Qualità.*

The seminar is accredited for a total of 4 hours of activity, corresponding to elective credits (Student's Choice CFU), for students enrolled in the following PhD programs:

- *Medicina molecolare e traslazionale,*
- *Neuroscienze.*



UNICA UNIVERSITÀ  
DEGLI STUDI  
DI CAGLIARI



DIPARTIMENTO  
MEDICO



H2UB  
COMETA

MoB.G.E.C.