



Medical Student Summer Opportunities

*Current as of January 9, 2020

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.***

Alex's Lemonade Stand Foundation Pediatric Oncology Student Training - The POST program is designed for graduate and undergraduate medical students who have an interest in pediatric oncology research and would like to experience the field first hand. Students train with a pediatric oncology research mentor. Students must be able to dedicate at least **8 full consecutive weeks** to the program and **start** between May 1 and August 31 (dates may vary depending on the student's scheduled break). Maximum stipend is \$5,000. **Deadline** to apply is **mid-February**. **Website:** www.alexlemonade.org/grants/post.

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). **Deadline** to apply is **early-March**. **Website:** [www.aacap.org/AACAP/AACAP/Awards/Medical Students Awards/Summer Medical Student Fellowships.aspx](http://www.aacap.org/AACAP/AACAP/Awards/Medical_Students_Awards/Summer_Medical_Student_Fellowships.aspx).

American Association of Neurological Surgeons Student Summer Research Fellowship - The AANS Medical Student Summer Research Fellowship program is open to medical students in the United States or Canada who have completed **one or two years** of medical school and wish to spend a summer working in a neurosurgical laboratory, mentored by a neurosurgical investigator who is a member of the AANS and

will sponsor the student. Several \$2,500 fellowships will be available each year. Deadline **early February**. Website: www.nref.org/mssrf.aspx

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 **deadline** is **mid-December**. Website: https://www.aats.org/aatsimis/AATSWeb/Foundation/Programs/Programs/Summer_Intern_Scholarship/Summer_Intern_Scholarship.aspx

American Brain Tumor Association Medical Student Summer Fellowship Program- The Medical Student Summer Fellowships are \$3,000 stipends grants 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. **Deadline** to apply is **late January**. Website: <https://abta.org/medical-student-summer-fellowships/>

American Society for Nutrition - The American Society for Nutrition (ASN) is sponsoring nutrition internships for medical students. Each student will work under a recognized authority in clinical nutrition in a U.S. medical school or hospital. The internships will last eight weeks and usually will be scheduled in the summer, but other times may be arranged. Each student will receive a \$2,500 stipend for the eight-week internship. Application **deadline** is **mid-March**. Website: nutrition.org/students/clinical-nutrition-internship-program/.

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. The program provides a \$5,000 stipend and a travel allowance. **Deadline** to apply is **mid-January**. Website: www.hematology.org/awards/medical-student/383.aspx.

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. **Deadline** to apply is **March**. Website: www.gold-foundation.org/programs/student-summer-fellowships/.

ASTRO Minority Summer Fellowship Award - The purpose of the ASTRO Minority Summer Fellowship award is to introduce students from backgrounds that are under-represented 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. **Deadline** is **mid-February**. **Website:** www.astro.org/Patient-Care/Research/Funding-Opportunities/ASTRO-Minority-Summer-Fellowship-Award/.

Betty Ford Center Summer Institute - The Summer Institute for Medical Students is a unique learning experience for students to gain understanding and insight into addictive disease and the recovery process. Applicants will spend five days experiencing what it is like to be a patient or a family member at the Betty Ford Center. The program provides full scholarships for selected students which cover travel, lodging, tuition, material fees, daily transportation to and from the Center, and most meals. **Priority deadline** is **early March**. Students can't receive credit for this experience. **Website:** www.bettyfordinstitute.org/education/summer-institute-for-medical-students.php.

Cancer in the Under-Privileged, Indigent or Disadvantaged (CUPID) Summer Fellowship - Cancer in the Under-Privileged, Indigent, or Disadvantaged (CUPID) is a laboratory-based summer fellowship program at the Johns Hopkins University School of Medicine that is designed for medical students who have an interest in bringing the benefits of modern cancer research to underserved populations in the US. For more information, please visit:

[Cancer in the Under-Privileged, Indigent, or Disadvantaged \(CUPID\) Summer Fellowship](#)

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. Application **deadline** is in **February**. **Website:** www.ohsu.edu/xd/education/schools/school-of-medicine/departments/clinical-departments/neurosurgery/news-events/campagna-scholarship.cfm.

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 10 weeks or maximum of 12 weeks. **Deadline** to apply is **mid-January**. **Website:** www.chla.org/fellowship/summer-oncology-research-fellowship.

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 is granted to students who devote 20 hours per week during the summer months. **Deadline** to apply is **mid**

November. **Website:** <https://www.childrensmercy.org/departments-and-clinics/orthopedics/summer-scholarship-program/>

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). Online Application Submission (Paper application no longer required) March 15th at 5:00 pm EST; Applications Review:

April – May; Start Date for Selected Projects: On or about June 15th. **Website:**

<https://www.crohnscolitisfoundation.org/research/grants-fellowships/student-research-awards>

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. For more information, please visit:

[CHLA/USC Summer Oncology Fellowship Program](#)

Congress of Neurological Surgeons (CSNS/CNS) Medical Student Summer Fellowship in Socioeconomic Research.

This fellowship is open to all medical students in the United States and Canada with an interest in the socio-economic issues that impact the field of Neurosurgery. This is an opportunity for medical students to spend **8-10 weeks** conducting **supervised research** on a socio-economic topic that affects neurosurgery today. Stipend is \$2,500. **Deadline** to apply is **mid-**

February. **Website:** www.csnsonline.org/fellowship_student.php.

David E. Rogers Fellowship Program - The program, through the New York Academy of Medicine, offers fellowships of \$4,000 each, for up to five grants, to support summer projects for first year medical students. The Rogers Fellowship projects are 10 and 12 weeks and are intended to focus on coupling medicine with the needs of underserved or disadvantaged patients or populations. The content of the Fellowships might range from clinical investigation through community activities or health policy analysis, to activities linking biomedicine, the social infrastructure, and human need. The **deadline** for submissions is usually in **mid-January**. **Website:** www.nyam.org/grants/rogers.html.

Endocrine Society Summer Research Fellowships - The Endocrine Society offers Summer Research Fellowships to encourage promising undergraduate students, medical students and students entering graduate school to pursue careers in endocrinology. The Society provides each student with a \$4,000 stipend to participate in research projects under the guidance of a Society member for 8 to 12 weeks during the summer. Application period is **early December**. **Website:** www.endocrine.org/awards/research-fellowship-awards/summer-research-fellowships.

Infectious Diseases Society of America (IDSA) Foundation Medical Scholars Program - First, second or third year medical students are eligible to apply. The application system for scholarships will be open between January and March. COMPLETE APPLICATIONS MUST INCLUDE THE FOLLOWING: Cover letter indicating the applicant's interest in pursuing a career in infectious diseases, how the Medical Scholar Program will help the applicant explore that interest and a detailed explanation of the proposed research activity to be conducted. Cover letters should not exceed two pages in length. Letter of Support from an IDSA member or fellow agreeing to serve as a mentor for the term of the scholarship. Letters should not exceed two pages in length. Course list, background experience or research demonstrating interest in ID. Please direct all questions about your application or eligibility to medicalscholarsprogram@idsociety.org. **Website:** <https://www.idsafoundation.org/our-initiatives/medical-scholars-program/how-to-apply-page-medical-scholars/>

Heart, Lung and Blood (HLB) Summer Research Program- The Heart, Lung and Blood Summer Research Program through Case Western Reserve University is designed to engage 12 diverse undergraduates and 8 medical students in state-of-the-art biomedical research in cardiovascular, pulmonary, hematological and sleep disorders research. Students who belong to groups underrepresented in biomedical sciences are eligible to apply. Stipend of \$1,750 per month provided, minimum of two months. **Deadline** to apply is **March 16**. **Website:** <https://case.edu/medicine/admissions-programs/undergraduate-summer-research/heart-lung-and-blood-hlb-summer-research-program>

HHMI Medical Research Fellows Program (1-Year Internship Opportunity)

Medical, dental, and veterinary students are in a unique position to advance biomedical research and translate findings from the lab into the treatment of disease. The HHMI Medical Fellows Program gives these students a chance to focus on a research project

full-time and determine how they can incorporate research into their professional careers. **Not a summer opportunity. For more information see: [Year-Long Medical Research Fellows Program at Janelia or K-RITH.](#)

James A. Ferguson Emerging Infectious Diseases Research Initiatives for Student Enhancement (RISE) Fellowship Program - The Dr. James A. Ferguson Emerging Infectious Diseases Research Initiatives for Student Enhancement (RISE) Fellowship Program is a Centers for Disease Control and Prevention (CDC)-funded, ten-week summer program providing educational and professional development opportunities for fellows interested in infectious diseases, public health, mental health, maternal and child health and/or health disparities research. The overarching goal of the Ferguson RISE Fellowship is to promote diversity among future public health research leaders. Applications due January 31. Website:
<https://www.kennedykrieger.org/training/programs/center-for-diversity-in-public-health-leadership-training/ferguson-rise>

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. * Student summer fellowships are awarded annually * Amount of award is \$4,000. The LFA Medical/Scientific Advisory Council will review all applications. Application **deadline** is **early April**. **Website:** www.lupus.org/research/gina-m.-finzi-memorial-student-summer-fellowship-program.

Harvard Catalyst Visiting Research Internship Program (VRIP) is an eight-week mentored, summer research program designed to enrich medical students' interest in research and health-related careers. In addition to a mentored clinical/translational research experience, VRIP students will participate in weekly seminars with Harvard faculty focusing on topics such as research, methodology, health disparities, ethics and career paths. Eligible participants are first and second year medical students, particularly underrepresented minority and/or disadvantaged individuals in good standing from accredited U.S. medical schools and U.S. Citizens. The program provides a stipend and transportation reimbursement of up to \$400 toward the cost of traveling to and from Boston. **Deadline** is **mid-December**. **Website:** <https://mfdp.med.harvard.edu/dcp-programs/medicalgraduate/visiting-research-internship-program>

Harvard-Longwood Short-Term Research Training in Vascular Surgery (NIH-T35) - Harvard Medical School is offering student summer research fellowships in vascular surgery. Seven student research fellowships are available for 10-12 weeks of summer research training in molecular and cell biology, biomechanics, coagulation and thrombosis, and angiogenesis, with a focus on clinically relevant problems such as atherogenesis, intimal hyperplasia, prosthetic/host interactions and thrombosis. This

training program is designed to provide medical students with an initial exposure to vascular surgery research. Stipend available. **Deadline** to apply is **mid-January**. **Website:** vascular.org/research-quality/research-opportunities#harvard-research

Johns Hopkins University Summer Employment - Johns Hopkins University is recruiting qualified medical students to work in their summer program. Johns Hopkins University's Center for Talented Youth provides academically talented young students aged 8-16 the opportunity to take rigorous summer courses in mathematics, science, computer science, humanities and writing. **Medical students during the summer between their first and second years are needed for the position of health assistant.** The health assistant is responsible for maintaining the medical records of all of the students at the site, escorting children to clinics and emergency rooms as needed, and helping to administer prescribed medications and basic first aid to the students. Although the job does not require diagnostic skills, an interest in medicine is certainly an asset. Health assistants regard their summer experience as a challenging, rewarding, and educational opportunity (stipend provided). **Website:** www.cty.jhu.edu/summer/employment.

KU Cancer Center Student Summer Research Training Program – The University of Kansas Cancer Center will be sponsoring a Student Summer Research Training Program this summer for a maximum of four students (college undergrad, graduate or medical students). The project will span for eight weeks, beginning in early June until the end of July and a stipend of \$3,000 is provided. Student must submit an application and a minimum of one letter of recommendation (preferably from mentor or other teacher). Mentors must be a current Cancer Center Member and must submit a research project for consideration. It is advisable that a mentor and student interested in working together submit their Project Descriptions and Student applications at the same time. Notices will go out in January to all Cancer Center members, and the application deadline is in early February. Students interested in the summer program should contact Susan Harp at sharp@kumc.edu to obtain an application.

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. Application **deadline: March 1**. **Website:** <https://college.mayo.edu/academics/residencies-and-fellowships/summer-research-fellowship/>

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 \$5,000 for the 10 week period. Application **deadline** is usually in **mid January**. **Website:** www.mdanderson.org/education-training/degrees-programs/summer-research-programs/first-year-medical-student-program.html.

Medical Student Summer Clinical Externship (MSSCE) -The Medical Student Summer Clinical Externship (MSSCE) program has been developed for medical students with a strong desire for clinical experience in the field of Physical Medicine & Rehabilitation (PM&R) and who are eagerly seeking opportunities to see patients. This program aims to provide a wide range of inpatient and outpatient clinical exposure and to allow students to explore the human side of patient care and the psychosocial environments their patients face through an 8-week summer externship with an attached stipend of \$4,000. Deadline is **early February**. **Website:** <https://www.physiatry.org/page/MSSCE>

Medical Student Anesthesia Research Fellowship (MSARF) - Medical Student Anesthesia Research Fellowships provide students with a challenging and rewarding experience that exposes them to the opportunities within the medical field of anesthesiology and research. The fellowship provides medical students with an 8-week research experience within an academic anesthesiology department and a \$400 per week stipend. **Deadline** to apply is **late January**. **Website:** <http://faer.org/programs/msarf-summer-program/>.

Medical Student Training in Aging (MSTAR) Program- Administered by AFAR and the National Institute on Aging (NIA), the MSTAR Program provides medical students with an enriching experience in aging-related research and geriatrics, with the mentorship of top experts in the field. This program introduces students to research and academic experiences early in their training that they might not otherwise have during medical school. Students participate in an 8 to 12 week structured research, clinical, and didactic program in geriatrics, appropriate to their level of training and interests. **Deadline** to apply is **late January**. **Website:** www.afar.org/research/funding/mstar.

Mellinckrodt Institute of Radiology Summer Program - Washington University/Mallinckrodt Institute of Radiology co-sponsored 10 week, full time program provides an introduction to current radiological sciences research. Participants develop close interaction between clinical and research sections for possible correlation of biological concepts and clinical activities. Applicants selected will receive a \$5,000 stipend. **Deadline** is **mid-February**. **Website:** www.mir.wustl.edu/research/summer-research-program.

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. For more information, please visit: <https://www.mskcc.org/hcp-education-training/medical-students/summer-fellowship>

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. Students selected to participate will receive a \$3,000 stipend to help cover travel and living expenses. 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). **Deadline** to apply is **mid-January**. **Website:** www.nationwidechildrens.org/cirp-national-student-injury-research-training-program.

National Institutes of Health (NIH) Summer Internship Program in Biomedical Research (SIP) - Summer programs at the National Institutes of Health (NIH) provide an opportunity to spend a summer working at the NIH side-by-side with some of the leading scientists in the world, in an environment devoted exclusively to biomedical research. Internships cover a minimum of 8 weeks, with students generally arriving at the NIH in May or June. **Website:** www.training.nih.gov/programs/sip/.

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. **Important information:**

- Must spend 2-3 months in the Program (commencement and conclusion dates reasonably flexible)
- Stipend of approximately \$2,000 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:** <https://www.vumc.org/niddk/>

Pediatric Bioethics Internship -The **Children's Mercy Hospital Bioethics Center** offers two summer internships for medical students with a demonstrated interest in pediatrics or bioethics. Interns will conduct mentored research on a self-identified topic of interest. Past topics: disorders of sexual development, treatment decisions in hypoplastic left heart syndrome, policy issues for children hospitals under the Affordable Care Act. A summer stipend of \$2500 for six weeks is provided. The program begins early-mid June. If interested, send a one-page personal statement, CV and names of two references to Mary Ellen Hudson at mhudson@cmh.edu.

Radiation Oncology Student Summer Research Training Program - The KUMC Department of Radiation Oncology is sponsoring an eight-week summer research training program for one student (college undergrad, graduate or medical student). The project will run from June - July, and a \$2,000 stipend is provided. **Deadline** to apply is **March 1**. For more information and application, contact Mindi TenNapel at mtennapel@kumc.edu.

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. **Deadline** to apply is early **January**. **Website:** www.feinberg.northwestern.edu/sites/pmr/education/extninfo.html.

Rehabilitation Research Experience for Medical Students (RREMS) - The Association of Academic Physiatrists (AAP) and the Foundation for PM&R are excited to offer the annual Rehabilitation Research Experience for Medical Students. This program has been developed for first year medical students with strong research interests. The program provides an exciting and structured research experience while exposing students to some of the most successful and respected faculty in the field of Physical Medicine and Rehabilitation (PM&R). **Website:** http://www.physiatry.org/?rrems_programs.

Roswell Park Cancer Institute Summer Oncology Research Program - Expand your horizons in the care and treatment of the cancer patient by participating in state-of-the-art clinical research. Explore the mysteries of the cancer cell by participating in a basic science research program, or both. Special emphasis is placed on cancer prevention

through lectures and practical experiences. The program offers a stipend for students to engage in research for an 8 week period. The program runs June - July, however dates may be changed to accommodate student schedules. Application **deadline** is **early January**. **Website:** www.roswellpark.org/education/summer-programs.

Simon Kramer Society Summer Externship in Radiation Oncology - The Simon Kramer Society Externship in Radiation Oncology, awarded annually, provides a unique opportunity for up to two medical students to obtain a 6 week experience in Radiation Oncology. Stipend provided in addition to partial travel allowance. Date of externship is flexible during the summer (June - August). Stipend: \$750, in addition to partial travel allowance. Applicants must be first or second year medical students in good standing. **Deadline** is **late March**. **Website:** www.jefferson.edu/university/jmc/departments/radiation_oncology/education/Simon_Kramer_Externship.html.

Siteman Cancer Center at Washington University School of Medicine and Barnes-Jewish Hospital - Siteman Cancer Center invites undergraduate, graduate and medical students to participate in the Leah Menshouse Springer Summer Opportunities Program. This program is designed to provide participants with hands-on cancer research experience for 10 weeks over the summer (May-August). Opportunities range from basic science research to clinical research to prevention/control and population research. Stipend provided. **Deadline** to apply is **mid-January**. **Website:** <https://siteman.wustl.edu/research/training-and-educational-opportunities/undergraduates/training-programs/scc-leah-menshouse-springer-summer-opportunities-program/>.

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 \$480/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. **Deadline** for applications is **February 1**. **Website:** www.stjude.org/poe.

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. Application **deadline** is **mid-December**. **Website:** www.chla.org/site/c.ip1NKTOAJsG/b.4434829/k.8F5A/SummerOncologyFellowship.htm.

Telluride Patient Safety Summer Camps- Travel to the Rocky Mountains for a week of education and discussion on patient safety and quality. The Telluride Science Research Center(TSRC) has been home to the Telluride Patient Safety Education Roundtable & Student/Resident Summer Camps for ten years, and continues to provide excellent lodging resources and a classroom environment conducive to relaxed learning that allows for both the creativity and openness that stimulates real change. Students who are accepted receive a full scholarship covering room, board, transportation voucher and all educational costs. Application **deadline** is usually in **December**. **Website:** <https://telluridesummercamp.com/>

University Of Maryland School Of Medicine's SPORT program- The Summer Program in Obesity, Diabetes and Nutrition Research Training (SPORT) program offers a 10-week program of mentored research training for medical students during the summer between the first and second year of medical school. Sponsored by the National Institutes of Health (NIH) through the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), this program offers medical students the opportunity to conduct basic science or clinical research in the areas of obesity, diabetes, nutrition and related diseases. In the summer, we will match 12 students with one of our renowned faculty members. At the conclusion of the program, students will participate in a research symposium and have an opportunity to meet other summer research students and mentors and to present their work. **Deadline** is **mid-January**. **Website:** medschool.umaryland.edu/sport/.

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. **Deadline to apply February 15**. **Website:** <https://www.fda.gov/about-fda/scientific-internships-fellowships-trainees-and-non-us-citizens/summer-student-research-program-nctr>

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. **Deadline** to apply is in **February**. **Website:** www.vanderbiltsrtp.org.