

Funding Agency	Website Link	Postdoc NIH eligibility	Graduate Student Eligibility	Citizenship	Subject Area	Requirements/ Comments	Likely IP Challenges/ Eligible Grants/Notes
Alexander von Humboldt Stiftung Foundation	https://www.humboldt-foundation.de/web/humboldt-fellowship-postdoc.html	Yes	No	US citizen/Non US citizen	Biomedical Science (Multiple Fellowships)	Completed doctorate less than four years ago. Must be German citizen who has lived outside of Germany or non-German citizen. Scientists and scholars of all nationalities and disciplines may apply	
American Academy of Otolaryngic Allergy	https://aaofallergy.org/aaofa-foundation/aaofa-foundation-proposals-submission-guidelines/	Yes	No	US citizen/Non US citizen	Diagnosis and treatment of allergic disease	Otolaryngic allergy diagnosis and treatment. PI and/or listed key personnel on grant proposal must be current AAOA members in good standing, or become an active candidate for membership. Residents and medical students encouraged to apply.	
American Association for Cancer Research	https://www.aacr.org/professionals/research-funding/	Yes	No	US citizen/Non US citizen	Cancer (multiple fellowships)	Must have a doctoral degree (PhD, MD, MD/PhD, or equivalent) in a related field and not currently be a candidate for a further doctoral degree. Should be within first 5 years of postdoctoral fellowship. Must be member of AACR.	AACR Translational Immuno-oncology Research Fellowship; AACR Lymphoma Research Fellowship; AACR Myeloma Research Fellowship
American Association for Clinical Chemistry	https://www.aacc.org/communitiy/grants/research	Yes	No	US citizen/Permanent Resident	Clinical research	A nomination letter is needed to receive this grant. Any AACC member or group of members, such as a local section, division, or committee, may submit nominations for an award. Nominations will also be considered from nonmember individuals and organizations.	General Research Grant
American Association for the Study of Liver Diseases	http://www.aasldfoundation.org/award-programs/which-award-right-me	Yes	No	US citizen/Non US citizen	Liver disease research	Completed their most recent doctoral degree within the past 5 years. Member of AASLD. Applicant may only apply for one (1) AASLD Foundation (AASLDF) award per application cycle.	Afdhal/McHutchison LIFER Award (post-doc level). Pilot Research Award (fellow/post-doc level, or junior faculty within 5 years of their appointment)
			Yes				Autoimmune Liver Diseases Pilot Research Award (pre-doc/graduate level, post-doc level, or junior faculty within 5 years of their appointment)
American Brain Tumor Association	https://www.abta.org/research-for-researchers/	Yes	No	US citizen/Non US citizen	Brain Tumor Research	PhDs must be no more than 4 years post-completion of his/her doctoral degree at time of application submission.	Basic Research Fellowships
American Diabetes Foundation	https://professional.diabetes.org/research-grants	Yes	No	US citizen/Non US citizen	Translational Diabetes research	Must currently be in research training positions and have no more than 7 years of research training following terminal doctoral degree. Cannot concurrently hold an NIH K99/R00 grant. Must be identified through institutional nomination.	Pathway Program: Initiator Award
						Researchers with confirmed postdoc position by award start date. Less than 10 years since PhD conferral.	Core Research Program Funding Opps: Training Awards- Postdoc Fellowship, Minority Postdoc Fellowship
						Researchers (PhD, MD, PharmD, DO, DPM, or equivalent) with confirmed postdoctoral position by award start date. Applicants with more than six years research experience beyond conferral of terminal degree are discouraged to apply.	Targeted Program Funding Opps: Cardiovascular Complications in Type 1 Diabetes Fellowship Award (CVD1)
American Epilepsy Society	https://www.aesnet.org/research/Early_Career_Funding	Yes, cannot be permanent government employee	Yes	US citizen/Non US citizen	Epilepsy research	Be a postdoctoral fellow at an appropriate institution before start date. Have not previously been awarded an AES or Epilepsy Foundation Postdoc Fellowship. Current or lead institution on application can NOT be government. Predoc follows similar requirements.	
American Fund for Alternatives to Animal Research	http://alternativestoanimalresearch.org/afaar/programs	Yes	No	US citizen/Non US citizen	Alternatives to animal research in human health or sex differences	Postdoctoral female scientists research human health or sex differences whose research involves development, validation, or use of non-animal alternatives. Must confirm her role is exclusively in the development or use of alternatives, and does not support or contribute to animal projects if their hosting facility is engaged in animal research.	
American Liver Foundation	https://liverfoundation.org/medical-professionals/aif-research-awards-program/#2020-postdoctoral-research-fellowship-award	Yes	No	US citizen/Non US citizen	Liver disease research	Research and career awards related to liver diseases, basic science, immunology, and transplantation. Applicant must be sponsored by a public or private non-profit institution accredited in the US, Canada, or Mexico. Can only apply for 1 award and must be in the first 2 years of postdoc at time of application.	
American Lung Association	https://www.lung.org/our-initiatives/research/awards-and-grant-funding/	Yes	No	US citizen/Non US citizen	Lung disease	Basic, clinical, and behavioral research designed to find cures for and to prevent and relieve the suffering associated with lung disease.	
American Society of Hematology	https://www.hematology.org/Research/Programs.aspx	Yes	Yes	US citizen/Non US citizen	Blood disease research	Investigator-initiated research to understand, diagnose, treat, and prevent disorders affecting blood, bone marrow, and the immunologic, hemostatic, and vascular systems. Must have less than 8 years of post doc experience	Translational Research Training in Hematology. RTAF for pre-doc.
American Society of Tropical Medicine and Hygiene	https://www.astmh.org/awards-fellowships-medals/astmh-sponsored-fellowships	Yes	No	US citizen/Non US citizen	Tropical Infectious disease research (multiple fellowships)	Investigator-initiated research in tropical medicine, including parasitic and viral diseases and other infectious diseases, such as enteric and mycobacterial infections.	The Alan J. Magill Fellowship, Robert E. Shope International Fellowship
Amyotrophic Lateral Sclerosis Association	http://www.alsa.org/research/for-researchers/investigator-initiated.html	Yes	No	US citizen/Non US citizen	Sclerosis research	Supports mostly clinical research	Milton Safenowitz Postdoctoral Fellowship Program, Investigator-Initiated Multi-year and Starter Grant Programs

Aplastic Anemia and MDS International Foundation, Inc.	https://www.aamds.org/professionals/fund-your-research	Yes	No	US citizen/Non US citizen	Aplastic Anemia, MDS, AML, MDS/MPN, CMML, PNH, PRCA	Must hold a MD, PhD, DO, DS, or other doctoral level degree (e.g., PharmD). Research may be carried out in the United States or abroad but not at a for-profit laboratory in the private sector. The project must represent independent research conducted by the applicant.	Members of the AAMDSIF Scientific and Medical Advisory Board are not eligible to apply for a grant, and may sponsor no more than 1 applicant during any given round.
Association for Professionals in Infection Control Research Foundation	http://www.apic.org/About-APIC/Awards	Yes	No	US citizen/Permanent Resident	Infectious disease research	The Principal Investigator or one Co-Investigator must be a member of the Association for Professionals in Infection Control.	Not a research grant/fellowship, but an award.
Burroughs Wellcome Fund	https://www.bwfund.org/programs-offered	Yes	Yes	US citizen/Non US Citizen		Must be underrepresented minority, must be nominated, have no more than 3 years of postdoc research, no more than 5 years after PhD	Career Awards for Medical Scientists; Career Awards at the scientific interface; Graduate Diversity
Congressionally Directed Medical Research Programs (CDMRP DoD)	http://cdmrp.army.mil/#	Yes*		US citizen/Non US citizen	Many - Breast cancer, prostate cancer, etc.	Fellows can't receive funding for salary, but some of our IRTAs have received awards to specifically fund research materials	* if it doesn't overlap with fully funded internal programs
Cystic Fibrosis Foundation	https://www.cff.org/Research/Researcher-Resources/Awards-and-Grants/Training-Awards/Postdoctoral-Research-Fellowship-Award/	Yes	No	US citizen/Non US citizen	Cystic fibrosis	Projects that will lead to a better understanding of disease mechanisms, pathophysiology, and prevention, and treatment strategies.	
Damon Runyon Cancer Research Foundation	https://www.damonrunyon.org/for-scientists/application-guidelines/fellowship	Yes	Maybe	US citizen/Permanent Resident	Basic and clinical cancer research	Applicants must have received their degree no more than one year prior to the FAC meeting at which their applications are to be considered. Candidates who have already accepted a postdoc research fellowship award are not eligible. Candidates applying to work in foreign-based or United States government laboratories may be awarded a fellowship if the program represents an unusual opportunity for postdoctoral training.	Title to Intellectual Property shall reside with the grantee institution pursuant to the grantee institution's intellectual property ownership and licensing policies. DRCRF will be entitled to share in any revenues, including consideration in any form ("revenues"), arising out of the licensing or other exploitation of Intellectual Property.
Department of Defense	http://www.defense.gov/releases/release.aspx?releaseid=16050	Yes	No	US citizen/Permanent Resident	Basic research	Department of Defense has multiple funding opportunities for military research but this one is specifically for basic research for postdoctoral fellows	it can be difficult to find current awards, but they can often be found through the releases which have a subscription option.
Dystonia Medical Research Foundation	https://dystonia-foundation.org/research/fund-program/	Yes	No	US citizen/Non US citizen	Dystonia Research		Must email jroosevelt@dystonia-foundation.org for information
Fanconi Anemia Research Fund, Inc.	http://www.fanconi.org/explains/apply-for-grant-funding	Yes	No	US citizen/Non US citizen	All areas of anemia research	Priority to define the pathogenesis of cancers including head and neck and anogenital squamous cell carcinomas that affect persons with FA, and to develop strategies for early detection, prevention, treatment, and cure.	Now have rolling submission for letters of intent (LOI) for the RGA program
Ford Foundation Fellowship Program	http://sites.nationalacademies.org/PAGE/FordFellowships/index.htm	Yes	Yes	US citizen/Permanent Resident	Biomedical and engineering research	Research programs focus on US military and federal government research.	
Helen Hay Whitney Foundation	http://hhwf.org/research-fellowship/	Yes	No	US citizen/Non US citizen	Basic biomedical Science	Must not have more than one year of postdoctoral research experience at the time of the submittal deadline, received a PhD degree no more than two years before deadline, or an M.D. degree no more than three years before the deadline.	The SAC will review no more than one application from a laboratory during each annual cycle. Will accept applications from different laboratories/supervisors at the same institution.
International Rett Syndrome Association	https://www.rettysyndrome.org/research-for-researchers/research-grants/	Yes	No	US citizen/Non US citizen	Rett Syndrome Research	Supports both basic and translational research at the same time	
International Society for Heart and Lung Transplantation	https://ishlt.org/grants-awards/grants-scholarships	Yes	No	US citizen/Non US citizen	Heart and lung research	Investigator-initiated research into advancing the science and treatment of end-stage heart and lung diseases.	Multiple awards not available for 2020 cycle.
Jane Coffin Childs Memorial fund	https://www.jccfund.org/fellowship-information/	Yes	No	US citizen/Non US citizen	Cancer research	Fellows must hold either the M.D. degree or the Ph.D. degree in the field proposed to study or evidence of equivalent training and experience.	
Juvenile Diabetes Research Foundation	http://grantcenter.staging.wpenqine.com/information-for-applicants/grant-mechanism-descriptions/	Yes	No	US citizen/Non US citizen	Type 1 Diabetes research	Received degree no more than 5 yrs before application submission. Must not be simultaneously serving an internship or residency.	
K22-NIH fellowship	https://researchtraining.nih.gov/programs/career-development/K22	Yes (under designated institute)	No	US citizen/Permanent Resident	Basic and clinical research	An initial period involving an intramural appointment at the NIH and a final period of support at an extramural institution. The award is intended to facilitate the establishment of a record of independent research by the investigator in order to sustain or promote a successful research career.	
K99-R00 NIH Award	https://researchtraining.nih.gov/programs/career-development/K99-R00	Yes	No	US citizen/Non US citizen	Basic and clinical research	Each institute has its specific information and requirement for this award.	
Leukemia and Lymphoma Society	http://www.lls.org/academic-grants	Yes	No	US citizen/Non US citizen	Basic and translational leukemia, lymphoma, and myeloma research		

Life Sciences Research Foundation	http://www.lsrif.org/apply/application-instructions	Yes	No	US citizen/Non US citizen	All areas of the life sciences	Within 5 years of PhD or MD. Research of the life sciences: biochemistry; cell, developmental, molecular, plant, structural, organismic population and evolutionary biology; endocrinology; immunology; microbiology; neurobiology; physiology; virology.	A laboratory may have only one LSRF fellow at a time.
L'Oréal USA	https://www.lorealusa.com/sci-commitments/%E2%80%99a%C3%A9al-usa-for-women-in-science-program	Yes	No	US citizen/Permanent Resident	Any STEM research, but Psychology, science education and social science are not eligible.	Women with a Ph.D., D.P.H., or Sc.D. are eligible to apply. Candidates exclusively holding any other degree, including M.D. and D.V.M., are not eligible. Applicants must be affiliated with a U.S.-based academic or research institution. International travel for research collection purposes is acceptable, but the research must be primarily conducted or analyzed within the U.S. or a U.S. territory. Must demonstrate commitment to serving as role model.	
Lupus Research Alliance	http://www.humboldt-foundation.de/web/humboldt-fellowship-postdoc.html	Yes*	No	US citizen/Non US citizen	Lupus research	Federal applicants only eligible for Dr. William E. Paul Distinguished Innovator Awards in Lupus and Autoimmunity. *Must hold faculty position as assistant professor or above	Dr. William E. Paul Distinguished Innovator Awards in Lupus and Autoimmunity
Lymphoma Research Foundation	https://lymphoma.org/researchers/rfp/	Yes	No	US citizen/Non US citizen	Lymphoma research	Research relevant to the treatment, diagnosis, or prevention of Hodgkin and non-Hodgkin lymphoma.	
Muscular Dystrophy Association	https://www.mda.org/science/funding-opportunities	Yes	No	US citizen/Non US citizen	Basic, translational and clinical MDA research	More than 18 mo experience, but less than 5 yrs.	
Musculoskeletal Transplant Foundation	https://www.mtbiology.org/who-we-serve/donors-community/researchers	Yes	No	US citizen/Non US citizen	Tissue transplantation research	Special grant on research on allograft transplantation.	
National Alliance for Research on Schizophrenia and Depression	https://www.nbrf.org/grants-prizes/grants	Yes	No	US citizen/Permanent Resident	Schizophrenia, Cognitive Ability and other mental illness	Requirements are that host institution may not reduce current funding if awarded, must devote at least 50% time to research.	
National Foundation for Infectious Diseases	http://www.nfid.org	Yes	No	US citizen/Permanent Resident	Allergy/infectious disease (multiple)	Vaccine research awards is one main focus	Not a research grant/fellowship, but an award.
National Fragile X Foundation	https://www.fraxa.org/fragile-x-research/grant-application/	Yes	Yes	US citizen/Permanent Resident	Clinical and Translational Research	Priority given to research with a translational or preclinical focus on fragile X, which has potential to lead to improved treatment.	FRAXA Fellowships are made for one year and may be renewed for a second year based on satisfactory progress. For FRAXA grants of more than one year duration, we require a renewal application be submitted at least 8 weeks before the second year of funding is needed.
National Hemophilia Foundation	https://www.hemophilia.org/Researchers-Healthcare-Providers/Research-Grant-Programs	Yes	No	US citizen/Non US citizen	Hemophilia research	Research grants and career awards for the investigation of bleeding disorders such as hemophilia and von Willebrand disease at the subcellular, cellular, animal, or patient level. No more than 6 years of postdoc training.	
National Multiple Sclerosis Society	https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding	Yes	No	US citizen/Permanent Resident	MS research	Investigator-initiated research into prevention, treatment, and cure of multiple sclerosis. Areas of research include immunologic basis of MS, clinical trials, and infectious triggers and risk factors. Less than two or more than five years of postdoctoral research experience at the time of application are ineligible for Career Transition award.	No more than 7 years as postdoc for HARRY WEAVER NEUROSCIENCE SCHOLAR AWARD.
National Psoriasis Foundation	https://www.psoriasis.org/research/overview	Yes	Yes	US citizen/Permanent Resident	Psoriasis research	Research into psoriasis and psoriatic arthritis. Supports basic, translational, and clinical research.	
Paralyzed Veterans of America	https://pva.org/research-resources/research-foundation/	Yes	Yes	US citizen/Non US citizen	Spinal cord injury and disease	Applicants must apply within 4 yrs of receiving a PhD. Projects should be designed to find better treatments and cures for paralysis, to support efforts to improve the quality of life of individuals with SCI/D until improved clinical treatments, technologies or cures are discovered, and to train post-doctoral fellow investigators and encourage them to specialize in the area of spinal cord research.	Graduate students can participate in Foundation-related research and be paid from a Foundation award. However, graduate students cannot apply for a Foundation grant as a fellow or as a principal investigator.
Prevent Cancer Foundation	http://preventcancer.org/what-we-do/research/grants-fellowships/	Yes	No	US citizen/Non US citizen	Cancer research	Prevention and early detection of cancer through scientific research, education, and community outreach.	
Robert Wood Johnson Foundation	https://www.rwjf.org/en/what-we-work/grants-and-grant-programs.html	Yes	No	US citizen/Non US citizen	Public health research	Multiple fellowships and awards, different deadlines for each awards. Does not support basic research.	
Thrasher Research Fund	https://www.thrasherresearch.org/early-career-award?lang=eng	Yes	No	US citizen/Non US citizen	Children's disease research	Applicants who received PhD no more than three years ago. Clinical and translational pediatric research, domestic and international.	
World Health Organization	http://www.who.int/tdr/grants/en/	Yes	No	US citizen/Non US citizen	Tropical diseases, infectious diseases and epidemiology	WHO supports postdoctoral fellows with grant money in disease control, although they support research in the countries where the diseases are prevalent.	

The following need to be vetted with your IC BEFORE you apply due to possible Intellectual Property Policies

American Association of Allergy Asthma and Immunology	http://www.aaaai.org/home.aspx	Maybe	No	US citizen/Permanent Resident	Clinical Immunology Research of Allergy	Research grants are open only to members of the AAAAI. The proposed investigation must be conducted at a university, hospital or research institution in the United States.	Sponsored project agreements often contain specific provisions with respect to ownership of Intellectual Property developed during the course of such work, in which case the terms of the sponsored project agreement shall establish ownership.
American Skin Association	http://www.americanskin.org/research/seekers.php	Maybe	Maybe	US citizen/Permanent Resident	Dermatology Research	No age limits for Research Grants, but for Outcome studies grants, an applicant must be under the age of 45.	If you receive a career development award or other comparable research from the NIH, the Dermatology Foundation, or similar organization during this grant period, you must choose between it and the ASA award.
Hope Funds for Cancer Research	http://www.hope-funds.org/grants/eligibility-and-application/	Yes?	No	US citizen/Non US citizen	Difficult-to-treat cancers	Candidates who have already accepted other postdoc research fellowship awards are not eligible. The proposed investigation must be conducted at a university, hospital or research institution in the United States.	The invention policy of the Hope Funds for Cancer Research requests adherence by the Fellow to the established patent policy of the Institution where he/she is working. For any discovery made that was funded in any part by a Hope Funds for Cancer Research grant, the Institution shall provide written notification to Hope Funds for Cancer Research within ninety (90) days of the disclosure of any patentable technology, filing of a patent application, or issuance of a patent.
National Science Board, National Science Foundation	http://www.nsf.gov/od/waterman/waterman.jsp	Maybe	No	US citizen/Permanent Resident	Biology, Chemistry, Physics, Engineering, Earth Science, Air and Space - Basic Research	Must be 40 years of age or younger or not more than 7 years beyond receipt of the Ph.D. degree by December 31 of the year in which they are nominated.	Inventions made during NSF-assisted research are governed by the Foundation's standard Patent Rights clause which is invoked by article 21 of our Grant General Conditions and published in section 731.3 of the Grant Policy Manual. Health focused grants do not compete well for NSF grants, but in your early career it may be possible for you to develop lines of research that are broad enough to merit NSF funding and that complement the health oriented work you plan to build with NIH and other support.
Restless Legs Syndrome Foundation	https://www.rls.org/research-grants/apply-for-a-grant	Maybe	Maybe	US citizen/Non US citizen	Restless Legs Syndrome	Animal model study, clinical research, drug target focus research proposal are mostly encouraged	Have policies and procedures in place to ensure that any agreements entered into with third parties are consistent with the terms and conditions of their award, including the provision of intellectual property rights to the agency, and third parties are informed of the foundation requirements. Currently updating the Research Grant Program, application forms will be posted when the new program is announced in early 2020.