

# JULIA M. OGNIBENE

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## EDUCATION

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA

Expected Graduation Date: May 2026

Neuroscience major with Chemistry and Healthcare Management minors on Pre-Med track

Cum. GPA: 3.56

- **Relevant Coursework:** Introduction to Biology A w/ Lab; Introduction to Biology B w/ Lab; Introduction to General Chemistry I w/ Lab; General Chemistry II w/ Lab; General Physics I w/ Lab; General Physics II w/ Lab; Organic Chemistry I w/ Lab; Introduction to Brain and Behavior; Molecular and Cellular Neurobiology; Cognitive Neuroscience; Neurological Insights into Cognition and Behavior Seminar; Neuroscience Independent Research Program; Addiction Seminar: Understanding How We Get Hooked and How We Recover; Health Care Systems; Comparative Health Care Systems; Medicine in History; Writing Seminar: Artificial Minds
- **Honors and Awards:** Dean's List: College of Arts and Sciences; Recipient of the Enrico Fermi Science Scholarship
- **Extracurricular:** Research Committee Member for Penn Neuroscience Society (PNS): Fall'22 through present; Hosted PNS Neuropathology Research Expo: Spring'23; Hosted PNS Neuroscience and Society Research Expo: Spring'24; Conference Committee Member for Wharton Undergraduate Healthcare Club: Spring'23 through present; Hosted 2024 Wharton Undergraduate Annual Healthcare Conference; Community Engagement Committee Member for MEDLIFE Penn: Fall'23 through present; Community Service Committee Member of Penn Women's Biomedical Society: Fall'23 through present; Member of the Wharton Neuroscience Student Society: Fall'23 through present; Business Manager and Performing Member of Quaker Notes (Penn's premier all-female a cappella group): Fall'23 through present; member of The Italian Club at Penn

THE URSULINE SCHOOL, NEW ROCHELLE, NY

Graduation Date: May 2022

High School Diploma

Cum. GPA: 5.35/5.0

- **Relevant Coursework:** Successfully completed ten Advanced Placement courses; Honors level courses in all subjects
- **Honors and Awards:** Valedictorian of the Class of 2022; First Honors, grades 9-12; Recipient of the Principal's Award and Scholarship; National Honor Society Veritas Chapter; National Junior Honor Society Veritas Chapter; National English Honor Society; Tri-M Music Honor Society; Recipient of Harvard Book Award; Class of 2022 Math Department Award
- **Extracurricular:** Pelham Community Rowing Association: Girls Varsity Team; The Ursuline School Italian Club; The Ursuline School Honors Choir: performed at Lincoln Center NYC, St. Peter's Basilica in Rome and other performances throughout Italy; Founder & President of "Brain Food" club at The Ursuline School; The Ursuline School Peer Leadership Program; The Ursuline School Science Research Program

## EDUCATIONAL ENRICHMENT

MEMORIAL SLOAN KETTERING CANCER CENTER, NEW YORK, NY

June - August 2020

- Human Oncology and Pathogenesis Program

WESTCHESTER COMMUNITY COLLEGE, VALHALLA, NY

June - July 2020

- General Psychology, GPA: 98/100

BURKE NEUROLOGICAL INSTITUTE, WHITE PLAINS, NY

January - May 2020

- Introduction to Neuroscience

## EXPERIENCE

PENN MEDICINE, PHILADELPHIA, PA

August 2024 - Present

Lab Assistant in the Choudhri Lab

- Conduct scientific research in neurovascular surgery and neurointerventional radiology
- Lead research on use of Optiblock coils in treating aneurysms and subdural hematoma in the middle meningeal artery
- Contribute to research on preoperative vs. intraoperative CT scans for Pulsatile Tinnitus
- Assist with manuscript writing, data collection, literature review and case report analysis on multiple studies and projects

AMIKKA LEARNING, CORAL GABLES, FL

March 2024 - Present

Remote Tutor

- Virtually tutor high school and middle school students in their academic coursework
- Tutor high school students in preparation for PSAT and SAT exams

**NEW YORK MEDICAL COLLEGE, VALHALLA, NY****May - August 2024****Lab Assistant in the Mordue Lab**

- Conducted scientific research in microbiology and immunology; research focused on understanding host and pathogen mechanisms with regard to underlying differences in disease severity for Babesiosis
- Performed RNA sequencing of human blood samples of patients diagnosed with Lyme Disease and Babesiosis
- Analyzed data collected from RNA sequencing utilizing IPA software

**WHITE PLAINS HOSPITAL, WHITE PLAINS, NY****January - August 2024****Emergency Department Volunteer**

- Acted as a liaison between patients, families and staff
- Served patients by ensuring that they have everything needed for their personal comfort during multiple weekly shifts

**DOCTORS IN ITALY FELLOWSHIP PROGRAM, BOLOGNA, ITALY****Summer 2023**

- Completed a 4-week fellowship program at the Policlinico di Sant'Orsola in Bologna, Italy; shadowed physicians and surgeons in a clinical setting; fields of shadowing included oncology, dermatology, orthopedics, otolaryngology, pediatrics, and others

**NYC HEALTH + HOSPITALS - JACOBI MEDICAL CENTER, BRONX, NY****January 2020 - May 2022****Behavioral Health Services Volunteer and Mentee**

- Conducted scientific research in alcohol and opioid outpatient detoxification
- Contributed to planning of scientific research regarding childhood trauma
- Managed data and performed data input correlating to patient Adverse Childhood Experiences score (ACEs)
- Wrote review of literature for published article

**LIFETIME FITNESS, WEST HARRISON, NY****May - August 2021****Pool Concierge**

- Greeted and admitted club members into the outdoor pool area; addressed members' concerns and general needs in the pool area; basic maintenance of pool deck

**COMMUNITY LEADERSHIP****RONALD MCDONALD HOUSE CHARITIES OF THE PHILADELPHIA REGION, PHILADELPHIA, PA****2023-Present**

- Children's Hospital of Pennsylvania (CHOP) Family Room Volunteer – weekly shift
- Front Desk Volunteer at Chestnut Street House

**CHRIST IN THE CITY HOMELESS OUTREACH, PHILADELPHIA, PA****2022-2024**

- Serve homeless population of Philadelphia, including bi-monthly walks in the city to approach homeless individuals and offer emotional support and consolation

**IMMACULATE HEART OF MARY PARISH, SCARSDALE, NY****2021-2022**

- Choir member

**GIRL SCOUTS HEART OF THE HUDSON, EASTCHESTER, NY****2009-2022**

- Recipient of Girl Scout Gold Award, Silver Award, and Bronze Award
- Organized and managed an equine therapy focused Girl Scout Gold Award project benefitting riders and horses at Endeavor Therapeutic Horsemanship in Bedford, NY
- Volunteer coordinator for "Hudson Valley Honor Flight", "Operation Cookie Drop", and annual "Eastchester Veterans Day Project"; Created "Beads of Love Project" to benefit domestic violence shelters

**ENDEAVOR THERAPEUTIC HORSEMANSHIP, BEDFORD, NY****2019-2021**

- Assisted with therapeutic riding sessions for individuals with special needs

**CONCORDIA CONSERVATORY OF MUSIC, BRONXVILLE, NY****2009-2021**

- Studied Piano, Vocal Arts, and Music Composition; Member of Rock Band and Ensemble; Performed at various charity events
- Junior Benefit Committee Member for Annual Benefit Gala and Concert