



## **2022 Wylie Scholar Award Application**

The annual Vascular Cures Wylie Scholar award consists of a 3-year, \$150,000 grant given to the most promising vascular surgeon scientists in North America who are dedicated to an academic career combining their clinical practice with original, innovative basic laboratory or clinical research. Vascular Cures is committed to advance the field through development of the next generation of leading vascular surgeon-scientists and envisions that this award will enable the recipient to devote a significant amount of his or her total effort towards fundamental vascular research over a sustained period, thereby helping the recipient to qualify for independent funding from national health agencies.

The Wylie Scholar Program is designed to support outstanding surgeons in the initial phase of their academic career, and to provide the financial assistance that will enable their development into academic vascular surgeon-scientists. The program has and will continue to create a pool of talented academic surgeons, destined to become leaders in vascular surgery and research at major medical centers in North America. The 2022 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, outcomes/health services research, teaching, community service, and patient care. No later than two months after the funding year, the awardee will submit an update of progress and expenses for the previous year. This will be evaluated Vascular Cures staff and CMO.

Vascular Cures will award each Wylie Scholar \$50,000 per year for up to three years, subject to an annual review by the committee. The maximum award available for any Scholar is \$150,000. Payment of awards will be made to the candidate's institution, and the institution will be responsible for disbursing all funds and for the administration of the grant. Please note that Vascular Cures does not pay indirect costs.

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 per academic medical center 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 5 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 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. The candidate must **not** be currently funded by any of these career development awards:
  - Veterans Affairs CDA or RDA or alternatively named program with similar level of funding
  - American Heart Association, or similar extramural funding agencies
  - NIH R01 or R21
  - Individual K awards (KL2 institutional awards are **not** disqualifiers)
- The candidate must disclose prior and existing individual awards and/or funds received to support their research. Concomitant awards similar in size to the Wylie Scholar will be considered on an individual basis. Examples include:
  - Awards from professional societies such as the American College of Surgeons
  - Young faculty awards via professional societies
  - NIH small grant program R03
- The candidate must prepare and present a challenging research plan to be completed during the term of the award. Note: The research proposal may include one-page summary, as well as up to 11 additional pages of text, figures, tables and references in 12-point font, with 1-inch margins. The maximum number of pages is 12.
- 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 40% protected time available to devote to the research investigation, as well as facilities, equipment and 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 candidate is expected to participate in one Vascular Cures event each year during their research grant tenure, during which they will meet with the Vascular Cures CMO to support the scientific mentorship and training. Vascular Cures will discuss and decide

which event is most appropriate with the awardee. Up to \$2,000 of the annual stipend may be used for travel expenses and two nights of lodging.

The Wylie Scholar Award Review Committee will select the Scholar. The key criteria for selection of the potential Wylie Scholar will be a demonstrated aptitude for and interest in vascular research, skill and promise in vascular surgery, teaching ability, and leadership qualities.

The amount of current and previously awarded funding will be taken into consideration as the award is designed to provide crucial early funding to promising surgeon scientists. Prior to the initial disbursement of funds, the new Wylie Scholar must disclose any new funding received after the application process. The Wylie award may be rescinded, per the decision of the Wylie Scholar Award Review Committee, if the new scholar subsequently receives an award that is listed in this application as a disqualifier.

## The Wylie Scholar in Academic Vascular Surgery Application

Please number each page and section, and include the name of applicant on the top right corner of every page. Page numbers should be for the full application and not by section. Use 1-inch margins and a 12-point font or larger.

### **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 lay terms.

### **Section Two**

Letter of nomination from the chair of the department of surgery or the chief of the division of vascular surgery. This letter must also state that the applicant will be given 40% protected time available to devote to the research investigation, as well as facilities, equipment and resources to execute the proposed studies.

### **Section Three**

Letter of approval by the contracts and grants administrator of the department or medical institution.

### **Section Four**

Applicant's curriculum vitae and list of publications.

### **Section Five**

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 12 pages in 12-point font with 1-inch margins). Your proposal should include the following, in the order listed:

- Introduction
- Methodology and Proposed Experiments
- Statistical Analysis
- Preliminary Data and Conclusion
- One-Page Summary

Note: All figures, tables and references should be a part of the 12-page research proposal. The 12-page limit is only for this section, and does not apply to the full application.

At this time, it is not necessary to submit a formal budget. A budget will be requested at the time the Wylie Scholar Award is granted. If receiving outside funding, please note what part of the research will be funded by the award. Please note that Vascular Cures does not pay indirect costs.

**Section Seven**

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

**Section Eight**

Funding Disclosure Statement. Use the Wylie Scholar Award Funding Disclosure Form (page 5) to list all funding received to date.

**Letters of Reference:** It is the applicant's responsibility to obtain four confidential letters of reference. The letters should be from the Chairman of the Department of Surgery, 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 IN PDF FORMAT TO [info@vascularcures.org](mailto:info@vascularcures.org) BY  
MARCH 1, 2022.**

**Letters of Reference may be sent to [info@vascularcures.org](mailto:info@vascularcures.org) or to the following address:**

**Vascular Cures  
274 Redwood Shores Parkway #717  
Redwood City, CA 94065**

