



Medical Student Summer Opportunities

*Current as of July 2024

EXTERNAL

****NOTE: These external programs are not endorsed in any official capacity by the Arkansas Colleges of Health Education; this simply represents a consolidated, (but by no means exhaustive), list meant to inform students of summer research opportunities.***

American Academy of Child and Adolescent Psychiatry Summer Medical Student Fellowships (AACAP) - The AACAP Summer Medical Student Fellowships offer a chance for medical students to explore a career in child and adolescent psychiatry, gain valuable work experience, and meet leaders in the child and adolescent psychiatry field. The fellowship opportunity provides up to \$3,500 for 12 weeks of clinical or research training under a child and adolescent psychiatrist mentor. Participants are required to attend the AACAP Annual Meeting in October. (Complimentary registration and travel reimbursement for the Annual Meeting are included in addition to the fellowship stipend). **For application submission information please contact training@aacap.org. Website: [Summer Medical Student Fellowships \(aacap.org\)](http://aacap.org)**

American Association for Thoracic Surgery Summer Scholarships in Cardiothoracic Surgery (AATS) - The AATS Summer Intern Scholarship program introduces the field of cardiothoracic surgery to **first and second year** medical students from North American medical institutions. By providing an opportunity to spend 8 weeks during the summer working in an AATS member's cardiothoracic surgery department, the summer intern scholarship provides medical students with insight into the scientific investigation and study of cardiothoracic surgery. A grant of \$2,500 is provided to successful applicants to underwrite their living expenses during the eight weeks of guidance at the selected host institution. Additionally all awardees will receive complimentary registration to the association's Annual Meeting and postgraduate courses that takes place in May. **Application opens in September.** **Website: [Summer Intern... | The American Association for Thoracic Surgery | AATS](#)**

American Brain Tumor Association Medical Student Summer Fellowship Program- The Medical Student Summer Fellowships are stipends granted to current medical students wishing to spend a summer conducting brain tumor research with esteemed scientist-mentors. The intent of this program is to motivate talented medical students to pursue a career in neuro-oncology research. The fellowship start date is determined by the mentor and should extend 10-12 weeks over the summer. **Applications open in November. Website:** [Medical Student Summer Fellowships - ABTA | Learn More](#)

American Society of Hematology Minority Medical Student Award Program (MMSAP) - The MMSAP is an 8-12 week summer research experience for underrepresented minority students in their first or second years of medical school. **Applications open in August. Website:** [Hematology Inclusion Pathway - Hematology.org](#)

Arnold P. Gold Foundation Student Summer Fellowships - The Gold Foundation is accepting applications for the Student Summer Fellowship program. The grant award includes a \$4,000 stipend for a 10-week period. Projects that do not meet the 10-week requirement will be prorated accordingly. Medical students may apply for either the Research Fellowship or the Service Fellowship program.). **For application submission information please contact** msloane@gold-foundation.org. **Website:** gold-foundation.org/programs/student-summer-fellowships/how-to-apply/

ASTRO Minority Summer Fellowship Award - The purpose of the ASTRO Minority Summer Fellowship award is to introduce students from backgrounds that are underrepresented in medicine to the discipline of radiation oncology early in their medical education. The experience is designed to expose students to clinical, basic and translational research questions in radiation oncology. This is an 8 week program with a stipend provided. **Applications open in December. Website:** [Medical Student Fellowship Award - Funding Opportunities - American Society for Radiation Oncology \(ASTRO\) - American Society for Radiation Oncology \(ASTRO\)](#)

Campagna Summer Research Scholarship in Neurological Surgery- The scholarship supports a 10-week summer semester of research under the supervision of a neurosurgical mentor at Oregon Health & Science University (OHSU) and residence expenses in Portland, Oregon. Students in the first or second year of study at an accredited U.S. medical school are eligible to apply. One scholar will be selected annually. Campagna scholars will receive \$5,000 for support of travel to and living expenses in Portland. Scholars are eligible for up to \$2,500 additional award to support travel to a national neurosurgical meeting to present the results of their research project, under the supervision of their mentor. The OHSU neurosurgical faculty mentor also receives up to \$2,500 to cover research expenses. Medical students with a serious interest in neurological surgery are encouraged to apply.). **For application submission information please contact** nsgeducation@ohsu.edu. **Website:** [Campagna Scholarship | OHSU](#)

Children's Hospital Los Angeles Summer Oncology Fellowship Program - This program is intended to provide the highest quality experience for first-year medical students pursuing interests in oncology research. Students from adverse or disadvantaged backgrounds are encouraged to apply. Students are paid a weekly stipend of \$600 for a minimum of 8 weeks or maximum of 15 weeks. **Applications open in November. Website:** [USC/CHLA Summer Oncology Research Fellowship Program | Children's Hospital Los Angeles](#)

Children's Mercy Hospital Department of Orthopedics Summer Program- Children's Mercy Hospitals and Clinics' Division of Orthopedics has funded one-to-two scholarships for students to do research with orthopedic staff and faculty. The purpose of this program is to address important questions that affect the health of Children's Mercy patients and to introduce promising students to the fields of pediatric orthopedics and pediatric rehabilitation. A stipend of \$3,000 is granted to students who devote 30 hours per week during the summer months. **Applications open in November. Website:** [Summer Scholar Program | Children's Mercy Kansas City \(childrensmercy.org\)](#)

Crohn's & Colitis Foundation Student Research Fellowship Awards - Objective: This program offers financial support for students to spend time performing research on topics relevant to Inflammatory Bowel Disease (IBD), or Crohn's disease and ulcerative colitis, for a minimum of 10 weeks. The Foundation hopes to stimulate research interest in the area of IBD. Applicant Eligibility: Candidates may be undergraduate, medical, or graduate students (not yet engaged in thesis research) in accredited United States' institutions. Candidates may not hold similar salary support from other agencies. Award Amount: up to \$2,500 (one time payment). **For application submission information please contact training_awards@crohnscolitisfoundation.org.** **Website:** [Student Research Fellowship Awards | Crohn's & Colitis Foundation \(crohnscolitisfoundation.org\)](#)

CHLA/USC Summer Oncology Fellowship Program

This program is intended to provide the highest quality experience for first-year medical school students pursuing interests in oncology research. Students actively participate in clinical or laboratory research studies during their fellowship, and some have authored or co-authored peer reviewed publications as well as presented their work at major national and international scientific meetings. Many have gone on to academic medical careers. **Applications open in November. Website:** [USC/CHLA Summer Oncology Research Fellowship Program | Children's Hospital Los Angeles](#)

Gina M. Finzi Memorial Student Summer Fellowship -The ***Lupus Foundation of America, Inc. (LFA)*** is offering Student Summer Fellowships to foster an interest among young researchers in systemic lupus erythematosus (SLE). Undergraduate,

graduate and medical students are eligible to apply. The LFA Medical/Scientific Advisory Council will review all applications. **Applications open in November.**
Website: [Apply For Funding | Lupus Foundation of America](#)

Mayo Clinic Summer Research Fellowship - The Summer Research Fellowship was created to address the need for clinical investigators from diverse backgrounds. Health needs of U.S. minority populations have been studied inadequately, due in part to the shortage of clinical investigators belonging to underrepresented groups. Although the number of clinicians belonging to underrepresented groups has increased, there has not been a corresponding increase in clinical investigators. Members of groups that the Mayo Clinic College of Medicine considers underrepresented are eligible to apply. The program lasts eight to 10 weeks with a stipend provided. **Applications open in September.** **Website:** [Summer Research Fellowship - Residencies and Fellowships - Mayo Clinic College of Medicine & Science](#)

M.D. Anderson Cancer Center Summer Research Program - The 10-week program provides interested students with an opportunity to participate in biomedical research experiences related to oncology and to be introduced to the clinical problems presented by cancer patients. At the end of their summer experience, students will submit their research data in journal article format. Participants in the program receive a stipend of \$6,800 for the 10 week period. **Applications open in December.** **Website:** [MD Anderson CATALYST Summer Training Program | MD Anderson Cancer Center](#)

Memorial Sloan-Kettering Cancer Center Medical Student Summer Fellowship Program - The Medical Student Summer Fellowship Program is an eight-week research program at Memorial Sloan Kettering offered to medical students who are interested in a career as a physician-scientist in the field of oncology and/or related biomedical sciences. **Eligibility & Selection Criteria** - First- or second-year medical students in good academic standing at LCME- or COCA-accredited US medical schools are eligible to apply for our fellowship program. **Applications open in December.** **Website:** [MSK 2024 Medical Student Summer Research Fellowship | Memorial Sloan Kettering Cancer Center \(mskcc.org\)](#)

National Injury Research Training Program - The Center for Injury Research and Policy in the Research Institute at Nationwide Children's Hospital will host its annual Injury Research Program for medical students. The training period is 8 weeks. Students will work 40 hours per week from June to early August (some flexibility on these dates is possible). **Application inquiries email** Gary.Smith@NationwideChildrens.org. **Website:** [Program Application \(nationwidechildrens.org\)](#)

NIDDK Medical Student Research Program in Diabetes - The Medical Student Research Program in Diabetes is sponsored by the National Institutes of Health through the NIDDK and allows medical students to conduct research under the direction of an

established scientist in the areas of diabetes, hormone action, physiology, islet cell biology or obesity at an institution with one of the NIDDK-funded Research Centers during the summer between the first and second year or second and third year of medical school. The Program helps students gain an improved understanding of career opportunities in biomedical research and a comprehensive understanding of diabetes, its clinical manifestations and its unsolved problems. Prior research experience is not required. In addition to working on his/her own research project, each student attends a series of web-cast seminars addressing various clinical and research aspects of diabetes mellitus and its complications. At the conclusion of the summer, each student presents a brief summary of his/her work at a scientific symposium for all Program participants in Nashville, TN. **Applications open in October. Important information:**

- Must spend 2-3 months in the Program (commencement and conclusion dates reasonably flexible)
- Stipend of approximately \$2,200 per month for food and housing, etc.
- Students must find housing (Diabetes Centers will help)
- Must attend research symposium in Nashville, TN (travel allowance provided)
- Student must be a US citizen or permanent resident.

Website: [NIDDK Medical Student Research Program in Diabetes \(vumc.org\)](http://vumc.org)

Rehabilitation Institute of Chicago Summer Externship Program- This is an eight-week Summer Externship program, sponsored by the Department of Physical Medicine and Rehabilitation of Northwestern University Medical School. The externship program is held at the Rehabilitation Institute of Chicago (RIC), located in downtown Chicago at the McGaw Medical Center. This program offers a unique and early clinical exposure related to the care of persons with acute and chronic disabilities for comprehensive rehabilitation. Primarily, students will assist in the clinical management of patients admitted to RIC. In addition, students will participate in a research project in a rehabilitation related field. There will be ongoing didactic and in-service efforts directed at the M1-M2 student level. The program usually begins in **June** and continues through **July**. Each student will be awarded a \$3,000 stipend for participation in this 8-week program. **Applications open in November. Website:** [Summer Externship: Department of Physical Medicine & Rehabilitation: Feinberg School of Medicine \(northwestern.edu\)](http://northwestern.edu)

St. Jude Children's Research Hospital - NIH/NCI-funded Pediatric Oncology Education (POE) Program - The Pediatric Oncology program offers a unique opportunity for students preparing for careers in medicine to gain biomedical and oncology research experience. Medical students will work in clinical research with physicians and staff in areas such as chart review, record screening and examination, data collection and entry and may also apply to attend clinics and observe procedures. POE students must be a United States citizen, non-citizen national, or possess a visa permitting permanent residence in the United States. POE students must have an undergraduate GPA of at least 3.4 (on a 4.0 scale) in math and science and at least a 3.4 overall gpa. Medical student trainees spend 10-11 weeks in the program. Participants will receive \$600/week and pre-paid group housing is provided for students coming from outside the Memphis metropolitan area. Members of

under-represented ethnic minority groups and women are particularly encouraged to apply. **Applications open in November. Website:** [Pediatric Oncology Education \(POE\) Program - St. Jude Children's Research Hospital \(stjude.org\)](#)

Summer Oncology Research Fellowship Program - SORFP, sponsored by CHLA and USC (Children's Hospital Los Angeles and at the USC Keck School of Medicine) for more than 30 years is being offered for the Summer. Fellowships have traditionally gone to students from universities and medical schools throughout the United States. Prior candidates have been exceptional students; many are now in academic positions, including full-time cancer research. This program is intended to provide the highest quality experience for first-year medical students pursuing interests in oncology research. Stipend Provided. **Applications open in December. Website:** [USC/CHLA Summer Oncology Research Fellowship Program | Children's Hospital Los Angeles](#)

USFDA National Center for Toxicological Research Summer Student Research Program - Summer research opportunities for undergraduate and graduate students are available in Arkansas at the National Center for Toxicological Research. NCTR's Summer Student Research Program is administered by the Oak Ridge Institute for Science and Education (ORISE) and is designed for science and mathematics students preparing for future careers in toxicology, regulatory science, or related scientific disciplines. This 10-week summer program provides hands-on research and laboratory experience mentored by FDA scientists. Stipends are determined by the level of education. **Application Information Inquiries contact** ORISE.FDA.NCTR@orau.org. Website: [Summer Student Research Program \(NCTR\) | FDA](#)

Vanderbilt Student Research Training Program - The Vanderbilt Student Research Training Program (SRTP) is sponsored by the National Institute of Health and allows medical students to conduct research under the direction of an established scientist in the areas of diabetes, obesity, kidney disease, or digestive disease at Vanderbilt during the summer between first and second year or second and third year of medical school. Program offers career advice and clinical and research seminars about diabetes, obesity, kidney disease, or digestive disease. Program is 2-3 months at Vanderbilt University Medical Center. **Applications open in October. Website:** [Training: SRTP | Vanderbilt Diabetes Research and Training Center \(vumc.org\)](#).