



## ***Current challenges in cancer research: from bench to bedside***

### **Presentations & Round Table Discussions**

**Friday, March 29<sup>th</sup>, 2024 (14.30 – 18:30)**

***Location: Medical School, University of Crete  
Auditorium of Graduate Studies***

**Moderators: Ioannis Talianidis (IMBB/FORTH), Helen Papadaki (UoC, Med. School)**

#### **Presentations**

**14.30 – 15.05**

**"Senescence and targeted senolysis"**

**Vassilis G. Gorgoulis (University of Athens, School of Medicine)**

**15.05 – 15.40**

**"Epigenetics in solid malignancies"**

**Apostolos Klinakis (Biomedical Research Foundation Academy of Athens)**

**15.40 – 16.05**

**"Liquid Biopsy for Precision Oncology: from bench to bedside"**

**Sofia Angelaki (University of Crete, School of Medicine)**

**16.05 – 16.30**

**"iPS haploines for the treatment of hematologic malignancies"**

**Lena Latsoudis (ISL-ICS/FORTH)**

**16.30 – 16.50 Break**

#### **Panel Discussion 16.50 – 18.30**

**Round Table:** Helen Papadaki (UoC), Dimitris Mavroudis (UoC) George Mavrothalassitis (UoC/IMBB), Panos Verginis (UoC/IMBB), Constantine Stratakis (IMBB), Apostolos Klinakis (BRFAA), Vassilis Gorgoulis (UoAthens/BRFAA), Sofia Angelaki (UoC), Lena Latsoudis (ISL-ICS/FORTH), Zoi Gianoussi (elected in Panteion Univ)

#### Discussion Themes:

Psychoncology as part of the treatment of cancer patients

Emerging new concepts in cancer research

Current and emerging technologies for early diagnosis

Views on novel treatment strategies versus classical chemotherapies

Present status and future prospects of Precision medicine applications in cancer treatment decisions