

GRANT APPLICATION GUIDELINES 2023

The John Ritter Foundation for Aortic Health is currently accepting research grant proposals for our 2023 cycle from investigators focused on the study of thoracic aortic aneurysms and dissections. These one-year grants aim to provide funding support for projects with the potential to significantly impact clinical care for individuals with or at risk for thoracic aortic dissection. The Foundation has allocated a minimum of \$130,000 to be awarded in funding, with the intention of funding at least two projects. No project will receive more than \$65,000 in funding. Further funding may be allocated if multiple projects demonstrate exceptional merit and potential impact in the field.

The objective of these grants is to support research initiatives that have the potential to make significant impact on clinical care for people with or at risk for thoracic aortic dissection. Proposed projects should address key areas of interest identified by the Aortic Dissection Collaborative as high priorities for the thoracic aortic disease patient community. These areas include physician and clinician education, patient education, medication, timing of surgery, telehealth, and genetics. If you have a project that you believe is worthy of consideration that does not meet these requirements, please contact us prior to applying to discuss your application.

Schedule

Application due: August 15, 2023

Award announcement: September 15, 2023

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Contact

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A. Introduction

The John Ritter Foundation for Aortic Health (JRF) provides funds to support research related to thoracic aortic aneurysms and dissections. Grant awards are based on proposal evaluation by The JRF Professional Advisory Board with the approval of the Board of Directors.

B. Proposals solicited

Areas of interest include physician and clinician education, patient education, medication, timing of surgery, telehealth, genetics, and screening methods for at-risk relatives. These topics were identified by the Aortic Dissection Collaborative as high priorities for the thoracic aortic disease patient community. More information about the topics can be found [here](#). The objective of these grants is to fund projects that have the potential to make significant impact on clinical care for people with or at risk for thoracic aortic dissection.

C. Budget

This award is for a term of one year and can be funded up to \$65,000. Any unexpended funds shall be returned to the JRF upon completion of the granting period unless extension is approved by the JRF.

D. Duration

The one-year funding period begins September 30, 2023, and ends September 29, 2024.

E. Qualifications of the principal investigator (PI)

The PI should be graduate level trained in an appropriate field. The JRF encourages early-stage investigators to collaborate with senior investigators with experience in the field of thoracic aortic disease. Previous awardees include physicians and genetic counselors.

F. Review Process

Proposals will be reviewed on the basis of their merit and strength. Applications will be reviewed for completeness and relevance by JRF staff. The JRF's Professional Advisory Board will review and score project proposals based on scientific impact and feasibility. The final decision to fund a project is at the discretion of the JRF Board of Directors.

G. Publications

All discoveries resulting from work supported in part by The John Ritter Foundation for Aortic Health should be made available to the public and scientific community. All publications, papers, and posters should acknowledge the support of The John Ritter Foundation for Aortic Health. A full list of publications arising from the grant as well as copies of publications should be made available to the JRF.

RESEARCH GRANT AWARD PROGRAM

Application process

All applications must be saved in a PDF format with the following file title: **PI last name_Pi first name_ JRF2023**. Email the completed application to info@johnritterfoundation.org.

- Completed Summer 2023 grant application cover sheet (page 3)
- Current Curriculum Vitae for PI
- Project abstract (1 page limit)
- Lay narrative (1 page limit)
- Research plan (8 page maximum)
- Budget and justification (no word limit)

Project abstract (1 page limit)

Briefly describe the aims, methods, and anticipated impact of the proposed research. The description should address how the project fits within the scope of JRF funding priorities.

Lay narrative (1 page limit)

Provide an abstract in language suitable for presentation for laypersons (eighth grade reading level). This should be understandable by an average aortic disease patient or family member. This section will be used on the website for information if the application is successful. The lay narrative should comment on the key aspects of the study: background, objectives, methods, and potential value of results. The section will be very important for the final decision of the JRF Board of Directors. Please contact us if you would like patient feedback prior to submission.

RESEARCH PLAN (8 pages)

Should include:

- Type of study
- Objectives
- Rationale
- Methodology
- Inclusion and exclusion criteria
- Outcome measures
- Dissemination plan
- Opportunities for patient involvement

Please comment on the significance of the research you propose on the community of patients with or at risk for thoracic aortic dissection. Provide a proposed timeline based on expected milestones that will be accomplished for each specific aim.

Budget and justification (no limit)

List full budget with amount requested. Budget should include names, titles, time/percentage effort of all participants, requested salaries and fringe benefits. Additionally, the budget should account for any required supplies and travel expenses. Please note that overhead costs are limited to 10%.

2023 grant application cover sheet

TITLE OF PROJECT			
PRINCIPAL INVESTIGATOR			
Name		Degrees(s)	
Institution		Department	
Mailing address		City	State Zip code
Phone number		Email	

CO-INVESTIGATORS	
Name & Degree(s)	Affiliation