

Caitlyn Colabraro

Rutgers New Jersey Medical School · Newark, NJ

EDUCATION

Rutgers New Jersey Medical School, Newark NJ

2025-anticipated May 2029

Doctor of Medicine

Rutgers University – New Brunswick

2020-2024

School of Arts and Sciences Honors Program

Bachelor of Arts – Biological Sciences

GPA: 3.9 | Minors: Psychology; Health and Society | Certificate: Chemistry Education

HONORS AND AWARDS

Summa Cum Laude Graduate – Rutgers University

May 2024

Senior Leader Award – Rutgers School of Arts and Sciences Honors Program

May 2024

Certificate in Chemistry Education – Rutgers University Department of Chemistry

May 2024

Gail Lawrence Scholarship – EMS Council of New Jersey

May 2026

RESEARCH ACTIVITIES

- Comparative Pathway and Ontology Analysis of Muscle-Invasive and Non-Muscle-Invasive Bladder Cancer Work in Progress
- Integrative Transcriptomic and Pathway Analysis of Molecular Differences Between mCRPC and Localized Prostate Cancer Work in Progress
- Comparative Analysis of Thrombolysis vs. Thrombectomy Interventions in Pulmonary Embolism Work in Progress
- Proton Pump Inhibitors and Micronutrient Deficiencies Systematic Review Work in Progress

EMPLOYMENT EXPERIENCE

Emergency Medical Technician (Per Diem)

May 2023 – Present

Madison Fire Department – Madison, NJ

- Responded to 500+ emergency calls providing pre-hospital patient care and assessment.
- Documented patient care reports and delivered verbal handoffs to ED staff.
- Collaborated with EMS teams during emergency responses.

Emergency Department Scribe

July 2024-April 2025

Robert Wood Johnson University Hospital & Morristown Medical Center

- Documented physician-patient encounters in the emergency department.
- Assisted physicians with real-time charting and clinical documentation.

CLINICAL VOLUNTEER EXPERIENCE

Emergency Medical Technician (Volunteer) Chatham Emergency Squad – Chatham, NJ	Jan 2022 – Present
• Responded to 300+ emergency calls serving the community. • Performed patient assessments and assisted in emergency medical interventions. • Assisted in planning squad-hosted events and community outreach initiatives.	
Student Family Health Care Clinic Volunteer – Rutgers NJMS	Aug 2025 – present
Medical Volunteer – NYRR NYC Marathon	November 2025
NICU Volunteer – Project Pediatrics	Aug 2025 - present

LEADERSHIP

Musculoskeletal, Skin & Hematology Course Representative - Rutgers NJMS	Jan 2026 - Feb 2026
M1 Representative – Lifestyle Medicine Interest Group, Rutgers NJMS	Nov 2025 - present
Student Member – Committee on Student Affairs, Rutgers NJMS	Sep 2025 - present
M1 Representative – PM&R Interest Group, Rutgers NJMS	Sep 2025 - present

COMMUNITY SERVICE

Bergen Barbers Volunteer – University Hospital, Newark, NJ	Sep 2025 - present
Childcare Provider	Sep 2020 - present

TEACHING EXPERIENCE

Teaching Intern – Department of Chemistry Rutgers University – New Brunswick, NJ	Aug 2021 – May 2024
• Created weekly problem sets for General Chemistry I & II students. • Led weekly problem-solving sessions and office hours. • Supervised laboratory safety and graded lab reports for 20 students.	

UNIVERSITY LEADERSHIP (RUTGERS UNIVERSITY)

Managing Editor – The Examiner (Pre-Health Journal)	Sep 2022 - May 2024
Programming Board Member – SAS Honors Peer Mentor Program	Sep 2021 - May 2024
Honors Ambassador – Rutgers University	Sep 2021 - May 2024
Honors Program Capstone Project – Rutgers University	May 2024