



2021 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 2021 Wylie Scholar will be given the opportunity to be paired with a mentor/advisor who can 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 by their respective Chief of Vascular Surgery and by the Vascular Cures Review Committee.

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. 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 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 5 years of their first faculty appointment 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 not be currently funded by a career development award from the National Institutes of Health, Veterans Affairs, American Heart Association, or similar extramural funding agencies. The Wylie Scholar Program is designed 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. Concomitant awards similar in size to the Wylie Scholar (e.g. from professional societies such as the American College of Surgeons) must be disclosed and will be considered on an individual basis.
- 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. Please send the proposal in PDF format to info@vascularcures.org.
- 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 mentor but their availability and location should be clearly described.
- The candidate is expected to participate in the Vascular Cures Wylie Scholar award event each year during their research grant tenure. This includes participating in a scientific interchange with Vascular Cures Board of Directors and donors. Up to \$1,800 of the annual stipend may be used for travel expenses and one night of lodging.

The Wylie Scholar Award 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. Selected candidates may be personally interviewed prior to the final selection.

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. Use 1-inch margins and a 12-point font or larger.

Section One

Cover page listing applicant's name, name and address 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 a reasonable amount of time to complete the project.

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:

- 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.

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.

Section Seven

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

Letters of Reference: It is the applicant's responsibility to obtain four confidential letters of reference written on or attached to the enclosed Confidential Reference form. The letters should be from the Chairman of the Department of Surgery, the Chief of the Division of Vascular Surgery, and two other persons (preferably one from the applicant's mentor). Each recommendation should be sent 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 BY
MARCH 1, 2021.**

Letters of Reference may be sent to info@vascularcures.org or to the following address:

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

VASCULAR CURES WYLIE SCHOLAR AWARD IN ACADEMIC VASCULAR SURGERY

CONFIDENTIAL REFERENCE [You may attach an additional sheet if necessary.]

Applicant's name: _____

Institution where project will be performed: _____

The Scholar Program is designed to identify outstanding academic surgeons and assist them in developing as academic vascular surgeon scientists. The award may be used for, but is not limited to: teaching, basic or clinical research, community service, and patient care. Each institution is requested to nominate only one candidate for the award each year.

Relationship with candidate: _____

In comparison with others I have known at similar stages in his or her career, I believe the candidate is (check one):

Exceptional

Outstanding

Good

Average

Poor

Please describe achievements and potential of the candidate:

Name (please print) Signature

Title Institution

Telephone Number Date

Thank you for your assistance.

Please email the letter of reference in PDF format to info@vascularcures.org by March 1, 2021.