

PROGRAM

8:00 am Check-In and Continental Breakfast, *Second Floor Lobby*

9:00 am Welcome, *Room 208*

Oral Session I: *Predocutorial, Room 208*

Chair: **Justine Yu**

9:00 am **Greg Conway**
Expression of testisin reduces tumor burden in a metastatic model of ovarian cancer through a PAR-2 - angiotensin signaling pathway (Abstract #2)

9:15 am Discussion

9:20 am **Nathan Roberts**
Repurposing oxaliplatin for the treatment of glioblastoma (Abstract #11)

9:35 am Discussion

9:40 am **Daniel Grun**
Neuropilin-1 interacts with GIPC1 and $\alpha 6/\beta 4$ -integrins to increase YAP1/ Δ Np63 α - dependent epidermal cancer stem cell survival (Abstract #5)

9:55 am Discussion

10:00 am **Alex Tsai**
A multikinase and DNA-PK inhibitor combination immunomodulates melanomas, suppresses tumor progression, and enhances immunotherapies (Abstract #15)

10:15 am Discussion

Keynote Presentation, *Room 208*

10:25 am Introduction: **Michele Vitolo, Ph.D.**

10:30 am **Ben Ho Park, M.D./Ph.D.**
Professor of Oncology in the Breast and Ovarian Cancer Program, Sidney Kimmel Comprehensive Cancer Center, The Johns Hopkins University School of Medicine

“Circulating Plasma Tumor DNA as Biomarkers for Breast Cancer Therapy”

Poster Presentations I: Graduate Students, Room 210

11:30 am-12:30 pm Poster Presentations and Networking

Lunch, Room 349

12:30 pm-1:45 pm

Poster Presentations II: Postdoctoral Fellows and Other Attendees, Room 210

1:45 pm-2:45 pm Poster Presentations and Networking

Greenebaum Comprehensive Cancer Center Overview, Room 208

2:45 pm Introduction: **Blake Moses, Ph.D.**

2:45 pm-3:00 pm **Richard Eckert, Ph.D.**
John F.B. Weaver Distinguished Professor and
Chair, Department of Biochemistry and Molecular Biology
Associate Director-Basic Sciences, Greenebaum Comprehensive
Cancer Center

Oral Session II: Postdoctoral, Room 208

Chair: **Rachel Lee, Ph.D.**

3:00 pm **Dominique Bollino, Ph.D.**
Targeting the VEGF/GD3 immunosuppressive axis in ovarian cancer
(Abstract #17)

3:15 pm Discussion

3:20 pm **Eleanor Ory, Ph.D.**
Extracting microtentacle dynamics in non-adherent tumor cells
(Abstract #25)

3:35 pm Discussion

3:40 pm **Gemma Puts, Ph.D.**
The metastasis-suppressor protein NME1 is recruited to DNA double-
strand breaks (Abstract #26)

3:55 pm Discussion

4:00 pm

Aniket Wadajkar, Ph.D.

Directing biodegradable nanotherapeutics to invasive glioma cells improves intracranial tumor retention (Abstract #27)

4:15 pm

Discussion

[Awards Ceremony, Room 208](#)

4:30 pm