

University of Maryland School of Medicine  
Office of Student Research and  
Alpha Omega Alpha Honor Medical Society

***46th Annual Medical Student Research Day***

Tuesday, November 28, 2023, 12:10 – 5:00 PM | Wednesday, November 29, 2023, 2:20 – 6:00 PM  
SMC Campus Center, 621 W. Lombard Street

**Day 1: Tuesday, November 28**

Registrations at 2nd Floor Lobby

**Lunch & Keynote Address**

12:10 - 1:20 PM Elm A (Room 208)

**Break**

1:20 - 1:30 PM

**Opening Remarks**

12:25 – 12:45 PM

**Presentations**

1:30 - 4:40 PM

**Gregory B. Carey, Ph.D. Associate**

*Professor of Microbiology and Immunology Assistant Dean for Student  
Research and Education Executive Director of Student Research and  
Community Outreach Director of PRISM and UM Scholars at SOM  
Programs Director of STAR-PREP Program*

**Miriam K. Laufer, M.D., M.P.H.**

*Professor of Pediatrics Associate Dean for Student Research and  
Education Director of Office of Student Research Associate Director for  
Malaria Research Center for Vaccine Development and Global Health  
Associate*

**Zachariah Lee, MS IV**

*Alpha Omega Alpha Honor Medical Society Maryland Beta Chapter  
MSRD Chair and Event Coordinator*

**Keynote Address**

12:45 – 1:15 PM

**Jonathan S. Bromberg, MD, PhD**

*Charles Reid Edwards, MD Professor of Surgery Professor of  
Microbiology and Immunology Vice Chair for Research Department of  
Surgery University of Maryland School of Medicine*

**Schedule and Procedures**

1:15 - 1:20 PM

**Qi Cao, J.D.**

*Research Coordinator*

**Session 1**

1:30 - 2:30 PM

Oral Presentation Session I – Elm A (Room 208)  
Oral Presentation Session II – Elm B (Room 210)  
Oral Presentation Session III – Room 351 Poster  
Presentation Session I – Room 349

**Break**

2:30 - 2:40 PM

**Session 2**

2:40 - 3:40 PM

Oral Presentation Session IV – Elm A (Room 208)  
Oral Presentation Session V – Elm B (Room 210)  
Poster Presentation Session II – Room 349

**Break**

3:40 - 3:50 PM

**Session 3**

3:50 - 4:50 PM

Oral Presentation Session VI – Elm A (Room 208)  
Oral Presentation Session VII – Elm B (Room 210)  
Oral Presentation Session VIIi – Room 351

## **Day 2: Wednesday, November 29**

Registrations at 3rd Floor Lobby

### **Presentations**

2:20 - 4:30 PM

#### **Session 4**

2:20 - 3:20 PM

Oral Presentation Session IX – Room 351

Oral Presentation Session X – Room 223

Poster Presentation Session III – Room 349

#### **Break**

3:20 - 3:30 PM

#### **Session 5**

3:30 - 4:30 PM

Oral Presentation Session XI – Elm A (Room 208)

Oral Presentation Session XII – Elm B (Room 210)

Poster Presentation Session IV – Room 349

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### **Awards Banquet**

4:40 – 6:00 PM. Elm A (Room 208)

#### **Dinner**

4:40 – 6:00 PM

### **Honoring Faculty Mentors: Mentor Recognition Awards**

5:00 – 5:30 PM

**Gregory B. Carey, Ph.D.**

**Zachariah Lee, MS IV**

**Katherine Raja, MS IV**

#### **Presentation of Student Awards**

**Zachariah Lee, MS IV**

**Katherine Raja, MS IV**

*Maryland Beta Chapter Alpha Omega Alpha Honor Medical Society*

5:30 - 5:50 PM

#### **Closing Remarks**

5:50 - 6:00 PM

**Gregory B. Carey, Ph.D**