



th Annual Scholars in BioMedical Sciences Symposium



PROGRAM

8:30 am **Breakfast**
Pharmacology Seminar Room, BST 8-180

9:00 am **Opening Remarks**
WHODEND06RJDPLEWRU

9:10 am **Trainee Presentations I**
Pharmacology Seminar Room, BST 8-180

- **Steven Kopcho**

Graduate Advisor: Dr. Chioma Okeoma
Clinical Advisor: Dr. Sharon Nachman
Graduate Program: Molecular and Cellular Pharmacology

- **Farzana Ali**

“Personalizing Mental Health Care Using Pretreatment Brain Imaging”

Graduate Advisor: Dr. Christine DeLorenzo
Clinical Advisor: Dr. Ramin Parsey
Graduate Program: Biomedical Engineering

Cody Kempen

“nterleukin Receptor Signaling Promotes Paneth Cell Stemness and Their Ability to Regenerate Gut Epithelium After rradiation nduced n ury”

Graduate Advisor: Dr. BØQ .XPDU
Clinical Advisor: Dr. BØDHQRØ
Graduate Program: ØRELRRØJDQGRØKDUHQHWLF

10:00 am

Break

10:10 am

Trainee Presentations II

Pharmacology Seminar Room, BST 8-180

- **Vaughn Greene Jr.**

“Optimization of a Hydrogel Delivery Vehicle for Mesenchymal Stem Cells Treatment of Osteoarthritis”

Graduate Advisor: Dr. David Rubenstein

Clinical Advisor: Dr. James Penna

Graduate Program: Biomedical Engineering

- **Miguel Madeira**

“The role of neuroinflammatory responses in Chronic Stress”

Graduate Advisor: Dr. Stella Tsirka

Clinical Advisor: Dr. Ramin Parsey

Graduate Program: Molecular and Cellular Pharmacology

10:55 am

**Closing Remarks by Dr. Vincent Yang,
Clinical Co-Director, SBMS Program**

11:00 am

SBMS Symposium Keynote Lecture

Lecture Hall 1, Level 2, Health Sciences Center

Peter Igarashi, MD

Dean of the Renaissance School of Medicine

Stony Brook Medicine

“Polycystic Kidney Disease: A Model Ciliopathy”

12:00pm

*** Lunch with SBMS Trainees and Select Students***

*Windows catering private dining room, Glass Room off the back of the Cafeteria
Hospital, 5th Floor*