



Institute for Advanced Studies  
in Basic Sciences  
Gava Zang, Zanjan, Iran

# 7<sup>th</sup> International and 9<sup>th</sup> National IASBS Symposium in Biological Sciences

## Cancer: Molecular Cell Approach

### Major Topics

- Cancer Biology
- Cancer Metabolism
- Tumor Microenvironment
- Cancer Genomics and Informatics
- Cellular Mechanotransduction Systems

### Conference website



<https://iasbs.ac.ir/~biosymp/1404/>

### Invited Speakers

**Tuesday**

**May 6, 2025**

9:30-10	Opening	
10-10:45	Talk session 1 (Dr. Shiva Akbari-Birgani) (in Persian) Development of Brest Cancer Organoid Models for Basic Research and Drug Resistance Studies	
10:45-11:30	Poster session	
11:30-12:15	Talk session 3 (Dr. Mohammad Masoudi) (in English) In search for new treatments for pancreatic cancer	
12:15-13	Talk session 4 (Dr. Giulia Biffi) (in English) (Online) Distinct Genetics differentially shape Malignant cell-Stromal cell Crosstalk in Pancreatic Cancer	
13-14:30	Lunch time	
14:30-15:15	Talk session 5 (Dr. Shumpei Ishikawa) (in English) (Online) Diversity of Gastric Cancer Genome Profiles and Characteristics of Asian East Gastric Cancer	
15:15-16:30	Poster session	
16:30-17:15	Talk session 7 (Dr. Bidyut Roy) (in English) (Online) Genetics of Birt-Hogg-Dube syndrome: Indian Patients	

**Wednesday**

**May 7, 2025**

9:30-10:15	Talk session 8 (Dr. Maryam Rouhani) (in Persian) Sensitizing breast cancer cell lines to radiotherapy and chemotherapy by targeting the GSK-3 beta protein	
10:15-11	Talk session 9 (Dr. Hossein Ammarlou) (in Persian) Question and Answers about clinical features of cancers	
11-11:30	Poster session	
11:30-12:15	Talk session 10 (Dr. Emilio Hirsch) (in English) (Online) Unexpected roles of phosphoinositides in cytokinesis and cancer progression	
12:15-14	Lunch time	
14-14:30	Best Poster presentation	
14:30-15	Closing	

On-site Registration for  
Attendees is Available



**May 6 & 7, 2025**



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