Single Ventricle Research Fund (SVRF)

The Single Ventricle Research Fund (SVRF) is an annual research award program that is solely focused on accelerating research and improving care for those with single ventricle heart defects through multi-year, high-impact grants. The SVRF grants awards annually to support research projects over up to three-year periods, and provides up to $600,000 in direct costs.

In its fourth cycle, the SVRF is hosting an open call, and welcomes any research with relevance to single ventricle. Resubmissions from previous cycles will also be accepted.
Proposed projects must be led by principal investigator(s) who hold doctoral degrees (e.g., PhD, MD, PsyD, or equivalent doctorates). Eligible investigators include independent investigators at all levels (including those with Instructor or Assistant Professor status).

Collaborative proposals (e.g., includes multiple lead investigators who make significant contributions) are encouraged. One principal investigator must be selected as the primary contact, with all other lead investigators listed as co-investigators.

Up to five (5) co-investigators may be added to each project, and they must meet the same eligibility requirements as the principal investigator.

What Fits

Through the SVRF program, Additional Ventures aims to accelerate research that will lead to both improved care and novel treatments based on a mechanistic understanding of single ventricle. We have developed a Roadmap to Solving Single Ventricle Heart Disease in partnership with investigators across disciplines that identifies strategic solutions to address these gaps and challenges, which is intended to guide a decade’s worth of research efforts and serve as a framework for coordinating global resources to advance single ventricle research and clinical care.

The 2023 SVRF welcomes research efforts relevant to single ventricle heart disease and aligned with any specific focus areas and areas of strategic investment in the Additional Ventures Research Roadmap.
If your team has a compelling topic to propose that is not currently represented in the Research Roadmap, we encourage you to contact our team and submit an LOI.

Submitted proposals may span multiple areas of interest.

*Deadlines are subject to change at the discretion of Additional Ventures in response to nationally or globally related events, including the COVID-19 pandemic.*

**Previous SVRF Cycles:**

The SVRF has previously focused its funding cycles in specific areas, including biomarkers & non-invasive interventions (2020) and basic cardiovascular development (2021). Historically, award cycles have selected 16-17 proposals each year (~20% award rate) and have collectively awarded over $22M to support single ventricle research. View our [funded studies](#) for additional information on our SVRF awardees.

*Images on this page are adapted from *Nature Outline: Single ventricle heart defects*