

Funding

P&S Office of Student Affairs

<http://ps.columbia.edu/education/academic-career-planning/research-global-health-opportunities>

External Funding Opportunities Database - SPIN

<http://spa.columbia.edu/funding/search-funding-spin?1444340265>

External Applications

Alpha Omega Alpha Honor Medical Society

Carolyn L. Kuckein Student Research Fellowship

http://www.alphaomegalpha.org/student_research.html

Proposals must be submitted to the councilor before December 31, 2015. The final application to the national office must be received no later than January 31, 2016.

Synopsis:

This program provides “research support for clinical investigation, basic laboratory research, epidemiology, social science/health services research, leadership, or professionalism.... Only one candidate from each school may be nominated. The award provides “\$5000, one-half paid on announcement of the award, and one-half on approval by AQA of a final report of the research. Up to \$1000 will be reimbursed for travel to present research results at a national meeting.”

Carolinas HealthCare System

Cannon Summer Scholars

<http://www.carolinashealthcare.org/summer-research-scholars>

2/25/2015

Synopsis:

“Summer scholars [selected medical students and graduate or undergraduate students] work closely with mentors who are performing original research in the clinics or laboratories of Carolinas HealthCare System. Opportunities... include original bench research in medically related disciplines such as biochemistry, cell biology, clinical trials, molecular biology, outcomes research, physiology, proteomics and others... The Summer Program is able to support 25 students [who] receive a stipend of \$5,000 for the duration of the program which is a full-time commitment for 10 weeks.”

<http://columbiamedicine.org/research/IMG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Children's Hospital Oakland Research Institute

Student Research Internships

http://www.chori.org/Education/Summer_Internship_Program/funded_unfunded.html

2/8/2016

Synopsis:

“The objective of this program is to provide short-term training opportunities for undergraduate, and occasionally medical and health professional students. The focus is on opportunities for students from disadvantaged backgrounds, racial and ethnic minorities, and others who are underrepresented in the biomedical sciences (e.g., individuals with disabilities). The Program provides the students with a basic science or clinical research training experience to stimulate interest in pursuing a career in biomedical, clinical or behavioral research in a friendly and nurturing environment. Scientific mentors in the program work at CHORI, UCSF Benioff Children’s Hospital Oakland, UCSF and UC Berkeley. Twenty students are chosen each summer for this program.”

Georgetown-Howard Universities Center for Clinical and Translational Science

Summer Opportunity for Achievement in Research - Health Program (SOAR-Health)

<http://georgetownhowardctsa.org/education/summer-program>

1/31/2015

Synopsis:

“The mission of the Summer Opportunity for Achievement in Research for Health Program (SOAR-Health) is to increase the participation of underrepresented minority (URM) trainees in Clinical and Translational Research(CTR) through engagement, recruitment, and training of well-qualified college undergraduates and pre-doctoral students in a specialized summer program... to bring together students from diverse backgrounds (e.g. medical students, pre-doctoral social or biological science students, undergraduates) in order to create a rich mix of participants from across disciplinary backgrounds and with different career goals.”

Howard Hughes Medical Institute (HHMI)

Summer Medical Fellows Program

<http://www.hhmi.org/programs/medical-research-fellows-program/summer-program/research-and-mentors>

11/3/2014

Synopsis:

This program “provides an 8-10 week research experience for medical, dental, and veterinary students in the laboratories of HHMI investigators, early career scientists, HHMI professors or Janelia researchers. This fellowship program is primarily aimed at those students who wish to use the summer research experience to explore continuing research through a year-long research training program. Subsequent applications to the year-long Medical Research Fellows Program are not limited to the laboratory in which the summer experience was obtained. Up to 20 fellowships will be awarded in 2015. Financial support includes a \$500/week stipend and up to \$1,000 for relocation costs.”

<http://columbiamedicine.org/research/IMG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Indo-US Science and Technology Forum (IUSSTF)

Research Internships in Science and Engineering (RISE)

<http://iusstf.org/story/53-49-Research-Internships-In-Science-and-Engineering.html>

11/30/2015

Synopsis:

This program provides “unique opportunities for science, technology, engineering and medical students from the United States to undertake internships in national laboratories, federal research centers, academic research institutes, and private R & D laboratories in India. Objective of the internships are to provide students exposure to Indian S&T milieu, gain practical skills and develop collaborative networks. Internships are envisaged as a source of mutual cultural and professional enrichment for both the interns and their host institutions.” The internship, which is for three months, provides a monthly stipend, accommodation, and return airfare.

Massachusetts General Hospital

Summer Research Trainee Program

<http://www.massgeneral.org/mao/education/internship.aspx?id=5>

2/9/2015

Synopsis:

“This program's goal is to build a pipeline of URM [Underrepresented in medicine] college and medical school students interested in academic biomedical research careers..... Each student will be assigned to a specific Massachusetts General Hospital (MGH) laboratory, clinical site, health policy, or health services research area where they undertake an original research project under the mentorship and guidance of an MGH investigator. Assignments are carefully considered and are made with the student's research and career interests in mind. In addition to this unique research experience, students will gain knowledge through weekly didactic seminars, both at the MGH and at Harvard Medical School, and have opportunities for clinical shadowing... A living stipend of \$4,000.00 for food and other necessities, as well as housing are provided by the program (lodging next to hospital in Beacon Hill).” Eligibility for this 8-week program includes undergraduate juniors or seniors, and first-year medical students.

Mayo School of Graduate Medical Education /Mayo Clinic

Summer Research Fellowship

<http://www.mayo.edu/msgme/diversity-programs/summer-research-fellowship>

“Applications are available in the fall and reviewed within a month of submission. Acceptances are offered on a rolling basis. Early application is recommended.” The application deadline is March 1.

Synopsis:

This “comprehensive training program prepares underrepresented students for careers in clinical care and patient-oriented research. Based on their professional interests, students at Mayo Clinic in Minnesota are matched with Mayo investigators and spend at least eight weeks conducting research. Students usually participate in the program in the summer between their first and second years of medical school. In addition to their research projects, students attend seminars and presentations that introduce clinical research methods and the Mayo Clinic Center for Translational Science Activities... Summer research fellowship participants receive: A total stipend and benefits package of up to \$6,180, which includes a stipend of \$4,300 for eight weeks, housing, and flight or mileage reimbursement of up to \$600 for travel to and from Rochester, Minn.”

New York Academy of Medicine

David E. Rogers Fellowship Program

<http://www.nyam.org/grants/rogers.html>

1/15/2016

Synopsis:

This “award is meant to enrich the educational experiences of medical and dental students through projects that bear on medicine and dentistry as they contribute to the health of communities, and to address the human needs of underserved or disadvantaged patients or populations. The content of the Fellowship might include clinical investigation, public health/epidemiology, health policy analysis, activities linking biomedicine, the social infrastructure and human or community need.... Funding will be provided for research projects lasting between ten (10) and twelve (12) weeks in the summer of the application year, between the applicant's first and second years of medical/dental school.”

National Institutes of Health

Summer Internship Program (SIIP) in Biomedical Research

<https://www.training.nih.gov/programs/sip>

The application is available from mid-November to March 1

Synopsis:

This program provides “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. The NIH consists of the 240-bed Mark O. Hatfield Clinical Research Center and more than 1200 laboratories/research projects located on the main campus in Bethesda, MD and the surrounding area as well as in Baltimore and Frederick, MD; Research Triangle Park, NC; Hamilton, MT; Framingham, MA; and Detroit, MI... Internships cover a minimum of eight weeks, with students generally arriving at the NIH in May or June. The NIH Institutes and the Office of Intramural Training & Education sponsor a wide range of summer activities including lectures featuring distinguished NIH investigators, career/professional development workshops, and Summer Poster Day... The stipends for trainees are adjusted yearly; the level depends on education completed prior to starting at the NIH.”

National Institutes of Health

Clinical/Research Electives

http://www.cc.nih.gov/training/students/clinical_electives.html

<http://www.cc.nih.gov/training/students/electives/letter.html>

“There is no deadline. Applicants are accepted on a continuous basis. However, we advise ... students to apply a minimum of three months prior to the desired elective start date.”

Synopsis:

“The NIH Clinical Center's Clinical Electives Program offers short term, 4- to 12-week clinically oriented rotations to both national and international, senior medical and dental students.... The weekly routine at the NIH always includes a healthy dose of formal seminars under the direction of NIH staff; including clinical staff conferences, formal lectures, symposia, and an annual scientific research festival in the fall.”

National Institutes of Health/Clinical Center

Clinical Center Summer Internship Program

http://www.cc.nih.gov/training/students/summer_internships.html

“Applications are accepted from late-November through March 1 each year”

Synopsis:

This program “offers summer internships to students who are... currently enrolled in high school, college, graduate programs, and health professional schools including nursing and medicine.... approximately 50 students are selected to participate in the Clinical Center's internship experience. At the Clinical Center—the nation's largest hospital devoted entirely to clinical research—students work with mentors who are researchers and health professionals; participate in the NIH Research Poster Day with results generated by their work in this summer program; and attend weekly lectures presented by NIH investigators.

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

New York City Department of Health and Mental Hygiene

H RTP: A Public Health Internship Program

<http://www.nyc.gov/html/doh/html/career/hrtp.shtml>

Application Deadlines: Summer Term: February 15; Fall Term: August 15; Spring Term: November 15

Synopsis:

This program provides “the opportunity for undergraduate, graduate and professional school students to experience some of the "real life" challenges of public health. By working on current relevant public health issues under the close supervision and mentorship of experienced professionals, students apply classroom learning to practical problems in a closely matched practicum and, in the process, learn critical skills needed to excel in the field... Students are assigned to various Divisions, units, and or programs within the New York City Department of Health and Mental Hygiene Depending on the needs of the project, students may be required to work throughout the five boroughs of NYC. Project topics cover the entire range of public health issues, including: health policy, planning and administration, education, family health services, environmental and occupational health, and public health education... During the summer, in addition to direct hands on experience, interns are exposed to a rigorous curriculum of seminars, workshops, and other activities to broaden their understanding of how the agency works to promote the health of New Yorkers.” There are three sessions: Summer Session: June-August; Fall Session: September-December; Winter/Spring: January-May.

Area-Specific

American Academy of Child and Adolescent Psychiatry

Jeanne Spurlock Research Fellowship in Substance Abuse and Addiction for Minority Medical Students

http://www.aacap.org/AACAP/Awards/Medical_Students_Awards/Spurlock_Research_Fellowship.aspx
4/30/2015

Synopsis:

This program “offers a unique opportunity for minority medical students to explore a research career in substance abuse in relation to child and adolescent psychiatry, gain valuable work experience, and meet leaders in the child and adolescent psychiatry field. The fellowship opportunity provides up to \$4,000 for 12 weeks of summer research under a child and adolescent psychiatrist researcher/mentor.... If an applicant is unable to complete 12 weeks, he or she may propose a slightly shorter fellowship experience in the application.” Participants are also supported to attend the AACAP’s annual meeting.

American Academy of Child and Adolescent Psychiatry

Summer Medical Student Fellowships

http://www.aacap.org/AACAP/Awards/Medical_Students_Awards/Summer_Medical_Student_Fellowships.aspx
2/17/2015

Synopsis:

This program offers medical students the opportunity “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... If an applicant is unable to complete 12 weeks, he or she may propose a slightly shorter fellowship experience in the application.” Participants are also supported to attend the AACAP’s annual meeting.

American Academy of Neurology

Medical Student Summer Research Scholarship

<http://tools.aan.com/science/awards/?fuseaction=home.info&id=58>
2/5/2016

Synopsis:

This program offers “a summer stipend of \$3,000 to conduct a project in either an institutional, clinical, or laboratory setting where there are ongoing programs of research, service or training, or a private practice..... The AAN will award up to 20 scholarships to medical students with little to no research experience who have a supporting preceptor and a project with clearly defined goals.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

American Association for Thoracic Surgery

Summer Intern Scholarship

<http://aats.org/research/Grants/Summer-Intern-Scholarship.cgi>

1/15/2016

Synopsis:

This program, which provides a \$2,500 grant, was established “to introduce the field of cardiothoracic surgery to first and second year medical students in a North American medical school with the goal of broadening their educational experience by providing an opportunity to spend eight weeks during the summer (June thru September) working in an AATS member's, cardiothoracic surgery department.” Awardees also receive complimentary registration to the AATS annual meeting.

American Brain Tumor Association

Medical Student Summer Fellowship Program

<http://www.abta.org/brain-tumor-research/research-grants/>

2016 application will be available in November 2015

Synopsis:

“The Medical Student Summer Fellowships are \$3,000 stipends given to 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.”

American Federation for Aging Research

Medical Student Training in Aging Research (MSTAR) Program

<http://www.afar.org/research/funding/mstar>

Application process for 2016 has not yet been announced

Synopsis:

This program, which offers a stipend of approximately \$1,750/month, “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 eight- to twelve-week structured research, clinical, and didactic program in geriatrics, appropriate to their level of training and interests. Research projects are offered in basic, translational, clinical, or health services research relevant to older people. Most scholars will do their training and research during the summer months. They will also be invited to present a poster at the Annual Meeting of the American Geriatrics Society.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

American Dermatologic Association

Medical Student Fellowship Program

<http://www.amer-derm-assn.org/MemberInfo/index.html>

April 15, 2015

Synopsis:

This program provides a "\$700 monthly stipend for a maximum of three (3) months"

American Gastroenterological Association

Investing in the Future Student Research Fellowship

<http://www.gastro.org/grants/aga-investing-in-the-future-student-research-fellowship>

2/5/2016

Synopsis:

"This fellowship provides 12 awards at \$5,000 for underrepresented minority undergraduate and medical school students to perform eight to 10 weeks of research related to digestive diseases or nutrition. Highly qualified students will travel out of state to work with top investigators in the fields of gastroenterology and hepatology. The award amount includes housing, travel and a stipend."

American Heart Association (Council Awards)

Student Scholarships in Cardiovascular Disease

http://my.americanheart.org/professional/Councils/AwardsandLectures/Scholarship/Student-Scholarships-in-Cardiovascular-Disease-and-Stroke_UCM_322561_Article.jsp

3/13/2015

Synopsis:

The purpose of this program, which provides a \$2,000 scholarship, is "to stimulate interest, knowledge and investigative work in students in medicine, nursing, public health, nutrition and other allied health disciplines. AHA Student Scholarships support students conducting research projects related to cardiovascular disease, stroke and basic sciences early during pre-doctoral training, usually during the summer."

American Heart Association (Council Awards)

Student Scholarships in Cerebrovascular Disease and Stroke

http://my.americanheart.org/professional/Councils/AwardsandLectures/Scholarship/Student-Scholarships-in-Cardiovascular-Disease-and-Stroke_UCM_322561_Article.jsp

3/13/2015

Synopsis:

The purpose of this program, which provides a \$2,000 scholarship, is "to stimulate interest, knowledge and investigative work in students in medicine, nursing, public health, nutrition and other allied health disciplines. AHA Student Scholarships support students conducting research projects related to cardiovascular disease, stroke and basic sciences early during pre-doctoral training, usually during the summer.... Scholarship recipients will also have the opportunity to receive a travel grant to attend the AHA's International Stroke Conference."

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

American Heart Association (Council Awards)

Student Scholarship in Cardiovascular Surgery

http://my.americanheart.org/professional/Councils/AwardsandLectures/Scholarship/Student-Scholarships-in-Cardiovascular-Disease-and-Stroke_UCM_322561_Article.jsp

3/13/2015

Synopsis:

The purpose of this program, which provides a \$2,000 scholarship, is “to stimulate interest, knowledge and investigative work in students in medicine, nursing, public health, nutrition and other allied health disciplines. AHA Student Scholarships support students conducting research projects related to cardiovascular disease, stroke and basic sciences early during pre-doctoral training, usually during the summer.... Scholarship recipients will also have the opportunity to receive a travel grant to attend the AHA’s International Stroke Conference.”

American Medical Association Foundation

Seed Grant Research Program

<http://www.amafoundation.org/go/seedgrants>

12/4/2015

Synopsis:

This “program provides grants to support medical students, physician residents, and fellows in conducting small research projects... the AMA Foundation will be awarding grants of up to \$2,500 in the areas of cardiovascular/pulmonary diseases and pancreatic cancer and \$5,000 in the area of neoplastic diseases for small research projects.”

American Society of Hematology

Minority Medical Student Award Program

<http://www.hematology.org/Awards/Medical-Student/383.aspx>

Deadline to request a mentor: 1/4/16; Application Deadline: 3/7/16

Synopsis:

This program “is an 8- to 12-week research experience for students... in their early years of medical school. As part of this experience, students collaborate with an ASH member who serves as their research mentor. Program participants are also paired with an ASH member who serves as a career-development mentor throughout the participants' medical schooling and residency. At the end of the research experience, students present their findings at the Promoting Minorities in Hematology Presentations at the ASH annual meeting. After the research year, the students remain involved with ASH throughout medical school and residency to keep them engaged in the study of hematology and to help them gain valuable knowledge in the field. In addition, students who participate in this program may apply to the program for a second summer research experience.” Awardees receive a \$5,000 stipend and a \$2,000 travel allowance for the ASH annual meeting.

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

American Society of Hematology

Hematology Opportunities for the Next-Generation of Research Scientists Award

<http://www.hematology.org/Awards/Next-Generation-Research-Scientists-Award/2627.aspx>
2/19/2016

Synopsis:

This award [\$5,000] “will contribute to the development of the next generation of hematologists by supporting talented medical students and residents to conduct hematology research.... All recipients will also receive \$1,000 each year for two years to support attendance at the ASH annual meeting.”

Center for Science in the Public Interest

Public Interest Internship Program

<http://www.cspinet.org/about/jobs/200801042.html>

Applications are considered on a rolling basis until all positions have been filled. Applications for Fall internships are considered in July/August; Applications for Spring internships are considered in December/January. Applications for Summer internships are considered in February/March.

Synopsis:

“CSPI focuses primarily on health and nutrition issues, disclosing deceptive marketing practices, dangerous food additives or contaminants, and flawed science propagated by profits... CSPI offers internships for a small number of qualified students in undergraduate, graduate, law, and medical schools each summer and during the school year.”

Children's Hospital Los Angeles

Summer Oncology Fellowship

<http://www.chla.org/fellowship/summer-oncology-fellowship>

1/31/2015

Synopsis:

“This program is intended to provide the highest quality experience for first-year medical school students pursuing interests in oncology research. While the program has traditionally been designed for students who have completed their first year of medical school, highly qualified undergraduates majoring in the health science fields may be considered. Faculty mentors are located both at Children's Hospital Los Angeles and at the USC Keck School of Medicine.... The six to ten week fellowship program is sponsored by the Division of Hematology-Oncology at CHLA as well as the Department of Pediatrics. Depending on their area of interest, fellows have the opportunity to be matched with one research project during the summer on topics such as acute lymphoblastic astrocytoma, supratentorial tumors of the nervous system, retinoblastoma, neuroblastoma, radiation oncology, carcinogenic compounds, immunotherapy, laser medicine, anti-angiogenic agents, thymopoiesis, cell therapy, biomarker development, imaging, and childhood sarcoma... The Summer Oncology Fellowship also offers an Adolescent and Young Adult (AYA) Program developed by Keck Medical Center led by the Norris Cancer Hospital and Norris Comprehensive Cancer Center in partnership with CHLA. Students with a particular interest in issues affecting AYA patients will have the opportunity to conduct research and participate in experiential learning focused on this patient population... The students are paid a weekly stipend of \$350 for a minimum of six weeks or maximum of ten weeks. A limited amount of funds are available as reimbursement for travel and housing on a case-by-case basis for those students from outside the greater Los Angeles area.” Approximately twenty students are selected.

Conquer Cancer Foundation of the American Society of Clinical Oncology

Medical Student Rotation for Underrepresented Populations

<https://www.conquercancerfoundation.org/medical-student-rotation-award-underrepresented-populations>

12/7/2015

Synopsis:

This program “provides financial support for U.S. medical students from populations underrepresented in medicine and who are interested in oncology as a career to experience a 8-to 12-week clinical or clinical research rotation. The oncology rotation can take place in a private practice, hospital or academic setting, with a focus on either direct patient care or research, provided that the research is clinically-oriented. Each participant will be paired with a mentor for the rotation. The role of the mentor is to oversee the student in his or her rotation as well as to provide ongoing academic and career guidance following the rotation experience. Participants may preselect a mentor for their rotation or ask for assistance in arranging a mentoring partnership with an ASCO member. Following the rotation, recipients will have the opportunity to attend the ASCO Annual Meeting where they can interact with oncology professionals. The Medical Student Rotation award includes a \$5,000 stipend for the rotation plus \$1,500 for travel to the ASCO Annual Meeting. An additional \$2,000 will be provided to support the student’s mentor.”

<http://columbiamedicine.org/research/IMG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Crohn's and Colitis Foundation of America

Student Research Awards

<http://www.cdfa.org/science-and-professionals/research/grants-fellowships/student-research-awards.html>
3/15

Synopsis:

“This program offers financial support [\$2,500] for students to spend time performing research on topics relevant to Inflammatory Bowel Disease (IBD) for a minimum of 10 weeks.... Candidates may be undergraduate, medical, or graduate students (not yet engaged in thesis research) in accredited United States’ institutions... Up to 16 Student Research Fellowship Awards will be available for full-time research with a mentor investigating a subject relevant to IBD.”

Cystic Fibrosis Foundation

Student Traineeships

<https://www.cff.org/Our-Research/For-Researchers/Training-Grants/Student-Traineeships/>

“Applications are accepted throughout the year, but should be submitted at least two months prior to the projected start date of the project.”

Synopsis:

The sponsor offers this program “to introduce students to research related to cystic fibrosis, and develop and maintain interest in this area of biomedicine. Applicants must be bona fide students in or about to enter a doctoral program (i.e. Ph.D., M.D., M.D./Ph.D.)... Previous research experience is not a requirement. Applicants must work with a faculty sponsor on a research project related to cystic fibrosis. The project should be for the duration of 10 weeks or more. The maximum amount of the award is \$1,500. Up to \$300 of this may be requested for project-related research supplies.... Recipients of these traineeships may reapply for support in a subsequent year.”

Emergency Medicine Foundation/ Society for Academic Emergency Medicine

Medical Student Research Grant

<http://www.saem.org/saem-foundation/grants/what-we-fund/medical-student-research-grant>
1/2016

Synopsis:

This award (\$5,000) is offered “to encourage medical students to engage in and to be exposed to emergency medicine research... An application for a EMF/SAEM Medical Student Research Grant may be made by either a specific medical student or by an Emergency Medicine residency program wishing to sponsor a medical student research project.”

Endocrine Society

Summer Research Fellowships

<https://www.endocrine.org/awards/research-fellowship-awards/summer-research-fellowships>

1/8/2016

Synopsis:

The sponsor offers this program “to encourage promising undergraduate students, medical students, and first year graduate school students to pursue careers in endocrinology. The Society provides a stipend to each award recipient to participate in research projects under the guidance of a Society member for 10 to 12 weeks during the summer. After the summer fellowship, recipients are invited to attend ENDO 2017, the Society's Annual Meeting & Expo and will receive complimentary registration, airfare and lodging, and per diem for the duration of the meeting.”

Fight for Sight

Summer Student Fellowships

<http://www.fightforsight.org/Grants/Research-Award-Types/>

11/15/2015

Synopsis:

This program is “available to undergraduates, graduate and medical students who are interested in pursuing eye-related clinical or basic research. For most students, this is their first exposure to eye or vision research and the experience has resulted in many students choosing academic ophthalmology or eye research as a full-time career. Unrestricted awards of \$2,500 are given for two to three months of full-time research, usually during June-August.”

Foundation for Anesthesia Education and Research

Medical Student Anesthesia Research Fellowship – Summer Program

<http://faer.org/programs/medical-student-anesthesia-research-fellowship/>

1/16/2016

Synopsis:

This program provides “funding to support medical students over a summer - or a year - in focusing on anesthesiology research, training in scientific methods and techniques, and learning how to incorporate research into a medical career..... The summer fellowship provides medical students in their first, second or third years with an eight-week research experience within an academic anesthesiology department. During the fellowship, students participate in research and training activities, as well as clinical anesthesia activities. In addition, medical student summer fellows have the opportunity to make a scientific presentation at the American Society of Anesthesiologists annual meeting.... Medical student summer fellows receive a \$400 per week stipend for eight consecutive weeks. MSARF summer fellows who present their research projects at the FAER MSARF Symposium at the ASA annual meeting receive up to \$1,000 to offset travel and other meeting-related expenses.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Gold (Arnold P.) Foundation

Student Summer Fellowships

http://www.humanism-in-medicine.org/index.php/programs_grants/gold_foundation_programs/student_summer_fellowships

Synopsis:

This program “offers opportunities for medical students to complete a research or service project related to community health. Projects must be focused on studying cultural competency issues, developing skills to become relationship-centered physicians, and addressing a public health need in an underserved community or population. 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... The student is expected to conduct the project under the oversight of a mentor (the student is responsible for identifying an appropriate mentor from their school).”

HIV Vaccine Trials Network (HVTN)/Fred Hutchinson Cancer Research Center

Research and Mentorship Program (RAMP) Scholar Grants

<http://www.hvtn.org/en/science/scholar-awards/ramp-scholars.html>

1/13/2016

Synopsis:

“The HIV Vaccine Trials Network, in collaboration with the National Institute of Mental Health and the National Institute of Allergy and Infectious Diseases, is investing in the next generation of HIV prevention researchers by providing African American and Latino/a medical students with opportunities for independent research along with structured mentoring, project and salary funding, training, and professional development activities.... Grant recipients will work under the mentorship of HVTN-affiliated investigators to conduct research projects in areas of basic, clinical, behavioral and social science.” Projects can be: Short-Term [up to \$20,000]: 2-4 months; Long-Term [up to \$60,000]: 9-12 months.

Hospital for Special Surgery

Medical Student Summer Research

<https://www.hss.edu/medical-student-summer-research-fellowship.asp>

2/15/2015

Synopsis:

This program, which provides a \$2,400 stipend, “is an 8-week program of mentored research designed to introduce students who have completed their first year of medical school to research opportunities in orthopaedic basic science, translational science, and clinical research in orthopaedics. The fellowship program is built around a summer research project that is directed by an orthopaedic surgeon or scientist at Hospital for Special Surgery (HSS). Both clinical and basic science projects are offered, and these are detailed below. The fellowship program includes the opportunity for weekly observation of orthopaedic surgical procedures with your mentor. In addition, a weekly seminar series and discussion group provides the opportunity for students to expand their understanding of the fundamentals of medical research and clinical orthopaedics. Students will also be required to make a 5-10 minute presentation on their research at the end of the program.... Fifteen (15) fellows will be selected.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Infectious Diseases Society of America Education and Research Foundation

Medical Scholars Program

http://www.idsociety.org/Medical_Scholars_Program/

Synopsis:

“An important part of IDSA’s mission is to promote the subspecialty of infectious diseases by attracting the best and brightest medical students to the field. To further this goal, the IDSA Education and Research Foundation offers scholarships to medical students... Each scholarship recipient will receive \$2,000: \$1,500 to be disbursed in April/May, with the remaining \$500 awarded at the conclusion of the project and submission of a final report to IDSA. Recipients are also given complimentary IDSA membership.”

Lupus Foundation of America, Inc.

Gina Finzi Memorial Student Summer Fellowships

<http://www.lupus.org/research/gina-m.-finzi-memorial-student-summer-fellowship-program>

The application process for 2016 has not yet been announced

Synopsis:

The purpose of this program, which provides financial support as well as “opportunities for professional training, enrichment, and mentorship”, is to foster an interest among students in the areas of basic, clinical, translational, epidemiological, or behavioral research relevant to lupus under the sponsorship and supervision of an established, tenure-track Principal Investigator who directs a laboratory dedicated at least in part to the investigation of lupus at a U.S. or Canadian academic, medical, or research institution.”

Memorial Sloan-Kettering Cancer Center

Summer Student Fellowship Program

<http://www.mskcc.org/education/students/summer-fellowship>

1/11/16

Synopsis:

This program, which provides a \$5,800 stipend, “is an eight-week research program for first- and second-year medical students who are interested in careers as physician-scientists in the field of oncology and/or related biomedical sciences [and offers medical students] the opportunity to conduct basic laboratory or clinical research under the mentorship of MSK faculty.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS

Medical Student Research Program in Diabetes

<http://medicalstudentdiabetesresearch.org/>

1/26/2015

Synopsis:

This program, which provides a \$1,870/month stipend, “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.”

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS

T32 NRSA Diversity Supplement Award

<http://www.niddk.nih.gov/research-funding/process/apply/about-funding-mechanisms/t32/T32-Diversity/Pages/T32-nrsa-diversity-supplement-award.aspx>

Prior to June 15th

Synopsis:

This program provides “short-term training slots to support research experiences for minority medical students during the summer between their first and second year of medical school..... Medical students, either for a short term (summer) or a year, may receive support from any T32 program that supports M.D. trainees.”

National Institute of Environmental Health Sciences (NIEHS)/NIH/DHHS

Summer Internship Program

<http://www.niehs.nih.gov/careers/research/summers/index.cfm>

“The application is available from mid-November 2015 to March 1, 2016.”

Synopsis:

“The Summer Internship Program at the NIEHS is part of the National Institutes of Health Summer Internship Program in Biomedical Research (NIH SIP). The NIEHS is located in Research Triangle Park, North Carolina. Scientists at the NIEHS are committed to sharing with students and educators the intensity, excitement, sense of discipline, and tremendous satisfaction that careers in science can impart to those who pursue them. The Summer Internship Program provides internships to outstanding high school, undergraduate, and graduate students interested in pursuing careers in the biomedical/biological sciences to work on a research project that entails exposure to the latest biochemical, molecular, and analytical techniques in a given field. Participants are selected by scientific mentors from the NIEHS Division of Intramural Research.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Neurosurgery Research and Education Foundation (NREF)

Medical Student Summer Research Fellowship (MSSRF)

<http://www.nref.org/en/MSSRF.aspx>

2/6

Synopsis:

“Up to 20 fellowships in the amount of \$2,500 will be awarded each year 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 sponsor who is a member of the American Association of Neurological Surgeons (AANS).”

New York Academy of Medicine

Glorney-Raisbeck Medical Student Grants in Cardiovascular Research

<http://www.nyam.org/grants/glorney-raisbeck-student.html>

1/15/2016

Synopsis:

“Student grants will be awarded in the amount of \$4,000, with a stipend of \$3,500 for students pursuing a research project seeking better understanding of the causes, prevention and treatment of Cardiovascular Diseases in the summer of the upcoming year and \$500 in lab support for the laboratory or department at which the student will conduct the research... Preference will be given to M.D. candidates attending medical school or conducting research in the greater New York area (New York City, Long Island, Westchester County, or New Jersey).”

New York Academy of Medicine

Margaret E. Mahoney Fellowships

<http://www.nyam.org/grants/mahoney.html>

Synopsis:

This “program provides stipends for outstanding medical, dental, public health, public policy, and graduate nursing students to conduct summer research projects on some aspect of health care delivery transformation for vulnerable populations and/or early childhood health and development, with an emphasis on policy implications. Fellows are also required to participate in a variety of leadership development activities and will have the opportunity to meet local and national health policy leaders.”

New York Academy of Medicine

Ferdinand C. Valentine Medical Student Research Grants in Urology

<http://www.nyam.org/grants/valentine-student.html>

1/15/2016

Synopsis:

This program “is open to M.D. candidates attending medical school or conducting research in the greater New York area (New York City, Long Island, Westchester County, or New Jersey). Funding will be provided for research projects lasting between ten (10) and twelve (12) weeks in the summer of the upcoming year, preferably between the first and second years of medical school, but medical students in any year of their education may apply. Students are encouraged to pursue research projects that extend beyond the startup period... Up to three grants will be awarded with a stipend of \$4,000 for students pursuing a clinical or basic science research project in the field of Urology.”

Radiological Society of North America

Research Medical Student Grant

http://rsna.org/Research_Medical_Student_Grant.aspx

2/1/2016

Synopsis:

The purpose of this program, which provides “\$3,000 to be matched by the sponsoring department (\$6,000 total)”, is “to increase the opportunities for medical students to have a research experience in medical imaging and to encourage them to consider academic radiology as an important option for their future. Recipients will gain experience in defining objectives, developing research skills and testing hypotheses before making their final choices for residency training programs. Students are expected to undertake a research project requiring full time efforts for at least 10 weeks under the guidance of a scientific advisor during personal/vacation time or during a research elective approved by their medical school... Any area of research related to the radiologic sciences, from hypothesis-driven basic science and clinical investigations to topics such as drug, device, and therapy development; comparative effectiveness, evidence-based radiology, ethics and professionalism, quality improvement, clinical practice efficiency, and imaging informatics.

Rheumatology Research Foundation

Medical and Graduate Student Preceptorships

<http://rheumresearch.org/Awards/Preceptorships>

11/2/2015; 2/1/2016; 5/2/2016

SYNOPSIS:

“The purpose of the preceptorship program is to introduce medical and graduate students to rheumatology-related health care by supporting a full-time clinical or research experience in the broad area of rheumatic disease. Applicants have the option to select Clinical or Research when applying. The award provides “\$4,000 for an eight-week research or clinical preceptorship to be completed within one academic year or \$2,000 for a four-week clinical preceptorship to be completed within one academic year.” Students are also eligible to receive complimentary registration as well as reimbursement for up to \$1,000 in travel expenses to attend the ACR/ARHP Annual Meeting during the current award year or the following year.”

Roswell Park Cancer Institute (Buffalo, NY)

Summer Research Experience Program in Oncology

<https://www.roswellpark.edu/education/summer-programs/medical/dental/pa-students>

1/10/2016

Synopsis:

This program provides medical, PA, and dental students with a first-hand research or clinical experience by working full-time on an independent clinical or scientific cancer-related research project. The program includes a curriculum of learning and professional development activities, as well as a presentation at a concluding program conference.

Siteman (Alvin J.) Cancer Center/Barnes-Jewish Hospital and Washington University School of Medicine

The Leah Menshouse Springer Summer Opportunities Program

<http://www.siteman.wustl.edu/internal.aspx?id=254>

The application process for 2016 has not yet been announced

Synopsis:

The “Siteman Cancer Center at Barnes-Jewish Hospital and Washington University School of Medicine invites undergraduate, pre-medical and medical students to participate in the Leah Menshouse Springer Summer Opportunities Program; a program designed to provide students with hands-on cancer research experience for 10 weeks over the summer. Opportunities range from basic laboratory research to clinical research to prevention/control and population research.” Eligibility includes “current undergraduate, pre-medical and medical students intending to pursue graduate (i.e., MD and/or PhD) training.”

Society of General Internal Medicine

Lawrence S. Linn Research Grant

<http://www.sgim.org/career-center/awards-and-grants/national-grants/linn-grant>

12/4/2015

Synopsis:

This program provides \$5,000 “to young investigators to study or improve the quality of life for persons with AIDS or HIV infection... Applicants may include SGIM members (associates or full), students, degree candidates, fellows, or faculty members early in their research careers. The Lawrence Linn Fund is open to considering a wide range of research projects whose results are likely to improve the lives and/or health care of persons living with HIV/AIDS.”

University at Buffalo (SUNY)/Roswell Park Cancer Institute

Summer Research Fellowship

<http://medicine.buffalo.edu/education/md/curriculum/research-opportunities/summer-research-fellowship.html>

The application process for 2016 has not yet been announced

Synopsis:

This program, which provides a \$4,500 stipend, “offers rising second-year medical students the chance to conduct mentored, NIH-funded research in a faculty lab at UB or Roswell Park Cancer Institute...[Fellows] will design and carry out independent research in infectious diseases, microbiology and/or immunology under the guidance of.. world-renowned faculty.”

University of Texas/MD Anderson Cancer Center

First-Year Medical Student Program

<http://www.mdanderson.org/education-and-research/education-and-training/schools-and-programs/summer-science-programs/first-year-medical-student-program/index.html>

1/18/2015

Synopsis:

This program, which provides a \$5,000 stipend, is a “10-week research program specifically designed for medical students who are interested in hands-on biomedical, translational or clinical research and have completed their first year of medical school... The 10-week program will include: hands-on investigative scientific research under the direction of MD Anderson faculty; opportunities for clinical observation in various radiologic, medical and surgical disciplines; expert lecture series specifically tailored for medical students designed to expand student’s knowledge of various scientific fields and medical disciplines; interview skills workshop; [and an] end-of-program presentation of research projects.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

University of Texas/MD Anderson Cancer Center

Summer Research Experiences in Cancer Prevention

<http://www.mdanderson.org/education-and-research/education-and-training/schools-and-programs/research-training/programs-and-courses/cancer-prevention-research-training-program/how-to-apply/summer-undergraduate-short-term-research-experience.html>

1/18/2016

Synopsis:

“The Cancer Prevention Research Training Program (CPRTP) summer research experience is designed for undergraduate, graduate, and health professional students and provides mentored research experiences in a wide range of behavioral, quantitative, and basic science disciplines relevant to cancer prevention. This program includes career development and exploration activities.”

Year-Long Enhancement Programs

American Heart Association (Founders Affiliate)

Medical Student Research Program

http://www.heart.org/HEARTORG/Affiliate/Founders-Affiliate-Local-Research-Opportunities_UCM_315885_Article.jsp

12/1/2015

Synopsis:

“The purpose of the grant is to encourage medical students to consider a career in cardiovascular research. The need for new researchers in the health sciences, from basic science to human behaviors, is critical. This program is designed to provide students at the crossroads of career choices an opportunity to experience research first hand with an established investigator. Awards for student stipends are made for 12 months for \$22,000 per year which includes 10% indirect cost.”

American Heart Association (Founders Affiliate)

Predocutorial Fellowship Program

http://my.americanheart.org/professional/Research/FundingOpportunities/ForScientists/Predocutorial-Fellowship_UCM_443316_Article.jsp

1/15/2016

Synopsis:

The purpose of this program is “to help students initiate careers in cardiovascular and stroke research by providing research assistance and training... Research broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.... Proposals are encouraged from all basic, behavioral, epidemiological, and community and clinical investigations that bear on cardiovascular and stroke problems.” Recipients receive, per year, a \$22,950 stipend/salary, \$1,000 for health insurance, and \$2,000 for project support.

American Society of Hematology

Physician-Scientist Career Development Award

<http://www.hematology.org/Awards/Medical-Student/400.aspx>

9/30/15

Synopsis:

This program “is a new opportunity for medical students to gain experience in hematology research and to learn more about the specialty by immersing themselves in a yearlong laboratory, translational, or clinical investigation under the mentorship of an ASH member. The total amount of the award is \$42,000. The award is comprised of \$28,000 to support the trainee, a \$5,500 research allowance for supplies, \$5,500 for insurance and educational expenses (including one course), and \$3,000 for meeting attendance. The award is for a one-year period, generally July 1, 2016 through June 30, 2017. Up to five awards will be granted per year.”

<http://columbiamedicine.org/research/IMG%20funding.pdf>

Jaime S. Rubin, Ph.D.

CDC-Hubert Global Health Fellowship

Hubert Global Health Fellowship

<http://www.cdc.gov/HubertFellowship/index.html>

2/15/2015

Synopsis:

“This fellowship provides third- and fourth-year medical and veterinary students with public health experience in a developing country. The main focus of the fellowship is a 6- to 12-week field assignment where fellows are mentored by experienced CDC staff and learn through hands-on experience while working on a public health project... The CDC-Hubert Global Health Fellowship pays for: Travel expenses to the CDC-Hubert Global Health Fellowship Short Course in Atlanta, Georgia; Field assignment travel and living expenses up to \$4,000.”

Cedars-Sinai Department of Neurosurgery

Pauletta and Denzel Washington Family Gifted Scholars Program in Neuroscience

<http://www.cedars-sinai.edu/Patients/Programs-and-Services/Neurosurgery/Training-Program/Washington-Family-Scholars-Program.aspx>

3/15/2015

Synopsis:

This research opportunity “is available to undergraduate, graduate, and medical students with an interest in science. Awardees will be matched with a principal investigator to work on a research project in a laboratory under the direction of Dr. Keith L. Black in one of the following areas: Blood-brain barrier and drug delivery into the CNS, immunology and cancer vaccine, gene therapy, gene discovery or advanced surgical technology. Support for this one year program “is dependent on the student’s level of education, skills, and research experience and may range between \$30K to \$34K.... Each awardee will also receive further financial support to present their work at a national neuroscience, cancer or neurosurgery meeting.”

Children's Hospital of Philadelphia/Division of Orthopaedic Surgery

Benjamin Fox Medical Student Research Award

<http://www.chop.edu/pages/benjamin-fox-orthopedic-research-scholar-award>

2/15 for an award starting in July of the same year, applicants are encouraged to submit as soon as possible

Synopsis:

This program “promotes clinical research by giving extraordinary U.S. medical students the opportunity to investigate pertinent topics in clinical orthopedic research at The Children’s Hospital of Philadelphia (CHOP). This funded “year-out” scholar program is unique because it was specifically designed for students who are interested in pursuing a career in orthopedic surgery. The successful candidate will dedicate a year to clinical research with CHOP orthopedic surgeons before either the third or fourth year of medical school.... The recipient of this award will receive a \$25,000 stipend to cover living expenses for the year. There is also some funding available to present accepted research at national meetings.”

<http://columbiamedicine.org/research/IMG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Doris Duke Charitable Foundation

International Clinical Research Fellowship (ICRF)

<http://www.ddcf.org/what-we-fund/medical-research/goals-and-strategies/encourage-and-develop-clinical-research-careers/international-clinical-research-fellowship/>

1/12/2016

Synopsis:

This “program provides fellowships for U.S.-based medical students to take a year out from school to conduct mentored clinical research in developing countries... ICRF is administered through six U.S. medical schools with established programs in global health research. Each school is responsible for overseeing the selection of applicants and providing the mentored research experience. Each institution will offer three fellowships per year that begin in the summer of 2016... Students participating in the ICRF program will take a year out from medical school to conduct clinical research abroad under the direction of a mentor working in global health, as well as complete related coursework. Fellows receive a stipend, health insurance and financial support to attend a year-end meeting as well as supplementary funds for research and training.”

Doris Duke Charitable Foundation

Clinical Research Mentorship program

<http://www.ddcf.org/what-we-fund/medical-research/goals-and-strategies/encourage-and-develop-clinical-research-careers/clinical-research-mentorship/>

1/12/2016

Synopsis:

This “program provides previously funded Doris Duke investigators the opportunity to foster the next generation of clinical researchers by mentoring a medical student for one year... Past and present recipients of medical research grants from the Doris Duke Charitable Foundation (DDCF) identify a medical student to mentor for one year and then apply as a team. Alternatively, medical students identify a qualifying DDCF researcher and apply together. In either case, the DDCF researcher must be the applicant.... Each mentor is required to provide a 12-month, full-time clinical research experience for the student mentee. Each mentee must be willing to take 12 months out from medical school, typically after the third year of school. Teams receive \$70,400 over one year, inclusive of a \$30,000 stipend for the student.... The student’s year out will start in the summer of 2016 and end in the summer of 2017. DDCF expects to make awards to ten mentor/mentee teams in 2016.” Possible CUMC mentors: Drs. Wendy Chung and Andrew Marks.

Fogarty International Center/National Institutes of Health

Global Health Program for Fellows and Scholars

<http://www.fic.nih.gov/Programs/Pages/scholars-fellows-global-health.aspx>

See individual Support Center information for application deadlines

Synopsis:

This program “provides supportive mentorship, research opportunities and a collaborative research environment for early stage investigators from the U.S. and low- and middle-income countries (LMICs), as defined by the World Bank, to enhance their global health research expertise and their careers.... Support Centers (funded in part by Fogarty through competitive grants) identify postdoctoral Fellows and doctoral Scholars. See each Support Center website for application deadlines, eligibility, program areas and additional information.”

Fulbright Program

U.S. Student Program

<http://us.fulbrightonline.org/fulbright-us-student-program>

10/13/2015

Synopsis:

“During their grants, Fulbrighters will meet, work, live with and learn from the people of the host country, sharing daily experiences. The program facilitates cultural exchange through direct interaction on an individual basis in the classroom, field, home, and in routine tasks, allowing the grantee to gain an appreciation of others’ viewpoints and beliefs, the way they do things, and the way they think. Through engagement in the community, the individual will interact with their hosts on a one-to-one basis in an atmosphere of openness, academic integrity, and intellectual freedom, thereby promoting mutual understanding. Grant lengths and dates vary by country.... The Fulbright Study/Research grant is the traditional award opportunity where a candidate designs a proposal for a specific country..... Applicants for study/research grants design their own projects and will typically work with advisers at foreign universities or other institutes of higher education. The study/research grants are available in approximately 140 countries. Program requirements vary by country, so the applicant’s first step is to familiarize themselves with the program summary for the host country.... Grant benefits for all Fulbright U.S. Student grants include: round-trip transportation to the host country; funding to cover room, board, and incidental costs, based on the cost of living in the host country; accident & sickness health benefits.”

Fulbright Program/Fogarty International Center (National Institutes of Health)

Fulbright-Fogarty Fellowships in Public Health

<http://us.fulbrightonline.org/fulbright-fogarty-fellowships-in-public-health>

<http://www.fic.nih.gov/Programs/Pages/fulbright-fellowships.aspx>

10/13/2015

Synopsis:

“During their grants, Fulbrighters will meet, work, live with and learn from the people of the host country, sharing daily experiences. The program facilitates cultural exchange through direct interaction on an individual basis in the classroom, field, home, and in routine tasks, allowing the grantee to gain an appreciation of others’ viewpoints and beliefs, the way they do things, and the way they think. Through engagement in the community, the individual will interact with their hosts on a one-to-one basis in an atmosphere of openness, academic integrity, and intellectual freedom, thereby promoting mutual understanding. Grant lengths and dates vary by country..... Fulbright-Fogarty Fellowships offered in a partnership between the Fulbright Program and the Fogarty International Center of the U.S. National Institutes of Health have been established to promote the expansion of research in public health and clinical research in resource-limited settings. Interested candidates are urged to be in touch with the site contact in the appropriate country for information..... Up to 10 designated grants will be offered in 2016-17.... The program is designed for candidates who are currently enrolled in medical school or in a graduate-level program and who are interested in global health. The basic requirements and process for applying for the Fulbright-Fogarty Program are the same as for any Fulbright U.S. Student Study/Research Grant. Grant benefits for all Fulbright U.S. Student grants include: round-trip transportation to the host country; funding to cover room, board, and incidental costs, based on the cost of living in the host country; accident & sickness health benefits.”

HIV Vaccine Trials Network (HVTN)/Fred Hutchinson Cancer Research Center

Research and Mentorship Program (RAMP) Scholar Grants

<http://www.hvtn.org/en/science/scholar-awards/ramp-scholars.html>

1/13/2016

Synopsis:

“The HIV Vaccine Trials Network, in collaboration with the National Institute of Mental Health and the National Institute of Allergy and Infectious Diseases, is investing in the next generation of HIV prevention researchers by providing African American and Latino/a medical students with opportunities for independent research along with structured mentoring, project and salary funding, training, and professional development activities.... Grant recipients will work under the mentorship of HVTN-affiliated investigators to conduct research projects in areas of basic, clinical, behavioral and social science.” Projects can be: Short-Term [up to \$20,000]: 2-4 months; Long-Term [up to \$60,000]: 9-12 months. The “Long-Term” program includes “Research at an HIV Vaccine Trials Unit in the US with up to 16 weeks at an international HIV Vaccine Trials Unit” and attendance at “two scientific conferences, including presenting at the HVTN conference”.

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Hughes (Howard) Medical Institute

Year-Long Medical Research Fellows Program at an Academic or Nonprofit Research Institution

<http://www.hhmi.org/grants/individuals/medical-fellows/year-long/index.html>

1/11/2016

Synopsis:

This “program gives students the opportunity to immerse themselves in a year of basic, translational, or applied biomedical research.... The students select their own mentor at any academic or nonprofit research institution in the United States (excluding the National Institutes of Health or any other federal agency) or abroad, provided the proposed mentor is affiliated with a U.S. fellowship institution, and work with the mentor to develop a research proposal. Mentor selection and the research project proposal are key components of the application. Working with an HHMI investigator, early career scientist, or HHMI professor is encouraged but not required. Medical Fellows conducting research in the following areas may be supported by organizations partnering with HHMI: Epilepsy research (Partner: Citizens United for Research in Epilepsy); Gastroenterology or hepatology research (Partner: American Gastroenterological Association); Inherited retinal degenerative disease research (Partner: Foundation Fighting Blindness); Duchenne muscular dystrophy research (Partner: Duchenne Research Fund); Orthopaedic research (Partner: Orthopaedic Research and Education Foundation); Parkinson's disease research (Partner: Parkinson's Disease Foundation); Preclinical research in interventional radiology (Partner: Society of Interventional Radiology Foundation); and Veterinary student research (Partner: Burroughs Wellcome Fund)... Recipients receive an annual stipend of \$30,000; a fellow's allowance of \$5,500 for health, dental, and vision insurance, and education related expenses; and a research allowance of \$5,500 for travel to regional events, HHMI science meetings and national scientific conferences, and for some research-related costs.”

Hughes (Howard) Medical Institute

Year-Long Medical Research Fellows Program at Janelia or K-RITH

<http://www.hhmi.org/programs/medical-research-fellows-program/year-long-program-at-janelia>

11/2/2015

Synopsis:

“The Year-Long Medical Fellows Program opportunities at Janelia [Janelia Research Campus in Ashburn, VA] and K-RITH [KwaZulu-Natal Research Institute KwaZulu-Natal Research Institute] are targeted to students with specific research interests and backgrounds, and have additional application requirements... Students interested in neuronal network function or imaging at the cellular and molecular level are encouraged to apply for fellowship positions at HHMI’s Janelia Research Campus. Fellows at Janelia take part in cutting-edge research and work with small, interdisciplinary teams of chemists, biochemists, neurobiologists, geneticists, physicists, computer scientists, mathematicians, and engineers from around the world in a collaborative, creative, resource-rich environment. This intense research training experience is targeted to highly talented students with a proven track-record of research accomplishment and a commitment to a basic research field being pursued by Janelia investigators.... Students interested in conducting research in HIV, TB, or co-infection in a state-of-the-art research institute at the heart of the TB and HIV epidemics should apply for fellowship positions at K-RITH. Fellows will spend the year living and working in Durban, South Africa. Students should have previous research experience and a strong interest in infectious disease.” Fellows at Janelia receive a \$30,000 annual salary, health insurance, and a \$5,500 allowance for books, conference travel, and related courses. Fellows at K-RITH receive a \$30,000 stipend and an \$11,000 allowance for medical, dental, and vision insurance; evacuation insurance; roundtrip travel to Durban, South Africa, and to the Medical Fellows’ Scientific Meeting.

National Institutes of Health

Medical Research Scholars Program

<http://www.cc.nih.gov/training/mrsp/index.html>

1/15/2016

Synopsis:

This program “is a comprehensive, year-long research enrichment program designed to attract the most creative, research-oriented medical, dental, and veterinary students to the intramural campus of the NIH in Bethesda, MD..... Student scholars engage in a closely mentored basic, clinical, or translational research project on the main NIH campus in Bethesda, or nearby NIH facilities, that matches their research interests and career goals.. program participants receive an annual stipend. This amount is determined annually. Currently, the NIH Medical Research Scholars Program participants receive an annual stipend of approximately \$34,000.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS

Medical Student Research Training Program

<http://www.niddk.nih.gov/research-funding/process/apply/about-funding-mechanisms/t32/T32-MSRT/Pages/T32-medical-student-research-training-supplement.aspx>

1/15, 4/15 each year

Synopsis:

This “program provides mentored support for medical students interested in taking a year off from their medical school studies to work in an academic research lab. This support is via a supplement to a training grant (T32) in the appropriate area of research.... Providing the opportunity for students to interrupt their medical school studies for up to 12 months to pursue a research project should help them solidify their decisions to pursue a research career, focus their research interests, and provide a background for future training and career development programs once they have completed their medical training. Only students able to commit a minimum of 9 months, up to a maximum of 12 months, full time, to participate in the program may apply.... Support will consist of a stipend at the current published predoctoral stipend level, as well as \$4,200 for research support and health insurance, all prorated for the actual period of support.”

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS

T32 NRSA Diversity Supplement Award

<http://www.niddk.nih.gov/research-funding/process/apply/about-funding-mechanisms/t32/T32-Diversity/Pages/T32-nrsa-diversity-supplement-award.aspx>

Prior to June 15th

Synopsis:

This program provides “short-term training slots to support research experiences for minority medical students during the summer between their first and second year of medical school..... Medical students, either for a short term (summer) or a year, may receive support from any T32 program that supports M.D. trainees.”

National Institute of Environmental Health Sciences/ National Institutes of Health/

Fellowships in Environmental Medicine for Third-Year Medical Students

<http://www.niehs.nih.gov/careers/research/med-students/index.cfm>

1/29/2016

Synopsis:

This “program is a one-year research fellowship for medical students to train at NIEHS. The trainees will work full time in a research group for one year, beginning the summer of 2016. Two fellowships will be awarded... The NIEHS campus is located in Research Triangle Park, North Carolina, near Raleigh, Chapel Hill, and Durham — each home to a major research university. NIEHS also has one research group on the NIH main campus in Bethesda, Maryland.... Fellows will receive \$36,000.”

<http://columbiamedicine.org/research/IMIG%20funding.pdf>

Jaime S. Rubin, Ph.D.

Pharmaceutical Research & Manufacturers of America (PhRMA) Foundation

Paul Calabresi Medical Student Fellowship

<http://www.phrmafoundation.org/2015-awards/other-awards/clinical-pharmacology/paul-calabresi-medical-student-fellowship/>

2/1/2016

Synopsis:

“This \$18,000 fellowship offers support to medical/dental students who have substantial interests in research and teaching careers in pharmacology/clinical pharmacology and who are willing to work full time in a specific research effort. The principle aim of this program is to generate interest in research careers in pharmacology, including clinical pharmacology, among medical and dental students.”

Research to Prevent Blindness

Medical Student Fellowships

<http://www.rpbusa.org/rpb/grants-and-research/grants/grants-for-individuals/medical-student-fellowships/>

“The spring cycle application deadline for the Medical Student Fellowship is January 10. The fall cycle application deadline is July 1.

Synopsis:

This program allows “gifted students to take a year off from medical school and devote time to the pursuit of a research project within an RPB Grantee department. MD/PhD students are not eligible to apply. The fellowship, which must take place prior to the third or fourth year of medical school, will be funded for one year with a \$30,000 grant, a portion of which should be utilized to help finance the recipient's eye research activities. The program is neither intended to become a vehicle to assure the candidate a residency, nor used simply to provide technical assistance. The candidate, mentor, and the proposed training program are evaluated in the review process.... Grantee chairs may nominate one candidate in each grant review cycle.”

Rockefeller University

Year-Off Training Program for Graduate or Medical Students in Clinical and Translational Science

<http://www.rockefeller.edu/ccts/training/medstudentprogram>

1/15/2016

Synopsis:

This program “provides opportunities for students who are enrolled in graduate or medical degree programs to engage in biomedical research at the Rockefeller Center for Clinical and Translational Science. Those selected for the program come to the Center with the understanding that they will return to their degree-granting institution and program within one year. In an environment devoted exclusively to biomedical research, trainees work under the supervision of some of the leading clinical and translational scientists in the world. The trainee can select from among the 75 different laboratories on the Rockefeller campus. In addition, trainees participate in the didactic programs and lectures developed for Clinical Scholars... The stipends for Year-off trainees are adjusted yearly. The current stipend is \$31,600 per year. Housing is available on campus for most applicants at competitive rents. Health insurance may be available for students whose home institution does not provide health insurance. Other benefits may also be available.”

Sarnoff (Stanley J.) Endowment for Cardiovascular Science

Fellowship Program

http://www.sarnofffoundation.org/?page=Fellowship_Program

1/6/2016

Synopsis:

This program “medical students... the opportunity to spend a year conducting intensive work in a biomedical research facility in the United States, other than the medical school in which they are enrolled.... Although applicants may have prior research experience, applications are also encouraged from students without extensive prior research experience.... Applications are encouraged from second and third year medical students. Fourth year medical students are required to submit an official letter from their medical schools granting graduation deferment.” Fellows receive a \$30,000 stipend; up to \$3,500 for travel, moving expenses, and health insurance; support to attend the Sarnoff Annual Scientific Meeting and American Heart Association conference; and up to \$1,350 for travel to present a paper at two national conferences.

University of California at Los Angeles Program in Global Health/Center for AIDS Research and Education

South American Program in HIV Prevention Research (SAPHIR)

<http://www.uclasaphir.com/>

4/6/2015

Synopsis:

This program “is an NIH-funded 11-month training program in HIV prevention research in Latin America for pre- and post-doctoral physician researchers from the U.S. SAPHIR trainees participate in a combined program of didactic and practical training in one of the key areas of HIV prevention research (Behavioral Prevention, Biomedical Prevention, Therapeutics, Epidemiology, Basic/Translational Science, and Health Policy) in Lima, Peru or Rio de Janeiro, Brazil. SAPHIR trainees will work with a pair of mentors from UCLA and one of the collaborating institutions in Peru (Asociacion Civil Impacta Salud y Educacion, Asociacion Civil Via Libre, Universidad Peruana Cayetano Heredia, and U.S. Naval Medical Research Unit-6) or Brazil (Fundacao Oswaldo Cruz/Instituto de Pesquisa Clinica Evandro Chagas)... In addition, all trainees will participate in a structured program of weekly didactic lectures and conferences addressing key issues of HIV prevention research in Latin America. SAPHIR trainees will be provided with transportation to the training site and will receive a stipend to help cover living expenses during the program. Trainees will have the opportunity to compete for seed grant funding to support their original research projects... All trainees will be provided with a stipend to help cover the cost of living expenses (housing, meals, local transportation) during the training program... All SAPHIR trainees will be provided with round-trip airfare from their hometown to UCLA and from UCLA to their international site... some seed grant funding is available for trainee research projects... A maximum of \$20,000 per trainee research project will be available.”