

**Undergraduate
Health Leadership
Internship Program**

Summer 2025
Internship Program

Organization: The Jackson Laboratory

Organization Location: 361 Old Belgrade Rd, Augusta, ME 04330

Work Location: Remote

About the Organization: The Jackson Laboratory (JAX) is an independent, nonprofit biomedical research institution with more than 60 principal investigators and approximately 3000 employees. With a mammalian genetics institute as its headquarters campus in Bar Harbor, Maine, it has a genomic medicine institute in Farmington CT, and JAX Mice and Clinical Research Services facilities in Sacramento CA and Ellsworth ME. The Laboratory's mission is to discover precise genomic solutions for disease and empower the global biomedical community in the shared quest to improve human health.

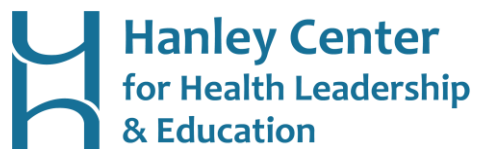
With ever-increasing precision, the Laboratory identifies the genetic and molecular basis of disease and marshals its strengths in genomics and modeling to discover individualized treatments and cures. The Laboratory's work will make medicine more precise, predictable, and personal, improving care, lowering costs and increasing life span and health span.

Internship Title: MCGI Summer Intern

Number of Positions Available: 1

Internship Description: The Maine Cancer Genomics Initiative (MCGI) is seeking an undergraduate summer intern to join our team at the MaineGeneral Medical Center in Augusta, ME. This internship offers one undergraduate student the unique opportunity to help advance genomic medicine into mainstream use. The intern will work closely with the MCGI team to enhance the application of cancer tumor sequencing and improve clinicians' ability to understand and utilize sequencing data effectively. MCGI interns will have the chance to participate in various aspects of the initiative, including research, clinician continuing education programs, communications, and individual projects. This exposure will provide the student with valuable insights into the field, as well as hands-on experience in process building and operational execution within a dynamic setting. Additionally, access to the Genomic Tumor Board (GTB) will give the intern an in-depth understanding of Precision Medicine and key aspects of the cancer patient journey. Overall, MCGI interns will contribute to efforts in genomic medicine and its potential to transform health-related decisions. The knowledge gained during the internship will ultimately support broader adoption, better understanding of healthcare and access, and improved health outcomes.

Knowledge, Skills, Abilities and Qualifications: Required—strong Microsoft Office skills, including Excel, Word and PowerPoint; solid writing skills; ability to conduct internet research and excellent interpersonal skills. Self-starter who is willing to ask questions and suggest



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solutions. Innovative thinking with an interest in quality, process improvement and customer service. Ability to thrive in a changing environment and a willingness to dive into projects.

Rate of Pay: Stipend of \$5,400 divided into 2 payments

Time Commitment: 30 hours/week

Other logistics to consider: This is a 10-week summer internship with an expected average of 30 hours per week. A JAX network laptop will be provided for the duration of the internship. This opportunity is offered as a remote virtual internship, however, should the need arise, the intern must handle their own transportation needs to the MCGI offices. Housing is not available.

Please note: Internships **do not provide housing. Housing is the student's responsibility upon acceptance of an internship offer, unless otherwise stated in the above description.*