

FOUNDATION FUNDING OPPORTUNITIES: OCTOBER 15, 2021

Please contact Corporate & Foundation Relations in the Office of Development at <u>devcfr@mgh.harvard.edu</u> if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please be aware that any grant that brings in less than <u>15% in indirect costs (IDC)</u> will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. <u>Training fellowships</u> from foundations, public charity, and non-profit organizations <u>are excluded</u> from this minimum IDC requirement.

The MGB **<u>***Proposal Deadline Policy* establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:</u>

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

Have you updated your MGH Researcher profile? Go to <u>https://researchers.mgh.harvard.edu/</u> today!

Table of Contents

- 1. <u>William and Sandra Bennett Clinical Scholars Program</u>, ASN Foundation/American Society of Nephrology
- 2. <u>Entelligence Young Investigator Program</u>, Actelion Pharmaceutical US, Inc.
- 3. <u>AACR Career Development Award to Further Diversity, Equity, and Inclusion in</u> <u>Cancer Research</u>, American Association for Cancer Research (AACR)
- 4. <u>AACR Career Development Award to Further Diversity, Equity, and Inclusion in</u> <u>Clinical Cancer Research</u>, American Association for Cancer Research (AACR)
- 5. <u>Pinnacle Research Award in Liver Disease</u>, American Association for the Study of Liver Diseases (AASLD)
- 6. <u>ACG/ASGE Epidemiologic Research Award in Gastrointestinal Endoscopy</u>, American Society for Gastrointestinal Endoscopy (ASGE)
- 7. <u>ASGE Diversity and Inclusion Research Award</u>, American Society for Gastrointestinal Endoscopy (ASGE)
- 8. <u>ASGE Research Award</u>, American Society for Gastrointestinal Endoscopy (ASGE)
- 9. <u>ASRM Large Grant</u>, American Society for Reproductive Medicine (ASRM)



Do you want to learn more about identifying external funding opportunities? Please <u>click here</u> to request a research consultation with **Amy Robb** or see ECOR's website for information on the <u>Pivot</u> <u>database</u>.

- 10. <u>AST TIRN Fellowship Research Grants</u>, American Society of Transplantation (AST)
- 11. <u>AST TIRN Fellowship Research Grants Patient-Oriented Fellowship Grants</u>, American Society of Transplantation (AST)
- 12. Novice Research Awards, Gerber Foundation
- 13. Pediatric Research Grants, Gerber Foundation
- 14. <u>Blood Cancer Discoveries Grant Program</u>, Leukemia & Lymphoma Society (LLS)
- 15. <u>Career Development Program</u>, Leukemia & Lymphoma Society (LLS)
- 16. <u>Influential Medicine Providing Access to Clinical Trials (IMPACT</u>), Leukemia & Lymphoma Society (LLS)
- 17. Specialized Center of Research Program, Leukemia & Lymphoma Society (LLS)
- 18. <u>Translational Research Program (TRP</u>), Leukemia & Lymphoma Society (LLS)
- 19. <u>McKnight Scholar Awards</u>, McKnight Foundation/McKnight Endowment Fund for Neuroscience

1. William and Sandra Bennett Clinical Scholars Program, ASN Foundation/American Society of Nephrology

The goal of the William and Sandra Bennett Clinical Scholars Program is to produce the next generation of clinician educators by supporting aspiring nephrology educators to conduct a project to advance all facets of nephrology education and teaching.

Applicants may submit a proposal that examines any aspect of nephrology education. Proposals may address aspects related to pre-doctoral or post-doctoral education. Projects should propose to generate new knowledge and should be expected to have an impact beyond the applicant's institution. Examples of proposed projects can include (but are not limited to) curricular reform, innovations in education, new education methods, evaluation of new assessment tools for competency-based learning and assessment, professional development, or professionalism. The proposed project must have appropriate metrics for evaluation, implementation, and dissemination. Grant recipients are expected to publish and disseminate project data at national meetings and credit KidneyCure for its support.

Eligibility requirements (partial list):

- Must be a full-time faculty member within seven (7) years of initial faculty appointment at the time of the award activation.
- Be a member of ASN at the time of the application. The sponsor of the candidate must also be an ASN member at the time of the application.

Citizenship: Unspecified

Award Amount: \$100,000 paid over 2 years Indirect Costs: None Research Management Deadline: November 24, 2021 Application Deadline: December 8, 2021 Website: <u>https://www.asn-online.org/grants/tig/details.aspx?app=BENNETT</u>

2. Entelligence Young Investigator Program, Actelion Pharmaceutical US, Inc.

ENTELLIGENCE is a program designed for basic science, translational and clinical research in the field of cardiopulmonary medicine. The ENTELLIGENCE program provides opportunities for individual young investigators to promote quality medical care and enhance patients' lives by supporting research (basic science, translational and clinical research) in the area of pulmonary hypertension (PH) related to expanding our knowledge of the pathways involved in pulmonary vascular pathobiology and ultimately, to improve treatment for patients with pulmonary hypertension.

Applications will be considered for basic science, translation or clinical research specifically targeting pulmonary vascular disease including, but not limited to, the following areas:

- Pathophysiology
- Pharmacology
- Treatment
- Genetics
- Diagnosis
- Epidemiology

Eligibility requirements (partial list):

• Applicants must have completed their primary research training (PhD or sub-specialty fellowship training) by July 1st of award year. Applicants can be a junior faculty member (up to and including the rank of Assistant Professor), postdoctoral scholar, doctoral candidate or fellow (last year and finishing by July 1st of the award year).

Citizenship: Canada or United States

Award Amount: \$100,000 for 1 year Indirect Costs: 10% LOI Deadline: November 1, 2021 Research Management Deadline: January 21, 2022 (Invited) Proposal Deadline: February 1, 2022 Website: <u>http://entelligencemd.org/</u>

3. AACR Career Development Award to Further Diversity, Equity, and Inclusion in Cancer Research, American Association for Cancer Research (AACR) NEW!

The AACR Career Development Award to Further Diversity, Equity, and Inclusion in Cancer Research has been established to support the development of highly talented cancer researchers from under-represented groups (as per NIH guidelines). Eligibility is limited to members of racial or ethnic groups that have been shown to be underrepresented in the cancer related sciences. These groups include, but are not limited to, Blacks or African Americans, Hispanics or Latinos, American Indians and Alaska Natives, Native Hawaiians, and other Pacific Islanders. Selection is competitive and will be based on outstanding accomplishments in scientific research.

This Award encourages and supports early-stage scientists engaged in cancer research. The proposed project may be in basic, translational, pre-clinical, or population sciences related research and must have direct applicability and relevance to the understanding, detection, diagnosis, interception, treatment, or prevention of cancer.

Eligibility requirements (partial list):

- At the start of the grant term on July 1, 2022, applicants must hold an independent faculty appointment at the rank of assistant professor level or equivalent. Appointments such as research assistant professor, adjunct assistant professor, assistant professor research track, visiting professor, or instructor are eligible. Applicants who have progressed to associate professor appointments are not eligible.
- Applicants must be AACR Active members.

Citizenship: Unrestricted

Award Amount: \$300,000 paid over 3 years Indirect Costs: None Research Management Deadline: November 16, 2021 Application Deadline: November 30, 2021 Website: https://www.aacr.org/professionals/research-funding/current-funding-opportunities/

4. AACR Career Development Award to Further Diversity, Equity, and Inclusion in Clinical Cancer Research, American Association for Cancer Research (AACR) NEW!

The AACR Career Development Award to Further Diversity, Equity, and Inclusion in Clinical Cancer Research has been established to support the development and diversity of highly talented cancer researchers from underrepresented groups (as per NIH guidelines) in the field of clinical cancer research. Eligibility is limited to members of racial or ethnic groups that have been shown to be underrepresented in the cancer related sciences.

These groups include, but are not limited to, Blacks or African Americans, Hispanics or Latinos, American Indians and Alaska Natives, Native Hawaiians, and other Pacific Islanders. Selection is competitive and will be based on outstanding accomplishments in clinical activity and laboratory-based research.

This Award encourages and supports early-stage clinical faculty with clinical and research responsibilities. The proposed project should be related to the applicant's clinical activities, must directly involve patients or utilize patient samples, and may be in translational or clinical research with direct applicability and relevance to the understanding, detection, diagnosis, interception, treatment, or prevention of cancer.

Eligibility requirements (partial list):

- At the start of the grant term on July 1, 2022, applicants must hold an independent faculty appointment at the rank of assistant professor level or equivalent. Appointments such as research assistant professor, adjunct assistant professor, assistant professor research track, visiting professor, or instructor are eligible. Applicants who have progressed to associate professor appointments are not eligible.
- Have a valid, active medical license in the country where the research will be conducted.
- Applicants must be AACR Active members.

Citizenship: Unrestricted

Award Amount: \$375,000 paid over 3 years Indirect Costs: None Research Management Deadline: November 16, 2021 Application Deadline: November 30, 2021 Website: https://www.aacr.org/professionals/research-funding/current-funding-opportunities/

5. Pinnacle Research Award in Liver Disease, American Association for the Study of Liver Diseases (AASLD)

The Pinnacle Research Award in Liver Disease is a basic science award that provides young scientists with support for their research to bridge the gap between completion of research training and attainment of status as an independent research scientist. The additional research experience provided by this award is intended to enable young scientists to successfully compete for research awards from national sources, particularly the National Institutes of Health (NIH). Well-trained investigators who hold MD, PhD or MD/PhD degrees and are pursuing a career in liver disease research are encouraged to apply.

The Pinnacle Research Award is intended to develop the potential of outstanding, young scientists and encourage research in liver physiology and disease.

Eligibility requirements (partial list):

- Applicant must be within the first six (6) years of his/her first faculty appointment (including prior appointments in universities outside of North America) at the start of the award.
- The applicant must be a member of the American Association for the Study of Liver Diseases (AASLD) at the time of award application and maintain active membership for the duration of the award period.
- The applicant must be sponsored by a research mentor.
- At the time of application or during the Pinnacle Research Award cycle, the applicant cannot hold or have held any of the following awards: NIH R01, PO1, R29, R21, or any K award; American Liver Foundation Liver Scholar Award; Veterans Administration Merit Review Grant or Career Development Award; AGA Industry Award, Glaxo

Institute for Digestive Health Award; American Heart Association Award, or any other similar award that is intended to primarily support the salary of young investigators.

Citizenship: Canada or Mexico or United States

Award Amount: \$300,000 for 3 years Indirect Costs: None Research Management Deadline: November 18, 2021 Application Deadline: December 2, 2021 Website: <u>http://www.aasldfoundation.org/awards-programs/pinnacle-research-award-liver-disease</u>

6. ACG/ASGE Epidemiologic Research Award in Gastrointestinal Endoscopy, American Society for Gastrointestinal Endoscopy (ASGE)

This Research Award provides support for projects involving studies on the use and outcomes of gastrointestinal (GI) endoscopy using the GI Quality Improvement Consortium (GIQuIC). This award is co-sponsored by the ACG and ASGE and should have the potential to impact the quality and outcomes of GI endoscopy.

Eligibility requirements (partial list):

- Candidate is required to be an ACG or ASGE member at the time of application, be a MD, DO, or PhD and be currently practicing in North America.
- If the candidate is a trainee, they must include a letter of support from a research mentor and there must be a letter from the trainee's Division Chief confirming the trainee's ongoing appointment and position at the institution for the duration of the grant.
- If the trainee applicant is not guaranteed an appointment for the duration of the grant, a contingency plan is required.

Citizenship: North America

Award Amount: \$50,000 paid over 1-2 years Indirect Costs: None Research Management Deadline: November 19, 2021 Application Deadline: December 3, 2021 Website: https://www.asge.org/home/about-asge/grants-awards

7. ASGE Diversity and Inclusion Research Award, American Society for Gastrointestinal Endoscopy (ASGE) NEW!

The objective of this award is to promote studies that advance the field of gastroenterology research and focus on minority health as well as healthcare disparities as it relates to GI disease. Grants are awarded based on scientific merit (significance, innovation, and methodology), feasibility, investigative team, and environment. One overarching objective of these awards is for the principal investigator(s) to eventually submit larger extramural research proposals to

federal or industry sponsors. Investigators having the highest potential to accomplish this will be given priority.

Eligibility requirements (partial list):

- Candidate is required to be an ASGE member at the time of application
- Be an MD (or have equivalent degree), and be currently practicing in North America (international applications will be considered as described below).
- If the candidate is a trainee, there must be a letter from the trainee's Division Chief confirming the trainee's ongoing appointment and position at the institution for the duration of the grant. If the trainee applicant is not guaranteed an appointment for the duration of the grant, a contingency plan is required. Also, trainees must include a letter of support from a research mentor.

Citizenship: Unrestricted

Award Amount: \$50,000 paid over 2 years Indirect Costs: None Research Management Deadline: November 30, 2021 Application Deadline: December 10, 2021 Website: https://www.asge.org/home/about-asge/grants-awards

8. ASGE Research Award, American Society for Gastrointestinal Endoscopy (ASGE)

ASGE Research Awards are offered to investigators (MD, DO, PhD, or equivalent) for projects in basic, translational and clinical research with a relationship to gastrointestinal endoscopy. The ASGE is particularly interested in research pertaining to (in no particular order): colorectal cancer screening, Barrett's esophagus, endoscopy training, health disparities, quality measurement and improvement, endoscope reprocessing and infection control, endoscopic sedation/anesthesia, bowel preparation, novel endoscopic treatments for obesity, endoscopic ultrasound (EUS), endoscopic retrograde cholangiopancreatography (ERCP), and other endoscopically-guided imaging/interventions. The research committee will consider funding pilot projects if there is an explicit outline for subsequent projects, and their funding plan (e.g. NIH, VA Merit), based on the preliminary data generated by the proposed pilot.

Eligibility requirements (partial list):

- Candidate is required to be an ASGE member at the time of application.
- If the candidate is a trainee, there must be a letter from the trainee's Division Chief confirming the trainee's ongoing appointment and position at the institution for the duration of the grant.
- If the trainee applicant is not guaranteed an appointment for the duration of the grant, a contingency plan is required.
- Also, trainees must include a letter of support from a research mentor.

Citizenship: Unrestricted

Award Amount: \$75,000 paid over 1-2 years Indirect Costs: None Research Management Deadline: November 30, 2021 Application Deadline: December 10, 2021 Website: https://www.asge.org/home/about-asge/grants-awards

9. ASRM Large Grant, American Society for Reproductive Medicine (ASRM) NEW!

We invite investigators to develop research projects addressing fundamental questions of major clinical significance to reproductive medicine. Preference for funding will be given to projects that attempt to answer timely, basic, and clinically relevant questions of potential high impact to the practice of reproductive medicine and which are currently not fundable (either because of applicable existing federal law or because of relatively lower prioritization) by federal funding agencies.

The ASRM Research Institute funding priorities are listed below. Applications must fall within one of these 4 priorities areas to be considered for committee review.

- Research projects involving human gametes such as ones aiming to understand human egg maturation; determine single sperm variability to evaluate quality and function in clinical IVF; apply what has been learned from animal models to in vitro gametogenesis in the human; evaluate feasibility and safety of gene editing approaches in human gametes.
- Research projects involving human embryos such as ones attempting to determine single cell (blastomere, trophectoderm, ICM cell) variability (chromosomal, transcriptomic, metabolomic, etc.; define in molecular and cell biological terms cell lineages in the early human embryo; develop methodologies for the evaluation of "stressors" and safety of methodologies in the clinical IVF laboratory; investigate the feasibility and safety of gene editing approaches in human embryos.
- Research projects evaluating outcomes by developing questionnaires and software for the long-term follow-up of children and their parents following fertility treatments. Building on existing databases and registries is strongly encouraged.
- Research projects on access to fertility care by developing metrics to evaluate the needs for access to fertility care in low resourced setting(s) or in underrepresented minorities; determine the cost effectiveness and feasibility of easily implementable approaches for the evaluation of fertility status; develop treatment methodologies for cost effective fertility care.

Eligibility requirements (partial list):

- Investigators, meeting eligibility, with expertise in reproductive health and science including endocrinology, biology, urology, epidemiology, embryology, and andrology are encouraged to apply. Physicians or scientists with track records in basic, clinical, or translational research in reproductive medicine are encouraged to apply.
- Investigators should hold an independent position as faculty focusing on research and/or care of patients with reproductive problems.

- Applicants should have completed their research and/or clinical training for at least three years prior to submitting the application and actively working in the areas related to reproductive medicine.
- Funds may be used for support of a new or ongoing research/clinical investigation project.

Citizenship: United States

Award Amount: \$750,000 paid over 3 years Indirect Costs: 10% LOI Deadline: November 1, 2021 Website: <u>https://connect.asrm.org/asrmresearch/rfp/large-grant-guidelines?ssopc=1</u>

10. AST TIRN Fellowship Research Grants, American Society of Transplantation (AST)

The purpose of AST Research Network Fellowship Research Grants is to support individuals who have spent two years or less performing research in the area of solid organ transplantation (and/or immunology relating to solid organ transplant) since obtaining their last doctoral degree (PhD, MD, PharmD, or equivalent). The grant rewards a project that provides a strong training vehicle for the applicant. The Fellowship Research Grant seeks to:

- 1. Foster training of new young investigators who have the potential to contribute to our understanding of transplant science/immunobiology and/or treatment of transplant recipients.
- 2. Foster research that is of high merit.
- 3. Encourage high quality applicants who want to develop a career in academic transplantation.

Fellowship Research Grant applications are submitted in one of three categories: basic, clinical, or translational science. The AST Research Network strives to support a Fellowship Research Grant in each category, provided funds are available.

- 1. Basic Science is defined as anything in discovery science from molecules to cells to animal models.
- 2. Translational Science is defined as anything from animal models designed specifically to translate basic research to clinical application, to work with clinical human samples with clear translational impact.
- 3. Clinical Science is defined as research involving human patients, from data generation and mining to testing new protocols and therapies. Clinical science includes the following two types of research:
 - a. Clinical Trials
 - b. Clinical Outcomes or Observational Studies

Citizenship: Eligible to work in the United States

Award Amount: \$50,000-\$100,000 paid over 1-2 years

Indirect Costs: None Research Management Deadline: November 17, 2021 Application Deadline: December 1, 2021 Website: <u>https://www.myast.org/research/research-grant-opportunities</u>

11. AST TIRN Fellowship Research Grants - Patient-Oriented Fellowship Grants, American Society of Transplantation (AST) NEW!

The purpose of the AST Research Network Patient-Oriented Fellowship Research Grant is to support the career development of fellows or residents committed to patient-oriented research, foster research that is of high merit, and encourage high quality applicants who have the potential to develop into productive investigators. The grant rewards a project that provides a strong training vehicle for the applicant.

Eligibility requirements (partial list):

- The applicant (PharmD, PhD, MD, or equivalent) must be within the first two years of the beginning of post-doctoral research training by the grant application deadline
- The applicant is not required to be an AST member.

Citizenship: The applicant must be either: a) a U.S., Canadian, or Mexican citizen; b) a lawfully admitted permanent resident foreign national of the U.S., Canada, or Mexico with a valid visa during the awarded period; or c) a foreign national admitted lawfully for residence in the U.S., Canada, or Mexico during the awarded period. J1 and H1B visa holders are eligible to apply.

Award Amount: \$75,000 for 1 year Indirect Costs: None Research Management Deadline: November 17, 2021 Application Deadline: December 1, 2021 Website: https://www.myast.org/research/research-grant-opportunities

12. Novice Research Awards, Gerber Foundation

The Gerber Foundation has an interest in promoting the development of new investigators. Recognizing that many developing researchers may find it difficult to obtain initial funding to establish their line of investigation, a Novice Researcher program has been initiated. The purpose is to encourage the development of medical research in infant and early childhood health and nutrition by awarding small grants to new researchers.

These awards follow the Foundation's current focus on clinical/translational research in infant and early childhood health and nutrition. Emphasis is placed on projects with relatively short clinical applicability.

Citizenship: United States

Award Amount: \$20,000

Indirect Costs: 10% Concept Paper Deadline: November 15, 2021 Research Management Deadline: February 3, 2022 (Invited) Full Proposal Deadline: February 15, 2022 Website: http://www.gerberfoundation.org/how-to-apply/

13. Pediatric Research Grants, Gerber Foundation

The Foundation's mission focuses on infants and young children. Accordingly, priority is given to projects that improve the nutrition, care and development of infants and young children from the first year before birth to three years of age.

The Foundation is particularly interested in fresh approaches to solving common, everyday problems or emerging issues within our defined focus area. Projects should focus on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children. The board is particularly looking for practical solutions that can be easily and rapidly implemented on a broad scale with a predictable time frame to clinical application.

Major target areas for research include:

- New diagnostic tools that may be more rapid, more specific, more sensitive, less invasive
- New treatment regimens that are improved or novel, less stressful or painful, more targeted, have less side effects, provide optimal dosing
- Symptom relief
- Preventative measures
- Assessment of deficiencies or excesses (vitamins, minerals, drugs, etc.)
- Risk assessment tools or measures for environmental hazards, trauma, etc.

Note that the Foundation is looking for projects that will result in `new' information, treatments or tools that will result in a change in practice. The board rarely funds projects that are focused on sharing current information with parents or caregivers (parent or provider educational programs).

Citizenship: United States

Award Amount: \$350,000 paid over 3 years Indirect Costs: 10% Concept Paper Deadline: November 15, 2021 Research Management Deadline: February 3, 2022 (Invited) Full Proposal Deadline: February 15, 2022 Website: http://www.gerberfoundation.org/how-to-apply/ **14. Blood Cancer Discoveries Grant Program, Leukemia & Lymphoma Society (LLS) NEW!** The Leukemia & Lymphoma Society (LLS) is proud to announce the Blood Cancer Discoveries Grant Program (BCDG), a new grant program designed to encourage basic research, technological innovation, and informatics pipeline development that can lead to an understanding of blood cancer disease mechanisms, the development of improved methods for detecting and monitoring cancer progression, and the identification of novel therapeutic targets.

LLS is sponsoring and issuing this Request for Applications (RFA) from independent academic investigators for support of foundational, discovery-stage research that can lead to advances in the treatment and cure of blood cancers. LLS recognizes the need for a dedicated mechanism to encourage established investigators to explore the biology of blood cancer and support proof-of-concept studies that could initiate completely novel approaches to treatment.

Citizenship: Unrestricted

Award Amount: \$750,000 paid over 3 years Indirect Costs: 11.1% LOI Deadline: October 28, 2021 Research Management Deadline: February 7, 2022 (Invited) Application Deadline: February 17, 2022 Website: https://lls.org/research/blood-cancer-discoveries-grant-program-guidelines

15. Career Development Program, Leukemia & Lymphoma Society (LLS)

The Leukemia & Lymphoma Society (LLS) offers career development awards to postdoctoral fellows and instructors, as well as early-career independent investigators, engaging in basic, clinical, or translational research to help understand and treat hematologic malignancies and relevant premalignant conditions.

<u>Scholar</u>

Award: \$600,000 paid over five years

Requirements: The Scholar award supports rising stars in the blood cancer research field. You must be a highly qualified investigator who has shown a capacity for independent, sustained, original investigation in the field of hematologic malignancies. You should hold an independent faculty-level position and should have obtained substantial support for your research from a national agency. *Note that the application and selection process has changed from project-centric to research program-centric. This is a fundamental change in the Scholar award mechanism that is described in the Guidelines & Instructions.*

Scholar in Clinical Research

Award: \$600,000 paid over five years

Eligibility was recently expanded to include any permanent, independent, clinical faculty who are not on a laboratory-based, tenure-track career path (those with tenure-track positions are still eligible). The research support requirement is expanded to include funding from any source that adequately supports

the research. Protected time for research is now defined to be in the range of 20-40%. Some of the award may be used for salaries of other personnel who are directly connected with the clinical research activities of the applicant.

***Please refer to the Guidelines & Instructions for more details regarding changes to the eligibility criteria if applying to this category.*

Requirements: You must be a highly qualified investigator who holds an independent facultylevel appointment and is conducting original, independent clinical research, often involving early-stage clinical trials that will advance the prevention, diagnosis, or treatment of hematologic malignancies. The research should be related to your clinical activities, and must directly involve patients. You're expected to have concomitant support for your research from another source or agency.

Investigators who are primarily laboratory-based, and/or who are working on primarily blood cancer model systems rather than patients, are not eligible for the Scholar in Clinical Research Award, and should consider the Scholar Award.

Special Fellow

Award: \$134,000-\$201,000 paid over 2-3 years

Requirements: You must be a highly qualified postdoctoral fellow or instructor who's completed a minimum of 2.5 years of postdoctoral research training and is in a mentored research position, continuing a research program of direct relevance to hematologic malignancies and/or relevant pre-malignant conditions. In addition, your Sponsor must have the appropriate experience to mentor you as you engage in blood cancer-relevant research. This award provides you with the opportunity to continue building a research program that will make you competitive for an independent position by the end of the award funding period.

Fellow

Award: \$180,000 paid over 3 years

Requirements: You must be a promising investigator with less than 2.5 years of postdoctoral research training. This award encourages you to embark on an academic career involving basic or translational research in hematologic malignancies and/or relevant premalignant conditions under a research sponsor's direction. The proposal must be directly relevant to hematologic malignancies and/or relevant pre-malignant conditions. In addition, your Sponsor must be have the appropriate experience to mentor you as you engage in research of direct relevance to blood cancer.

Eligibility Phase Deadline: November 1, 2021 Abstract Deadline: November 15, 2021 Research Management Deadline: December 7, 2021 Application Deadline: December 17, 2021 Website: <u>https://www.lls.org/research/career-development-program</u>

16. Influential Medicine Providing Access to Clinical Trials (IMPACT), Leukemia & Lymphoma Society (LLS)

LLS seeks to bring clinical trials to the patients through the Influential Medicine Providing Access to Clinical Trials (IMPACT) program. The overall goal is to expand access to high quality clinical trials to patients by having clinical trial participation occurring at local community oncology centers. These clinical trials will be hosted by major cancer centers who will partner with community-based oncologists to facilitate recruitment and participation of patients at community oncology centers. Though all patients at these community centers are welcome in IMPACT, this program provides the opportunity to increase the participation of patients who are traditionally unrepresented in clinical trials, including those who are rural, minority, and/or economically disadvantaged.

Citizenship: Unrestricted

Award Amount: \$1.25 million paid over 5 years Indirect Costs: 5% LOI Deadline: December 15, 2021 Research Management Deadline: January 18, 2022 Application Deadline: January 28, 2022 Website: <u>https://www.lls.org/research/lls-impact-guidelines</u>

17. Specialized Center of Research Program, Leukemia & Lymphoma Society (LLS)

LLS's Specialized Center of Research (SCOR) grant program is intended to bring together established investigators from one or several institutions to develop a focused research program, foster new interactions and cooperation, and enhance interdisciplinary research among the participants. The overall goal of this mechanism is to enhance the development of innovative strategies for the treatment, diagnosis or prevention of hematological malignancies. Strategies that move discoveries from the bench to the clinic are of high importance as are integrated translational projects. A major focus is translatability to the clinic within the time frame of the SCOR, or shortly after the grant term ends.

Each SCOR is comprised of scientific 3-5 Projects, 2-4 supportive Cores, and an administrative Core. There must be objective evidence of interdisciplinary research and the potential for synergism by linking the various Projects and Cores into a SCOR team. The quality and significance of the Projects and Cores and the enhanced productivity that is likely to be achieved by linking investigators are primary determinants of funding decisions. A SCOR team will be judged as a unit and funding will not be available for otherwise meritorious but non-synergistic parts of an application.

Citizenship: Unrestricted

Award Amount: \$5 million paid over 5 years Indirect Costs: 20% LOI Deadline: December 1, 2021 Research Management Deadline: March 16, 2022 (Invited) Full Application Deadline: March 28, 2022 Website: http://www.lls.org/research/specialized-center-of-research-program

18. Translational Research Program (TRP), Leukemia & Lymphoma Society (LLS)

The Translational Research Program (TRP) puts you on the bench-to-bedside fast track when it comes to finding better treatment and cures for leukemia, lymphoma and myeloma. The Leukemia & Lymphoma Society funds new and innovative research that shows high promise for translating basic biomedical knowledge to clinical application.

Citizenship: Unrestricted

Award Amount: \$600,000 paid over 2 years Indirect Costs: 11.1% LOI Deadline: October 29, 2021 Research Management Deadline: January 10, 2022 (Invited) Full Proposal Deadline: January 21, 2022 Website: http://www.lls.org/research/translational-research-program

19. McKnight Scholar Awards, McKnight Foundation/McKnight Endowment Fund for Neuroscience

The Scholar Awards support young scientists who: hold an MD and/or PhD degree; have completed formal postdoctoral training; and demonstrate a commitment to neuroscience. The Endowment Fund especially seeks applicants working on problems that, if solved at the basic level, would have immediate and significant impact on clinically relevant issues.

Citizenship: United States

Award Amount: \$225,000 paid over 2 years Indirect Costs: None Research Management Deadline: December 28, 2021 Application Deadline: January 10, 2022 Website: <u>https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/scholar-awards/</u>