**APPLICATION DESCRIPTION AND INSTRUCTIONS**

Dear Applicant:

Attached, please find the application form, guidelines and instructions for the American Academy of Pediatrics Section on Cardiology and Cardiac Surgery Early Career Research Award, made possible by an educational grant from The Children’s Cardiomyopathy Foundation. This $50,000 award will provide funding for an early career physician who has demonstrated aptitude for basic science or clinical science research and is currently no more than five years after completion of graduate training. The purpose of this Award is to promote an understanding of cardiomyopathy disease in Children.

Please answer the questions on the title page, then collect the information asked for in subsequent pages. Do not exceed specified page limitations. Then upload your documents using the link below or on the website.

[**https://form.jotform.com/Subspecialty/SOCCSEarlyCareer2019**](https://form.jotform.com/Subspecialty/SOCCSEarlyCareer2019)

**Please note the submission deadline is due by April 8, 2019.**

If you have any further questions, please contact Vivian Thorne directly at 800/433-9016 ext. 7669, or 847/434-7669. Thank you.

Sincerely,

Christopher Snyder, MD, FAAP

Chair, Executive Committee

Section on Cardiology and Cardiac Surgery Attachments

**GENERAL DESCRIPTION**

The purpose of the Section on Cardiology and Cardiac Surgery Pediatric Cardiomyopathy Early Career Research Award is to promote high quality research related to advancement in the treatment of pediatric cardiomyopathy. This $50,000 award will provide funding for an early career physician who has demonstrated aptitude for basic science or clinical science research and who is currently no more than five years after completion of graduate training.

The award will be judged on the following criteria:

* Scientific merit
* Aptitude of the applicant for research
* Research and training environment in the institution
* Potential for future funding

**SPECIFIC GUIDELINES**

The Award

The Award is designed to provide funding for investigation by an early career physician involving hypothesis driven clinical or basic research that will lead to improved understanding of a basic mechanism of or an improved treatment modality for pediatric cardiomyopathy. It is the express intention of this award to support researchers who are in the process of developing investigative, academic careers.

The Investigator

The investigator should be an early career physician who has demonstrated aptitude for basic science or clinical science research and who is currently no more than five years after completion of graduate training. The investigator must have a PhD, or an M.D., D.O. degree or foreign equivalent. The Investigator must be a US citizen or have a permanent visa. The recipient must be a member of the SOCCS at the time of award presentation (Oct. 2019).

The application must include a letter of support from the applicant’s institution that includes an institutional commitment to allow sufficient time for the investigator to successfully complete the project during the year of support. The awardee is required to attend the American Academy of Pediatrics National Conference and Exhibitions in October 2019 in New Orleans, LA to accept the award and the American Academy of Pediatrics National Conference and Exhibitions in October 2020 in San Diego, CA to present the results of the research. The applicant’s institution must commit to providing sufficient travel funds for the awardee to attend both meetings.

Budget

The Award is for $50,000, indirect costs are not allowed. The funds may be used for 1) the investigator's salary, 2) for supplies limited to this project, or 3) for equipment limited to this project. The funds must not to be used for 1) service contracts, 2) clinically indicated tests, 3) books, 4) subscriptions to journals, 7) construction, 8) dues, 9) items generally considered to be overhead (i.e. telephone, lights, etc.), or 10) publication costs.

Grant funds may be re-budgeted. Any transfer of funds for a different expense in excess of $1000 must be authorized by the American Academy of Pediatrics. The request must fully describe the transfer and how the funds will be used. This letter must be co-signed by the investigator’s institution's fiscal officer as well as the investigator. Subsequent financial reports must reference these transfers.

Method of Payment

Grant payments are disbursed quarterly to the institution. A copy of the IRB approval must be presented before payment.

Concurrent Funding

The investigator may receive support from other local, state, or national agencies so long as she or he can clearly demonstrate no overlap in the budget. Any potential sources of additional funding must be disclosed in the application.

Reapplication or Revised Application

Revised applications are not allowed. The unfunded applicant may reapply with a new proposal. Each application must stand alone and will be evaluated on its own merits.

Grant Timetable

April 8, 2019  Deadline for receipt of application

June 3, 2019     Notification to Investigator and institution

July 1, 2019        Initiation of the Award

October 2019    Presentation of Award during the AAP National Conference & Exhibition - New Orleans, LA

June 30, 2020          Termination of the Award

August 1, 2020       Scientific Progress Report due

August 31, 2020 Final Financial Report due

October 2020  Presentation of research results at the AAP National Conference & Exhibition - San Diego, CA

The awardee must attend the Section on Cardiology and Cardiac Surgery Scientific Session and educational program at AAP’s annual meeting, the National Conference and Exhibition (NCE), in the

year of funding (October 2019) to accept the award and to present his or her results in the year of the grant termination (October 2020).

Scientific Progress Report

One month after the termination of the Award, a final scientific progress report must be submitted (maximum three pages single-spaced) including plans for future research in the area.

Grant Review

The Co-chairs of the Research Committee of the AAP Section on Cardiology and Cardiac Surgery will lead the grant review study section. After receipt of the applications, the chairs will assign reviewers to each proposal. Applications are submitted after the deadline and those that remain incomplete after the deadline will not be considered. The assigned reviewers will constitute the study section. The group will meet to score the applications and decide relative priorities of the applications. One Award will be made per year.

**American Academy of Pediatrics GENERAL RESEARCH POLICIES**

Preface

Research awards are awarded to nonprofit institutions with the requisite basic facilities for research and with experienced investigators on the faculty. In accepting an Award, the principal investigator, the sponsor, and the institution assume an obligation to expend grant funds for the research purposes set forth in the application. The grantee institution is further obligated to administer the Award in accordance with all regulations and policies governing this program by the American Academy of Pediatrics.

Ethical Standards

With respect to human and animal experimentation, the principal investigator, the sponsor, and the executive officer of the sponsoring institution must affirm: (1) that the investigations involving human subjects proposed and subsequently carried out in the application have been endorsed by the clearly identified appropriate body of the sponsoring institution; and (2) that any research involving human subjects will conform ethically with the guidelines prescribed by the National Institutes of Health (NIH) including the provision of suitable explanation to human subjects or their guardians concerning the experimental design and all significant hazards, so that they may be in a position to provide appropriate and informed consent prior to the investigation; and (3) that research involving animals should conform with the current "Guide for the Care and Use of Laboratory Animals", NIH publication DHHS, USPHS, and has been approved by the Institutional Animal Care and Use Committee; and (4) that wherever applicable, the research protocol will be reviewed and approved by the institution's biohazards committee, as well as conforming to NIH guidelines. The American Academy of Pediatrics endorses the guidelines and recommendations as set forth in "The Maintenance of High Ethical Standards and the Conduct of Research", adopted by the Association of American Medical Colleges, June 24, 1982.

Liability

The American Academy of Pediatrics will not assume responsibility for and the institution will indemnify and hold harmless the American Academy of Pediatrics from any lawsuit, claim, judgment, damages, awards or malpractice arising from research or investigations related to this award.

Proprietary Research

While patentable discoveries will be respected, it is not within the spirit of this Award to pursue proprietary research.

Publications

It is the American Academy of Pediatrics policy that results of research be made available to the public without restriction through appropriate scientific channels. All publications resulting from work carried out during the tenure of this grant must carry the following statement "This work was supported by a Research Award from the American Academy of Pediatrics and the Children’s Cardiomyopathy Foundation".

Research Publicity

The following principles and procedures should be followed in publicizing results arising from research supported by the Academy: the principal investigator is encouraged to report to the public on both the nature and objectives of the research work, as well as on actual results, in the interests of developing public understanding and support for cardiovascular research. Results of the principal investigator's work should not be publicized in the mass media before they have been publicized in a scientific journal or presented at an appropriate scientific meeting. The principal investigator is encouraged to acknowledge Academy support in public statements to civic and other lay groups.

American Academy of Pediatrics GRANT POLICIES

Accounting

Financial administration of a grant should be in accordance with accepted accounting procedures. Supporting records of grant expenditures must be in sufficient detail to indicate clearly the nature of expenditures.

Financial Report

A financial report must be submitted within 90 days of termination of a grant. These reports must be accompanied by a check for the balance of any unexpended funds. Failure to submit a financial report by the due date may jeopardize future funding for the grantee's institution by the American Academy of Pediatrics.

Audit

The financial officer of the institution agrees to make available to the Academy all accounting records of disbursements on any Academy grant upon due notice of the Academy.

Deficits

The principal investigator and the fiscal officer cannot expend funds in excess of the amount awarded. Under no circumstances will the Academy allocate additional funds to cover a deficit.

Early Termination

If an investigator is unable to comply with the terms of the Award for any reason, the American Academy of Pediatrics should be notified immediately in writing. A financial report as well as progress report of work accomplished must be submitted with a check for any free and unobligated balance within 60 days of termination.

This Research Fellowship Award is made possible by an educational grant from The Children’s Cardiomyopathy Foundation.