Rutgers Youth Enjoys Science Students

Cohort 1: High School Students

Xavier
Mentor: Subhajyoti De, PhD

Richard
Mentor: Carolyn Heckman, PhD / Zhaomeng Niu, PhD
Latasha Pugh, MBA / Anna Mitarotondo

Cohort 1: Undergrads

Caitlyn
Mentor: Michael Steinberg, MD

Jada
Mentor: Antonina Mitrofanova, PhD

Asya Polat — Montclair State University
Mentor: Suzie Chen, PhD/ Christina Marinaro, MS

Emily Zhivotovski — Rutgers, the State University of New Jersey
Mentor: Sharon Manne, PhD

Leyneir Cespedes — Rutgers, the State University of New Jersey
Mentor: Zhaohui Feng, MD Phd/ Juan Liu, PhD

Gabriella Gonzalez — Rutgers, the State University of New Jersey
Mentor: Angela Fong, PhD

J.D. — The College of New Jersey
Mentor: Steven Libutti, MD, FACS / Ziqiang Yuan, PhD

Cohort 2: High School Students

Cecilia
Mentor: Advaitha Madireddy, PhD / Angelica Barreto-Galvez, BS

Deanna
Mentor: Wenwei Hu, PhD / Zammam Areeb, PhD

Giselle
Mentor: Antonina Mitrofanova, PhD

Melanie
Mentor: Katie Devine, PhD, MD

Pranavi
Mentor: Wenwei Hu, PhD / Tracy Chang, PhD

Cohort 2: Undergrads

Celine Duncan — Rutgers, the State University of New Jersey
Mentor: Elisa V. Bandera, MD, PhD/ Nur Zeinomar, PhD, MPH

Christabel Ottoo — Rutgers, the State University of New Jersey
Mentor: Elisa V. Bandera, MD, PhD/ Bonnie Qin, PhD

Natalia Czpielewski — Rutgers, the State University of New Jersey
Mentor: Sharon Manne, PhD/ Neetu Singh

Serena Rawle — Rutgers, the State University of New Jersey
Mentor: Bing Xia, PhD/ Yanying Huo, PhD

Chardege Exantus — Bloomfield College
Mentor: Shridar Ganesan, PhD, MD/ Vasudeva Ginjala, PhD
RUYES Student Poster Projects

- Where does cfDNA come from?
- Social Media Promotion of Sun Safety Behaviors by Message Framing: Effectiveness and New Directions
- RWJ Barnabas Health System healthcare professional survey regarding lung cancer screening and tobacco treatment practices
- Biological pathways associated with prostate cancer progression
- Mechanisms of Riluzole in GRM1+ Melanoma Cells Sun Safe Families: A parent-targeted social media delivered intervention
- p53 and Its Role In Regulating Cellular Responses in Tumor Suppression
- Participant Experiences in Breast Cancer and Resistance Exercise Program (B-REP)
- Understanding the molecular mechanisms driving genomic instability in Adult T-cell Leukemia/Lymphoma
- Investigating Treatment Strategies for Mutant p53-Positive Cancers
- Biological Pathways Associated with Chronological Aging Play a Role in Prostate Cancer Progression
- The Role of p53 in Colon Cancer
- The Empowered Survivor Trial
- Sleep Disturbance Among Black Breast Cancer Survivors
- Feasibility of Collecting Fecal Samples in a Cohort of Black and Hispanic Breast Cancer Survivors: A Pilot Study
- Determining the Role of RNF168 and RAD52 in BRCA1 and PALB2 Related Mammary Tumor Development
- Epigenetics/ DNA Damage and Repair: G9A Lysine Methyltransferase Roll in DNA Damage and Repair