AMERICAN ACADEMY OF PEDIATRICS

Section on Emergency Medicine
Ken Graff Emerging Investigator Award, 2023

APPLICATION

Dear Emergency Medicine Section Member:

The Section on Emergency Medicine of the AAP would like to announce the 24th Ken Graff Emerging Investigator Award. The award will provide up to \$15,000 for a research project that addresses issues pertinent to the acutely ill or injured child. Research projects with potential to lead to further study and funding will be most highly considered. Applicants must be members of the Section on Emergency Medicine of the AAP and have started their academic career no more than 5 years prior to June 2023, regardless of when they completed fellowship training (or residency training if not fellowship-trained). Applications from current trainees are also welcome and encouraged.

Ken Graff was a talented young pediatric emergency physician and promising investigator who died as a result of a tragic accident in 1995. His accomplishments included receiving the 1994 AAP Willis Wingert Award for outstanding research on the sedation of pediatric patients with orthopedic injuries and an EMS-C federal grant for the study of sedation and analgesia. The Ken Graff Emerging Investigator Award was established in Dr. Graff's memory to promote and support young investigators in their pursuit of quality pediatric emergency medicine research.

There will be a two-stage application process. The initial stage requires the submission of a 3 to 4-page pre-proposal (not including bibliography), due 5:00 pm CST on March 10, 2023. The grant review committee, consisting of established PEM investigators, will select a subset of proposals by April 14, 2023, for more detailed re-submissions, due 5:00 pm CST on May 12, 2023. Final results will be announced around June 16, 2023. The grant period will be from 7/1/2023 through 6/30/2024. The awardee will be presented at the October 2023 AAP National Conference & Exhibition (NCE). The Graff awardee will be required to present the results of her or his research at the 2025 AAP NCE. While funding is not available to support travel for acceptance of the award initially, a stipend of up to \$650 is available to support travel and attendance at the NCE in 2025 to present project results.

We encourage proposals in all research areas of Pediatric Emergency Medicine. These may include clinical, epidemiological, as well as laboratory-based research projects. Questions about the award can be directed to Lynn Babcock at Lynn.Babcock@cchmc.org and/or Sue Tellez at stellez@aap.org.

We look forward to receiving your application.

Deborah Hsu, MD, MEd, FAAP Chairperson, Section on Emergency Medicine

Lynn Babcock, MD, MS, FAAP Chair, Ken Graff Award Committee

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Section on Emergency Medicine Ken Graff Emerging Investigator Award, 2023

GENERAL DESCRIPTION

The purpose of the Ken Graff Emerging Investigator Award is to promote new understanding of a topic pertaining to pediatric emergency medicine through clinical, epidemiological, or bench research. The grant will provide support for a member of the Section on Emergency Medicine of the AAP. The award will be a one-time grant; multiple-year funding requests will not be considered.

The proposals will be judged on the following criteria:

- · scientific merit
- · clarity of the presentation
- · likelihood of productivity by the investigator
- evidence of appropriate academic environment in which to conduct the study

Preference will be given to those proposals that have the potential of leading to projects of a larger nature, with the potential of greater funding from other agencies.

A sponsor or mentor who will contribute to the successful development and completion of the project and toward the career development of the investigator, is required. A letter of support from the department chair or division chief is required, in addition to a letter from the mentor, in order to demonstrate the commitment of the department to the success of the project.

SPECIFIC GUIDELINES

The Investigator/Applicant

The investigator must be a member of the Section on Emergency Medicine of the AAP, with no more than five years since beginning their academic career, regardless of when they completed fellowship training (or residency training if not fellowship-trained). The investigator must have a M.D., D.O. degree or foreign equivalent.

The Mentor/Sponsor

The mentor/sponsor should have demonstrated 1) expertise in the area of investigation proposed by the investigator; 2) a commitment to training of investigators, and 3) productivity as evidenced by prior publications.

Change of Mentor/Sponsor

If during the course of the funding cycle, the sponsor changes, the Section on Emergency Medicine must be notified immediately. The investigator must designate another sponsor, supply the sponsor's Curriculum Vitae well as a letter from the sponsor indicating his or her willingness to serve in this capacity.

Budget

The Award will grant funding up to \$15,000. No indirect costs are allowed. The funds may be used as necessary to complete the project: supplies, minor equipment (costing less than \$500 per item), salary (including fringe benefits) for assistants, consultants, etc. The funds are not to be used for overhead, travel or publication costs, or for salary for principal investigators who are full-time faculty. If the project has or receives support from different sources before or during the life of the award, a detailed "other support" disclosure must be submitted, including all activities funded by the additional source. If needed, a stipend of \$650 is available to support travel and attendance to present project results at the future AAP National Conference & Exhibition.

Grant Timetable

February 6, 2023	Ken Graff Award officially announced.
March 10, 2023	Deadline for 3 to 4-page pre-proposal (not including bibliography).
April 14, 2023	Investigators of selected pre-proposals notified and requested to submit detailed proposals.
May 12, 2023	Deadline for detailed proposals.
June 16, 2023	Winner announced, Award recipient information to AAP.
July 1, 2023 to June 30, 2024	Grant award
October 2023	Award presented during AAP Section on Emergency Medicine at the AAP National Conference & Exhibition (NCE).
April 1, 2024	Project progress report due, signed by principal investigator and mentor.
July 2024	AAP final financial report due, signed by principal investigator and institutional fiscal officer.
October 2025	AAP research presentation at the AAP Section on Emergency Medicine meeting at AAP NCE.

The awardee will be required to present his or her final (or preliminary) results during the annual meeting of the Section on Emergency Medicine of the AAP, 2 years after the receipt of the award, regardless of whether the results are presented at other meetings. A stipend of \$650 will be provided to support travel or meeting attendance. A commitment to present at the AAP meeting must be made by the investigator. This commitment should be made in writing and included in the application.

GRANT REVIEW

The grant review committee consists of the Chairperson of the Pediatric Emergency Medicine Collaborative Research Committee (PEM CRC) of the AAP and members of the PEM CRC Recommendation Group. The committee will select a subset of pre-proposals for more detailed resubmissions. Each member of the grant review committee will review all resubmissions and determine the relative priorities of the applications. No more than one award per year will be granted. The grant review committee reserves the right to withhold the granting of the award based upon the merit of the submitted proposals.

SUBMISSION ADDRESS

Pre-proposals should be submitted via one of the links below:

2023 Ken Graff Emerging Investigator Award (jotform.com)
or

https://form.jotform.com/230115447174147

Those chosen as finalists will then send full proposals in Word or pdf format by electronic mail (required letters of support should be scanned and included in the email) to:

Lynn Babcock, MD, MS, FAAP Lynn.Babcock@cchmc.org

SPECIFIC INSTRUCTIONS FOR COMPLETING APPLICATION

1. Pre-proposals (Deadline: March 10, 2023)

Pre-proposals should be 3-4 pages in length (not including bibliography), single-spaced, **word document**, using standard type (12 pitch = 12 characters per inch) and one-inch margins. The pre-proposal should provide an overview of the project and include the following components:

- *background
- *objective(s)
- *hypothesis
- *method
- *estimated budget

A separate cover page must include the institution of the principal investigator, along with the address and telephone number, as well as the principal investigator's e-mail address. Please submit the pre-proposal, along with the Curriculum Vitae of the principal investigator, in addition to that of the proposed sponsor/mentor. A letter of support from the mentor must be enclosed. Each applicant can submit only one proposal for the Ken Graff award.

2. Detailed proposals (Deadline: May 12, 2023)

Several investigators will be invited to submit detailed proposals. The detailed proposal should be no more than ten pages in length, single-spaced, word document, using standard type (12 pitch = 12 characters per inch) and one-inch margins. The detailed proposal should include:

- *a brief abstract (250-word maximum)
- *background (and preliminary data, if any)
- *objective(s)
- *hypothesis
- *methods (including statistics and justification for the number of subjects/animals/etc.)
- *description of key personnel
- *detailed budget justification
- *appropriate references

Inclusion of a statement of approval or submission from the hospital IRB is required. In addition, a statement that the grant management office has reviewed the specifications and approves of the award. The 10-page limit of the complete proposal includes tables, appendices, and references. The cover page should include the institution of the principal investigator, along with the address, telephone and fax numbers, as well as the principal investigator's e-mail address.

The limit of budgetary request is \$15,000. Keep in mind that the more reasonable the request, the greater the likelihood of being awarded the grant. No overhead or travel costs are permitted, nor is salary for principal or co-investigators.

Prior to receiving funding, the study must be approved by an Institutional Review Board (IRB) that is listed within the research institution's federal-wide assurance (FWA) of human research protections with the Office for Human Research Protections (OHRP).

Three letters are to be included with the submission packet, in addition to the cover letter from the investigator: 1) A letter of commitment from the sponsor/mentor, 2) A letter of commitment from the department chair or division chief, and 3) A letter of commitment from the investigator to present the final (or preliminary) results of the project during the annual meeting of the Section on Emergency Medicine of the AAP, two years after the receipt of the award.

The application should indicate whether support is simultaneously being sought from other funding agencies. Although simultaneous application to other funding agencies does not preclude any applicant from the selection process, the applicant must indicate how simultaneous awards would be handled. Monies from Ken Graff award can only be used for the project that has been submitted.

3. Progress report for funded awards (Deadline: April 1, 2024)

Nine months after the initiation of the award, a research progress report must be submitted (maximum three pages single-spaced). A similar progress report, as well as a final financial report, signed by principal investigator and institutional fiscal officer, with a check for the balance of any unused funds, are due at the termination of the funding year (July 2024).

American Academy of Pediatrics GENERAL RESEARCH POLICIES

Preface

Grants-in-aid 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 Grant-in-Aid from the American Academy of Pediatrics Section on Emergency Medicine."

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 emergency medicine 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 expected 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 generally accepted accounting principles. 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. All records will be retained for a period of at least three years following the end of the funding period.

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 Award was provided by the Section on Emergency Medicine of the AAP.