

# Surgery News

## 2022 RESEARCH DAY & 27TH ANNUAL HELEN & JOHN SCHILLING LECTURE



Dr. Kathie-Ann Joseph

The 2022 Schilling Symposium and Lecture was held March 25th featuring research presentations from trainees and a key note lecture from the visiting professor. The event marked the first in-person iteration since 2019. This year's Schilling Lecturer was Dr. Kathie-Ann Joseph, Professor of Surgery and Population Health, Vice Chair of Diversity and Health Equity, Co-Director of the Beatrice W. Welters Breast Health Outreach and Navigation Program, and

Medical Director KP-3 at NYU Grossman School of Medicine/ NYU Langone Health. Her presentation was titled "Achieving Health Equity in Surgery."

Dr. Joseph is a graduate of Harvard College and received her medical degree and master's in public health degree from Columbia University Vagelos College of Physicians of Surgeons and Columbia University Mailman School of Public Health respectively. She completed her internship and general surgery residency training at NYU Langone Medical Center and her breast surgical oncology fellowship at Columbia University Medical Center. She is dedicated to improving the care of underserved women and eliminating inequity in health care.

The symposium featured 31 research presentations from residents and fellows on a wide variety of basic and clinical research topics. Presentations were scored by the Faculty Research Leadership group on scientific merit and validity, presentation skills, and preparedness for questions and comments from the audience.

## CONGRATULATIONS TO TOP PRESENTERS

### FIRST PLACE

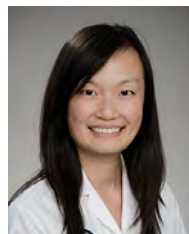


Dr. Joshua Rosen

*Research Resident*

"Testing of A Novel Decision Support Tool for Acute Appendicitis"

### SECOND PLACE



Dr. Yusha (Katie) Liu

*Chief Resident-Plastic Surgery*

"Surface EMG-Driven, Smartphone-Integrated Therapeutic Gaming System for Rehabilitation of Muscle Weakness"

### THIRD PLACE (TIE)



Dr. Nina Clark

*General Surgery R3*

"Guideline Concordant Genetic Testing in Patients with Breast, Ovarian, Pancreatic, And Prostate Cancer"



Dr. Katherine Stern

*T32 Research Fellow, Translational Research in Trauma and Critical Care Fellowship*

"Artificial Intelligence to Anticipate Sepsis in Critically Ill Trauma Patients"