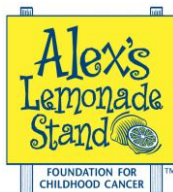


GRANT ELIGIBILITY SUMMARY

Eligibility criteria applicable to all grant categories:

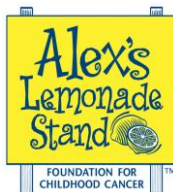
- Institutions must have a non-profit tax status to be eligible. Check Grant Criteria for International eligibility
- Applicants need not be U.S. citizens
- Other criteria or restrictions may apply; see individual grant mechanism guidelines for complete details

Grant Type	Grant Description/Goal	PI Eligibility Criteria	Award Length	Annual Amt
'A' Award	For the early independent career scientist who wants to establish a career in the field of pediatric oncology research. Ideal applicant has an original project, can demonstrate outstanding career development support from the institution, and has a strong future commitment to pediatric cancer investigation.	<ul style="list-style-type: none"> • Degree: M.D., Ph.D. or dual M.D., Ph.D. (D.O., MBBS or equivalent) and be within five years of first faculty position as Assistant Professor (Associate & Full Professors ineligible) • Minimum 75% protected time for all research activities • Applicants cannot have a K99/R00 or other independent PD/PI award (e.g. R01 or equivalent, P or U award) that has been funded or recommended for funding (i.e. will be funded) at the time of application. • Current ALSF Young Investigator grantees may apply 	4 years	\$200,000
Bio-Therapeutics Impact Award	Support investigator-initiated clinical trials using biologic therapies, including but not limited to immunotherapy (including cell therapies), gene therapy and small molecules. This grant was initiated to accelerate the development of clinical trials for promising biologic approaches to treat childhood cancers.	<ul style="list-style-type: none"> • Clinical trial support where all pre-clinical studies have been completed, an IND has been approved • Demonstrates a track record of implementing novel biologic therapies • Has experience executing and completing clinical trials that meet projected accrual targets in timely manner • Must have a well-defined plan and time frame to complete trial enrollment • Applicants must have an MD, PhD, or MD/PhD (or equivalent) and be appointed at the level of Assistant Professor or higher. 	3 years	\$600,000



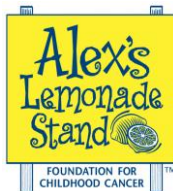
GRANT ELIGIBILITY SUMMARY

Grant Type	Grant Description/Goal	PI Eligibility Criteria	Award Length	Annual Amt
Centers of Excellence	Funds leading institutions with programs committed to developing and conducting early phase clinical trials for childhood cancer and with a pediatric oncology clinical pharmacology/ developmental therapeutics program. The ultimate goal is to expedite the development of novel therapeutic approaches for pediatric malignancies by establishing robust Centers of Excellence in pediatric cancer drug development and through training the next generation of leaders in preclinical and clinical drug development.	<ul style="list-style-type: none"> • Invite only based on Institutions developmental therapeutics and clinical trial programs • Funds must be used in the following manner: <ul style="list-style-type: none"> • 50% of the funds must be used to enhance the awardee's clinical trial infrastructure. These funds can be used to support clinical research assistants, protocol coordinators, nurse practitioners, research nurses, etc. • The remaining 50% of funds will be used to support the training of physician scholars in drug development. These individuals will be named ALSF Scholars in Developmental Therapeutics and the institutions will be named ALSF Centers of Excellence. 	<p>5 years</p> <p>Additional 5 years with Institution match</p>	\$350,000
Crazy 8 Initiative	Supports research into innovative and rigorous approaches that directly address the most intractable issues in pediatric cancer research today. This award is designed to coalesce cross-disciplinary cores of scientists working collaboratively in order to accelerate the pace of new cure discovery.	<ul style="list-style-type: none"> • Degree: M.D., Ph.D., or M.D./Ph.D. or equivalent and be appointed as faculty (or equivalent) at an academic institution. • Investigators must have track record of publication and funding productivity. • Applicant institutions may be based in the United States or abroad, and applicants need not be United States citizens. Funds must be granted to nonprofit institutions or organizations. • Collaboration and data sharing must be exhibited. 	4 years	\$3-5 million
Innovation Grants	Critical and significant seed funding for experienced investigators with a novel and promising approach to finding causes and cures for childhood cancers.	<ul style="list-style-type: none"> • Degree: M.D., Ph.D. or M.D./Ph.D. • Must be established investigator, have a faculty appointment at academic Institution. • Demonstrate publication & funding productivity in last 5 years • Proposals should have clinical translation in view. • Innovation must be clearly presented. • Investigators must be a PI or co-PI an R01 equivalent award to be eligible. 	2 years	\$125,000



GRANT ELIGIBILITY SUMMARY

Grant Type	Grant Description/Goal	PI Eligibility Criteria	Award Length	Annual Amt
Reach Grant	To move hypothesis-driven research into the clinic by funding selected <i>late translational studies</i> . Preference to those research projects which will likely result in initiation of a clinical trial in two to three years after completion of the grant.	<ul style="list-style-type: none"> Applicants must be M.D., D.O., Ph.D. or M.D./Ph.D. or equivalent and be appointed as faculty (or equivalent) at an academic institution. Applicants must have a demonstrated track record of pediatric cancer research with experience in translational research. Multiple investigator applications that bring together pairs or teams of researchers with complementary expertise are encouraged. A plan for clinical implementation of the concept and an overall clinical development plan for the therapeutic approach must be included with a projected timeline for the completing trial (note: this grant does not fund clinical trials). 	2 years	\$125,000
RUNX1 Early Career Investigator Grant	To fund a new generation of translational and clinical researchers interested in researching strategies leading to the development of therapies to prevent the transition from pre-leukemia to leukemia for patients with RUNX1- FPD.	<ul style="list-style-type: none"> Must be within 5 years of first faculty appointment as an Assistant Professor or equivalent. Associate and Full Professors are ineligible. Degree: M.D., Ph.D. or dual M.D., Ph.D. (D.O., MBBS or equivalent). Minimum of 75% of applicant's time during the award period must be allocated as protected time for all research activities. Must have research experience working in, and a deep understanding of, normal or malignant hematopoiesis and/or immunology Aims of research must be relevant to the ultimate goal of preventing hematologic malignant transformation in RUNX1-FPD. Proposals that seek to translate from bench to bedside will receive priority. 	3 years	\$60,000
Research Accelerating RUNX1 Exploration (RARE)	To fund research in strategies leading to the development of therapies to prevent the transition from pre-leukemia to leukemia for patients with FPD/AML.	<ul style="list-style-type: none"> Degree: M.D., D.O., Ph.D. or M.D./Ph.D. Have a record of publication & funding productivity in last 5 years. Teams of researchers with complementary expertise may apply. Projects should focus on leukemia caused by familial RUNX1 mutations rather than sporadic AML with somatic RUNX1 mutations. 	2 years	\$125,000



GRANT ELIGIBILITY SUMMARY

Grant Type	Grant Description/Goal	PI Eligibility Criteria	Award Length	Annual Amt
Young Investigator Grant	<p>Support scientists during their fellowship training or early stages of their pediatric oncology research career. Demonstration of outstanding mentorship and demonstration of a career plan that shows commitment to pediatric cancer investigation are critical components of a successful application.</p>	<ul style="list-style-type: none"> • Degree: M.D., Ph. D. or dual M.D./Ph.D. • Applicants from accredited fellowship programs are automatically eligible for the duration of their training & during their first three years at the Instructor level. • Applicants holding an MD or MD/PhD must be within seven years from the granting of the last doctoral degree at the time of application. • Applicants holding a PhD must be within four years from the granting of the last doctoral degree at the time of application. • Minimum 75% protected time for all research activities • Must not hold NIH independent or individual training grant (R/P or F/K type); K12 or T32 grants are permitted • Must apply with a research mentor who has a track record in pediatric oncology 	3 years	\$60,000