




ORGANIZATION
INSTITUTE OF MOLECULAR
MEDICINE & BIOMEDICAL
RESEARCH

IN COOPERATION
ASCO AMERICAN SOCIETY OF
CLINICAL ONCOLOGY

UNDER THE AUSPICES
DEPARTMENT OF NURSING
NATIONAL AND KAPODISTRIAN
UNIVERSITY OF ATHENS



**NATIONAL
CONGRESS**



MOLECULAR MEDICINE
From the Laboratory
to the Clinical Field:
Questions & Answers X

25-27TH
JUNE
2026

AIGLI
ZAPPEION
Athens



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Grivas Petros
Karamouzis Michalis
Korakaki Dimitra
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SCIENTIFIC PROGRAM

Thursday, June 25th, 2026

- 08.00–08.30** Registrations
- 08.30–09.00** Welcome Addresses
Karamouzis Michalis
Papakotoulas Pavlos
- 09.00–12.00** **Round Table: Student Excellence XI**
Chairs: **Karamouzis Michalis, Papalois Apostolos, Papakotoulas Pavlos**
- 09.00–09.15 Student Research Presentation
09.15–09.30 Student Research Presentation
09.30–09.45 Student Research Presentation
10.00–10.15 Student Research Presentation
10.15–10.30 Student Research Presentation
10.30–10.45 Student Research Presentation
- 10.45–11.05 Master's Thesis Presentation – Role of autophagy in GISTs
Papagiannis Konstantinos
- 11.05–11.25 PhD Thesis Presentation –Exploring the role of inflammation-related miRNAs in pancreatic adenocarcinoma and their potential as liquid biopsy biomarkers
Karniadakis Ioannis
- 11.25–11.45 PhD Thesis Presentation – Histological evaluation of spermatogenesis in testicular tubules with in situ germ cell neoplasia
Korakaki Dimitra
- 11.45–12.00** **Coffee Break**
- 12.00–12.30** **Lecture:** Liquid Biopsy: Novel Technical Approaches and Biomarkers
Chair: **Korakaki Dimitra**
Speaker: **Sarantis Panagiotis**



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- 12.30–13.00** **Lecture:** Studying Cancer types through Liquid Biopsy
Chair: **Korakaki Dimitra**
Speaker: **Koustas Evangelos**
- 13.00–15.00** **Round Table: Research in Greece**
Chairs: **Kotsinas Thanos, Skorilas Andreas, Troupis Theodoros**
- 13.00–13.20 LINE-1 hypomethylation in cell-free DNA of high-grade glioma patients correlates with tissue levels and is associated with reduced DNMT1 and H4K20me3 expression
Giannopoulou Angeliki
- 13.20–13.40 Semaglutide Enhances Cellular Regeneration in Skin and Retinal Cells In Vitro
Anastasiou Ioanna
- 13.40–14.00 Advancing precision medicine in breast cancer
Papalexis Petros
- 14.00–14.20 Cardiotoxicity of Immunotherapy: Under-recognized or overhyped?
Karanasos Antonis
- 14.20–14.40 Exploring the mRNA epitranscriptional modifications in colorectal cancer
Adamopoulos Panagiotis
- 14.40–15.00 Discussants: **Gazouli Maria, Stravopodis Dimitris**
- 15.00–16.00** **Break – Light Lunch**
- 16.00–17.45** **Round Table: Rare Tumors – Latest Data**
Chairs: **Avgoustidou Maria, Emmanouilidis Christos**
- 16.00–16.20 Rare Endometrial Tumors
Zakopoulou Roumpini
- 16.20–16.40 Rare Ovarian Tumors
Tsiara Anna
- 16.40–17.00 NET
Koumarianou Anna
- 17.00–17.20 Neuro-Oncology
Avgoustidou Maria
- 17.20–17.45 Discussants: **Lampropoulos Stefanos, Christopoulou Athina**
- 17.45–18.00** **Coffee Break**



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18.00–21.00 **Round Table:** Clinical Trials in Greece / Catalysts for new treatments
Chairs: **Karamouzis Michalis, Papalois Apostolos**

18.00–18.20 **Themistokleous Marios**
18.20–18.40 **Sapounas Spyros**
18.40–19.00 **Daikos George**
19.00–19.20 **Papazisis Georgios**
19.20–19.40 **Baka Sofia**
19.40–20.00 **Papadimitriou Olympios**
20.00–20.20 **Tryfon Theodoros**
20.20–20.40 **Kapetanakis Georgios**
20.40–21.00 **Koraki Evangelia**



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Friday, June 26th, 2026

10.00–12.00 **Nursing Round Table**

Chairs: **Konstantinou Evangelos, Mariolis-Sapsakos Theodoros**

10.00–10.20 Optimizing vascular catheter use, through implant material molecular structure

Karampinis Dimitrios

10.20–10.40 Prevention and management of extravasation in chemotherapy patients.

Best clinical practises

Kouloukoura Chrysoula

10.40–11.00 Clinical data and recent developments on the microbiome in colorectal neoplastic disease

Karousou Tselenti Charalampia

11.00–11.20 Vascular Access in Molecular Medicine: The Critical Role of PICCs and Ports

Liolia Haido

11.20–11.40 Challenges of palliative care in a changing world

Patiraki Elissavet

11.40–12.00 Discussants: **Petsios Konstantinos, Papadouri Anna, Theodosopoulou Eleni**

12.00–12.15 **Coffee Break**

12.15–12.35 **Lecture**

Polygenic screening for prostate cancer

Chair: **Mitropoulos Dionysios**

Speaker: **Gkouskou Kalliopi**

12.35–13.00 **Lecture**

Re-positioning of drugs in Oncology

Chair: **Oraiopoulos Vaios**

Speaker: **Bothos Giannis**

13.00–13.30 **Satellite Lecture**



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- 13.30–14.00** **Satellite Lecture**
Biomarker-guided treatment in gastroesophageal cancer. PD-L1 vs MSI-H
Chair: **Souglakos Ioannis**
Speaker: **TBA**
- 14.00–15.30** **Round Table:** Latest data on molecularly targeted agents in solid tumors treatment
Chairs: **Matthaios Dimitrios, Saloustros Manolis**
- 14.00–14.30 **Immuno-oncological targeting of DLL3 in small cell lung cancer**
TBA
- 14.30–14.50 Satellite Lecture
TBA
- 14.50–15.10 New therapeutic pathways in advanced stage small cell lung cancer.
Introducing Serplilimab
Oikonomopoulou Panagiota
- 15.10–15.30 BRAF+ mCRC: From Latest Scientific Data to Clinical Practice
Karamitrousis Evangelos
- 15.30–16.00** **Break – Light Lunch**
- 16.00–17.00** **Round Table:** Key clinical questions in the treatment of gastrointestinal tumors
Chairs: **Kaklamanos Ioannis, Oikonomopoulos Georgios, Sotiropoulos Georgios**
- 16.00–16.20 HER-2 positive metastatic gastric cancer: new data and clinical challenges
Charalampakis Nikos
- 16.20–16.40 Transplantation as a therapeutic option beyond HCC
Machairas Nikolaos
- 16.40–17.00 The role of neoadjuvant immunochemotherapy in turning unresectable tumors operable
Theochari Maria
- 17.00–17.30** **Lecture**
The Role of the Surgeon in Neoadjuvant Immunotherapy- Opportunity to de-escalate surgical procedures
Chairs: **Schizas Dimitris, Triantafillou Tania**
Speaker: **Ollila David**



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17.30–18.00 **Lecture**

The increasing impact of Targeted Radionuclide Therapy in Cancers – An unusual example in Melanoma

Chair: **Koutsikos Ioannis**

Speaker: **Moschos Stergios**

18.00–19.50 **The (r)evolution in GU cancers: meet the global experts**

Chairs: **Grivas Petros, Papatsoris Athanasios, Lin Daniel**

18.00–18.15 Prostate cancer: localized and biochemically-recurrent disease

Mian Omar

18.15–18.30 Metastatic prostate cancer

Urun Yuksel

18.30–18.45 Bladder preservation for muscle invasive bladder cancer

Ballas Leslie

18.45–19.00 Upper tract urothelial carcinoma

Berg Stephanie

19.00–19.15 Metastatic urothelial carcinoma

Oualla Karima

19.15–19.30 Renal cell carcinoma: updates in the adjuvant setting

Rini Brian

19.30–19.50 Questions & Answers

19.50–21.00 **The “Uromigos” in Athens: a special session**

Chairs: **Grivas Petros, Powles Thomas, Rini Brian**

19.50–20.05 Metastatic renal cell carcinoma: the pathway toward higher cure rate

Rini Brian

20.05–20.25 Panel discussion on renal cell carcinoma: all GU experts from prior session

20.25–20.40 Peri-operative therapy for muscle-invasive bladder cancer: a new era

Powles Thomas

20.40–21.00 Panel discussion on bladder cancer: all GU experts from prior session



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Saturday, June 27th, 2026

- 09.00–10.00** **Round Table:** Latest data in breast cancer treatment
Chairs: **Nikolaou Michalis, Koutras Angelos, Pesmatzoglou Grigoris**
- 09.00–09.20 Recent advances in radiotherapy
Panteliadou Marianna
- 09.20–09.40 The role of ADCs in hormone-positive / HER-2 negative neoplasms
Bokas Alexandros
- 09.40–10.00 The role of ADCs in the treatment of triple-negative tumors
Tripodaki Elli
- 10.00–11.00** **Satellite Symposium:** Developments in therapeutic strategies of resectable NSCLC: the role of immunotherapy in improving survival
Chairs: **Floros Theofanis, Angelaki Sofia**
- Clinical data
Avgoustidou Maria
Surgical data
Soultanis Konstantinos
- 11.00–11.30** **Satellite Lecture**
The role of immunotherapy in the perioperative treatment setting of resectable GC/GEEJC
Chair: **Sgouros Iosif**
Speaker: **TBA**
- 11.30–11.45** **Coffee Break**
- 11.45–12.45** **Satellite Symposium**
Chairs: **Androulakis Nikos, Tzovaras Alexandros, Elefsiniotis Ioannis**
- 11.45–12.05 Current therapeutic challenges in metastatic renal cell carcinoma after adjuvant therapy
TBA
- 12.05–12.25 Neuroendocrine Tumors: Ongoing challenges following the era of new therapies
TBA
- 12.25–12.45 Multidisciplinary and individualized therapeutic approach in post first line Hepatocellular carcinoma
TBA



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12.45–13.15 **Lecture**

Targeting the Integrated Stress Response as Cancer Immunotherapy

Chairs: **Moschos Stergios, Karamouzis Michalis**

Speaker: **Thaxton Jessica**

13.15–13.45 **Lecture**

The principles of how PD-1 blockade therapy works

Chairs: **Moschos Stergios, Karamouzis Michalis**

Speaker: **Ribas Antoni**

13.45–15.00 **Lunch Break**

**15.00–18.30 Joint Session: ASCO – Global Society of Rare GU Tumors –
Institute of Molecular Medicine and Biomedical Research (IMBE)**
Chairs: **Grivas Petros, Karima Oualla, Yuksel Urun**

15.00–15.15 **Introductions**

ASCO: **Urun Yuksel**

GSRGT: **Oualla Karima**

IMBE: **Karamouzis Michalis**

15.15–16.45 **Artificial Intelligence (AI) in Oncology**

Assistance of AI in pathology: role and applications

Tzelepi Vasiliki

Updates on AI applications in oncology imaging

Brembilla Giorgio

Accelerating clinical trials at the era of AI

Filipovic Aleksandra

The impact of AI on oncology practice: examples of applications

Maniam Akash

Human-centered AI in cardio-oncology: safety and trust

Andrikopoulou Efstathia

Panel discussion with session speakers; Questions & Answers

16.45–17.00 **Coffee Break**



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17.00–18.05 Precision Oncology in GU Cancers

Individualized management in non–muscle-invasive bladder cancer

Xylinas Evangelos

ADCs between trials and real world: where do we stand?

McGregor Bradley

Biomarkers and therapeutic applications in bladder cancer

Oualla Karima

Comments: **Powles Thomas, Rini Brian**

Panel discussion with session speakers; Questions & Answers

Session commentators: **Kosmas Christos, Maragkouli Eleni (online),
Tzovaras Alexandros**

18.05–18.30 Keynote Lecture

Biomarkers, precision oncology and clinical outcomes in prostate and
kidney cancers

Urun Yuksel

Questions & Answers

18.30–18.50 Coffee Break

18.50–21.00 Keynote Lectures

Chairs: **Saridaki Zenia, Mountzios Ioannis, Grivas Petros**

18.50–19.05 The power of social media in oncology education

Morgan Gil

19.05–19.10 Questions & Answers

19.10–19.25 Metastasis-directed therapy in renal cell carcinoma

Tang Chad

19.25–19.30 Questions & Answers

19.30–19.45 Updates in small cell lung cancer

Nagla Abdel Karim

19.45–19.50 Questions & Answers



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- 19.50–20.05 Updates in non-small cell lung cancer
Banna Giuseppe
- 20.05–20.10 Questions & Answers
- 20.10–20.25 The role of proton radiation therapy in modern oncology
Rengan Ramesh
- 20.25–20.30 Questions & Answers
- 20.30–21.00 Conclusions – Closing of the Conference