

2025 Wylie Scholar Award Application

The 2025 Foundation to Advance Vascular Cures Wylie Scholar award is a 1-year, \$50,000 grant designed to support outstanding young vascular surgeon-scientists dedicated to an academic career combining their clinical practice with original, innovative research that improves outcomes for patients. The Foundation is committed to advancing the field through the development of the next generation of leading vascular surgeon-scientists and envisions that this award will enable the awardee to do impactful vascular research early in their career, thereby helping the recipient to qualify for independent funding from national health agencies and other state and foundation awards. The 2025 Wylie Scholar will be given the opportunity to be paired with a former Wylie Scholar who will serve as a mentor/advisor and provide research project guidance.

The award may be used to support research in the following areas: basic science, translational, clinical research, patient-centered research, outcomes/health services research, teaching, community service, and patient care. Payment of the award will be made to the candidate's institution in July 2025, and the institution will be responsible for disbursing all funds and for the administration of the grant. Please note that the Foundation to Advance Vascular Cures does not pay indirect costs. No later than two months after the funding year, the awardee will submit an update of progress and expenses for the previous year which will be evaluated by the Foundation's CEO and CMO.

The Wylie Scholar Award Review Committee, made up of former Scholars, will select the new Wylie Scholar. The key criteria for selection of the potential Wylie Scholar will be:

- A demonstrated aptitude and promise in vascular surgery, teaching, research, and leadership as well as a patient-centric approach to research and care
- Scientific merit and approach
- Feasibility for completion of proposed projects
- Potential impact of the research project on patient outcomes
- Overall alignment with the mission of the Foundation to Advance Vascular Cures: to achieve better vascular health for all through a patient-centric approach to research and education

To be eligible for consideration, Wylie Scholar candidates must hold a full-time faculty appointment as a vascular surgeon with active privileges at a medical school accredited by the Liaison Committee on Medical Education in the United States or the Committee for the

Accreditation of Canadian Medical Schools in Canada. Only one nomination from each academic training program within an institution per year will be considered.

The following conditions must be met:

- The candidate must have completed a Vascular Surgery Board of the American Board of Surgery or Royal College of Physicians and Surgeons of Canada approved Vascular Surgery training program, and be board-eligible or board-certified in Vascular Surgery.
- The candidate must be within 3 years of their first faculty appointment at the time of application. The candidate must be confirmed faculty at the time of application.
- The candidate must be an active, practicing clinical vascular surgeon.
- The candidate must present convincing evidence of rigorous research training and significant research accomplishments to date.
- The candidate must present evidence of commitment to patient-centric care and research.
- The Wylie Scholar Program is intended to support outstanding vascular surgeon scientists in the initial phases of their academic careers to accomplish the groundwork needed to be competitive for national career development awards or other independent funding. To be eligible to apply, at the time of application, the candidate must <u>not</u> be funded or have notice of funding that will start after the time of application by any of the career development awards listed below or by any other single or multi-year award that exceeds \$50,000:
 - Veterans Affairs CDA or RDA or alternatively named program with similar level of research funding
 - American Heart Association, or similar extramural research funding agencies
 NIH
 R01 or R21
 - Individual K awards (KL2 institutional awards are not disqualifiers)

Disclosures:

- Up and until the award notice is made, the candidate must disclose prior and existing individual awards and/or funds received to support their research. Failure to disclose will be grounds for rescission of the award. Concomitant awards similar in size to the Wylie Scholar will be considered on an individual basis. Examples include but are not limited to:
 - Awards from professional societies such as the American College of Surgeons
 - Young faculty awards via professional societies
 - NIH small grant program R03

In the event that an investigator has been given an award or notice of an award that has substantive overlap, the investigator is required to disclose such overlap.

- The candidate must disclose any and all grant applications that have been submitted that run concurrently with the Wylie Scholar Award.
- Prior to the initial disbursement of funds, the awardee must disclose any new funding received after the application process.
- The amount of current and previously awarded funding will be taken into

consideration by the Wylie Scholar Award Review Committee and may be grounds for rescinding the award, as the award is designed to provide crucial early funding to promising surgeon scientists. The Committee will review all disclosures and determine continued eligibility on a case-by-case basis.

- The candidate must have a research mentor who will be an additional resource for his or her research.
- The Chairman of the Department of Surgery must guarantee that the candidate will have 25% protected time available to devote to the research investigation and to commit to providing matching support in the form of funds, facilities, equipment, and/or resources to execute the proposed studies. These resources can be shared with the candidate's mentor but their availability and location should be clearly described.
- The 2025 Wylie Scholar is required to participate in a Foundation to Advance Vascular Cures event during their research grant tenure at which they will present their work and meet with the Foundation's CMO to support their scientific mentorship and training. The Foundation will discuss and decide with the awardee which event is most appropriate. Up to \$2,000 of the annual stipend may be used for travel expenses and two nights of lodging; in the event that the awardee does not attend an event, the funds allocated for travel will be forfeited.

If funds are available, the 2025 Wylie Scholar can reapply for a second year award.

No Cost Extensions will be awarded only in extraordinary circumstances. Wylie Scholars who have received other career development awards or any other single or multi-year award that exceeds \$50,000 will be ineligible for No Cost Extensions unless such No Cost Extension meets the extraordinary circumstance exception and is for time only; any such requests that require a transfer of funds after the original project end date will be denied.

The Wylie Scholar in Academic Vascular Surgery Application

Please number each page and section, and include the name of the applicant on the top right corner of every page. <u>Page numbers should be for the full application and not by section.</u> Use 1-inch margins and a 11-point Arial font.

Section One

Cover page listing applicant's name, address, and name of institution where research will be conducted, title of proposed project, and name of the Chief of the Division of Vascular Surgery. Include an abstract of five hundred words or less describing the significance of the project in <u>lay</u> terms.

Section Two

Letter of nomination from the Chair of the Department of Surgery. This letter must also state that the applicant will be given 25% protected time available to devote to the research investigation and a commitment to provide matching support in the form of funds, facilities, equipment and/or resources to execute the proposed studies. These resources can be shared with the candidate's mentor but their availability and location should be clearly described.

Section Three

Letter of approval by the contracts and grants administrator of the department or medical institution acknowledging that no indirect costs will be paid with this award.

Section Four

NIH-style Biosketch (Limit: 5 pages)

Section Five

One paragraph description of the short- and long-term career goals of the applicant.

Section Six

Proposal. Provide a detailed description of the proposed project (maximum of 3 pages in 11-point Arial font with 1-inch margins). Your proposal should include the following:

- Hypothesis
- Plan
- Alternative approaches
- Specific aims limit of 2
- Description of preliminary data limit to one paragraph
- A half-page budget overview
 - If receiving outside funding for the proposed project, please note what part of the research will be funded by the Wylie Scholar award.
 - The budget must include \$2000 for required travel to a Foundation to Advance Vascular Cures event.
- The candidate must state that they agree to abide by the Vascular Cures Diversity Equity

and Inclusion Policy: http://vascularcures.org/dei.

Note: All figures, tables, and references should be a part of the 3-page research proposal. The 3-page limit is only for this section and does not apply to the full application.

Section Seven

One-paragraph description of how the proposed project will impact patients.

Section Eight

Specific approval from the appropriate institutional Committees for Human Research, Animal Research, Biohazards, and Radioisotopes is required, if applicable.

Section Nine

Funding Disclosure Statements. Use the Wylie Scholar Award Prior and Existing Funding Disclosure Form (page 6) to list all funding received to date and the Wylie Scholar Award Concurrent Grant Applications Disclosure Form (page 7).

Letters of Reference: It is the applicant's responsibility to obtain four confidential letters of reference. In addition to the letter from the Chairman of the Department of Surgery, additional letters must be from the Chief of the Division of Vascular Surgery (or equivalent), and two other persons (preferably one from the applicant's mentor). Each recommendation should be sent in PDF format directly to Vascular Cures. There is a 2-page limit to the length of each reference.

SEND AN ORIGINAL APPLICATION & LETTERS OF REFERENCE IN PDF FORMAT TO grants@vascularcures.org BY APRIL 1, 2025.

Wylie Scholar Award Prior and Existing Funding Disclosure Form

Please list all funding received to date. This should include both external grants and funding received from your institution. Include dates, name of the grant/award, project title, and funding amount.

Date(s)	Name of Grant/Award	Project Title	Funding Amount
Total Amount of Funding			

Wylie Scholar Award Concurrent Grant Applications Disclosure Form

Please list all grant applications that have been submitted that run concurrently with the Wylie Scholar Award application.

Date(s)	Name of Grant/Award	d application. Project Title	Grant Amount