

OLIVIA M. HART

Baltimore, MD ◇ (410) 555-0113 ◇ olivia.hart@college.edu

EDUCATION

May 2027 **Hollins University**, Baltimore, MD
B.S. in Molecular Biology, Minor in Public Health
GPA: 3.94/4.00; Science GPA: 3.96; University Scholar
Relevant Coursework: Biochemistry, Genetics, Organic Chemistry I–II, Physiology, Biostatistics

RESEARCH

Jun 2026 – Aug 2026 **Riverstone Research Institute**, Baltimore, MD
Summer Research Fellow

- Characterized drug-tolerant persister cells using single-cell RNA sequencing data.

EXPERIENCE

Jan 2025 – Present **Riverstone Research Institute**, Baltimore, MD
Undergraduate Researcher, Oncology Lab

- Run CRISPR knockout screens in breast-cancer cell lines; identified two candidate resistance genes.
- Present monthly at lab meetings; second author on a manuscript in preparation.

Sep 2024 – Present **Riverstone Hospital Emergency Department**, Baltimore, MD
Patient Care Volunteer

- Support nurses and patients during 4-hour weekly shifts; 300+ volunteer hours.

Jun 2025 – Aug 2025 **Community Health Clinic**, Baltimore, MD
Medical Scribe

- Documented 25+ patient encounters per shift in the clinic EHR for two attending physicians.

LEADERSHIP & ACTIVITIES

Sep 2024 – Present **Hollins Health Equity Project**, Baltimore, MD
Co-Founder

- Organize free blood-pressure screenings reaching 900 residents across 12 neighborhoods.

Jan 2025 – Present **Peer Tutoring Center**, Baltimore, MD
Organic Chemistry Tutor

- Tutor 15 students weekly; average exam score of tutees rose by 9 points.

SKILLS & INTERESTS

Laboratory: CRISPR-Cas9, cell culture, qPCR, Western blot, flow cytometry

Certifications: BLS (AHA), CITI Human Subjects Research

Languages: English (native), Spanish (conversational)

Interests: Trail running, watercolor, community choir