Pediatric Translational Cancer Research Grant

2025 Request for Applications

PURPOSE OF AWARD:

This Request for Applications (RFA) is specifically for **pediatric** cancer research through the Translational grant mechanism. Applicants may propose pediatric cancer research that moves a novel strategy from the laboratory into a human clinical trial or uses specimens from a clinical trial to develop biomarkers or mechanisms. The research should apply in some direct way to human beings within the time frame of less than 3 years from the end of the grant. If biomarker research is undertaken, a validation set or independent clinical trial is essential. A plan for biomarker validation, if applicable, must be included in any proposal. The endpoint of the project should be the planning or initiation of a new clinical trial.

SPECIAL FOCUS AREA:

This RFA is specifically for **pediatric** cancer research that falls into preclinical/translational research as described above. Please note that research areas **not** included in this scope are epidemiology, behavioral science, and health services research.

AVAILABLE GRANT AWARDS:

Traditional Translational - This award is for applicants that may be applying for the first time, or those applicants who have applied in the past, though may not have been selected for funding.

ALL-STAR Grant: This grant is specifically for previous V-Foundation grant recipients. If you have not received funding through the V Foundation, you are not eligible to apply for the All-Star grant, however, you may apply under the Traditional Translational grant.

- •If you held a V Foundation grant at another institution, you are still eligible to apply for the All-Star grant.
- •**Grant must be completed or in the final year and you must be in good standing** (no overdue reports or financial obligations) to be eligible to apply for the All-Star award.
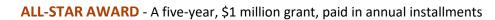- •The grant does **NOT** have to be linked to the previous grant you received the award for (though it can be).
- •The grant proposal can be a new idea in a different space, and it does not have to be the same cancer type (example: pediatric cancer to adult cancer, V Scholar to Translational or lung cancer research to breast cancer).

BIOSTATISTICS: A biostatistical or bioinformatics plan is required

GRANT SPECIFICS:

- A four-year, $800,000 grant, paid in $200,000 annual installments.
- Indirect costs up to 10% of direct costs allowed.
- The V Foundation follows NIH Guidelines regarding salary caps. Institutions are welcome to supplement a grant recipient's salary with institutional funds if desired.

ALL-STAR AWARD - A five-year, $1 million grant, paid in annual installments

WHO MAY APPLY?

- Each invited institution may submit **two nominees – (1) All-Star and (1) traditional Translational or V Scholar** for this **pediatric** call.
- The TRADITIONAL nominee may apply in **either** the V Scholar **or** Translational program type. Both pediatric program RFAs are provided so you may decide which program best fits your nominee.

APPLICANT ELIGIBILITY:

Your nominee must be the lead Principal Investigator (PI) on the Translational research team and must meet **all** of the following criteria **by the nomination due date:**

- Nominated by their Cancer Center Director or similar high ranking research official.
- Employed at a non-profit research institution (e.g., 501c3, Section 170).
- Hold a tenure-track or tenured faculty position at their cancer research institution (for e.g., must be eligible to apply for PI status on an R01 at your institution). Non-promotable, adjunct, affiliated, temporary, part-time, or acting faculty positions are not eligible for Principal Investigator nomination.
- Must be either a US Citizen or have a legal permit (temporary or permanent) to work in the US. This requirement does not apply to invited Canadian institutions.

NEXT STEPS:

Internal application instructions: This is a limited submission opportunity. Interested researchers must be nominated by the Cancer Center to move forward with an application to The V Foundation. To apply for nomination, **please submit the following by Monday, February 24th by 11:59pm MST:**

Submit an LOI as a single PDF with the following information:
1. Title page with project title, PI names, rank, department/division, email and the names of any other key personnel or significant collaborators you will include in the project
2. One-Page Lay Summary
3. Two-page project summary that includes:
   - Background and Hypothesis **(All-Star applicants should briefly address how previous V Foundation funding impacted current research)**
   - Specific Aims and Methods, including a brief plan for statistical analysis for each aim
   - Timeline and Expected Milestones **(Translational and All-Star must show timeline of when research is expected to enter clinical trial phase, if not currently there)**.
   - If applicable, a description of the plan for biomarker validation
   - If relevant, outline how the project addresses an understudied group and/or a high burden of illness
4. NIH-formatted biosketch (five-page limit)

   Submit your LOI here

IMPORTANT DATES:

Nomination to V Foundation: by 5:00 PM Eastern Time M**ay 1, 2025**
Application Due Date: by 5:00 PM Eastern Time on **June 17, 2025**
Earliest Start Date: Mid-September, 2025