

Agenda

**Please note – all the rooms listed below are located in Villanova’s Connelly Center*

Student Arrival and Poster Set Up

Villanova Room

8:00 – 9:00am

Opening Remarks

Cinema Room

9:00 – 9:15am

Keynote Talk

Cinema Room

9:15 – 10:15am

Dr. Barbara Sampson

Chief Medical Examiner, City of New York
Chair, Department of Forensic Medicine, NYU

The Role of the Medical Examiner's Office: Where does a Physician-Scientist fit in?

Group/Incoming Class Photo

10:25 – 10:40am

Escape Villanova – Student Group Activity

Villanova Room

10:45 – 11:45am

Student Talks

Cinema Room

11:55 – 12:40pm

Sneha Narasimhan	Pathological tau strains from human brains recapitulate the diversity of tauopathies in nontransgenic mouse brain
Ethan Mack	Trib1 regulates eosinophil identity by restraining the neutrophil identity program
William Rothwell	Intrathecal AAV9.trastuzumab for prophylaxis and treatment of HER2+ breast cancer brain metastases

Lunch

Villanova Room

12:45 – 1:45pm

Student Poster Session A/B (with Beer!)

Villanova Room

1:45 – 3:15pm

Student Talks

Cinema Room

3:20 – 4:05pm

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| Alan Tang | Endothelial TLR4 and the gut microbiome drive cerebral cavernous malformations |
| Jeffrey Nirschl | Deep Cell: Deep Learning in Biological Image Analysis and Phenotypic Profiling |
| Zandra Walton | Acid suspends the circadian clock in hypoxia through inhibition of mTOR |

Advice with Faculty – Small Group Discussions

Connelly Center

4:10 – 4:55pm

Departure from Villanova

5:00pm

Post Retreat Happy Hour in Center City

Frankford Hall

6:00 – 8:00pm