

**Society of Critical Care Medicine
Pennsylvania Chapter
In-Training Research Proposal Award**

Purpose: To promote clinical or basic science research relevant to critical care by an investigator currently in-training by financial award sponsored by the Society of Critical Care Medicine – Pennsylvania Chapter (PASCCM). The award may be awarded to up to two (2) recipients each calendar year as decided by the Executive Council of PASCCM.

Award Requirements

I Eligibility Criteria

- a. The Principal Investigator (PI) must be a current member of PASCCM or become a member upon award notification.
- b. The proposed project may be used to meet the requirement(s) of an academic degree.
- c. The PI must be in training in a health care profession applicable to critical care.
- d. The proposed project may be in progress.
- e. The topic of study must have relevance to critical care.
- f. All required application materials must be submitted by the deadlines and in the required format.
- g. Deadlines for submission will be **June 15th by 11:59 PM EST** of each calendar year.
- h. Recipient will be notified by July 15th.

II Financial Considerations

- a. The recipient will receive up to \$2,000.00 for the award based on the budget submitted for the project. Disbursement of funds will be one half of the funds with the initial award and one half of the funds at the time of the annual report or project completion report upon review and acceptance by the Executive Committee.
- b. Funds are awarded only for support of project expenses. These may include, but are not limited to: equipment and supplies, statistician, etc.
- c. Funds are not to be used for personal travel.

III Conditions of Award

- a. The PI is required to submit an annual and/or final progress report to the PASCCM Education Committee one-year from award approval date and each year, thereafter (as applicable).
- b. Within the first year following the completion of the study, the PI is required to respond to a call for abstracts from PASCCM and SCCM annual congress and participate in abstract poster presentation or oral presentation at the annual PASCCM meeting. The PI should directly inform PASCCM Education Committee Chair or President of this submission.

- c. Recipients are expected to pursue publication and should consider Critical Care Medicine for first right to publish.
- d. The investigator(s) must acknowledge receipt of financial support from PASCCM in all publications and presentations.
- e. Failure to comply with the above conditions may result in the rescindment of the awarded monies and termination of the award.
- f. All investigators accepting the award will agree to comply with reporting requests and applicable regulations for the protection of human subjects in research.
- g. Institutional Review Board (IRB) approval or equivalent as required for the study must be obtained prior to disbursement of funds.

IV Application Materials:

- a. Award Application Cover Sheet – *See Attached*.
- b. Curriculum Vitae (CV): Include the vitae of each investigator listed on the Cover Sheet.
- c. Abstract
- d. Detailed Budget (limit to one page) – *See Attached*.
Specify the following costs for the study as appropriate:
supplies/equipment, data entry/analyses costs, consultative fees, and other expenses. Justify each expense.
- e. Research Proposal
- f. Investigator list with qualifications and expected time dedicated to the project.

V General Guidelines for Proposals:

- a. Proposals must be double-spaced on 8 ½” by 11” paper with 1” margins.
- b. All proposal materials must be typed or of letter quality using Times New Roman minimum 12 font
- c. Body of proposal must not exceed 6 pages in length (excluding the award application cover sheet, abstract, CV, budget page, references, and appendices).
- d. Identifying information should only appear on the Award Application Cover Sheet. This includes the name of the investigator(s) and involved institution(s).
- e. Submit one copy of all required materials (cover sheet, CV, budget page, abstract, proposal, references, and appendices) electronically as a single file to the Education Committee PASCCM:
Joshua A. Marks, MD, FACS, FCCM: Joshua.Marks@Jefferson.edu

PASCCM Cover Sheet

Title of the proposal: _____

Dates of the project: _____

Name of Principal Investigator: _____

Training Program: _____

Year in training: _____

PASCCM sponsor (if PI not a current member): _____

PASCCM membership expiration date: _____

Home address: _____

Home telephone number: _____

Work address: _____

Preferred mailing address: Home: _____ Work: _____

Email address: _____

Name(s) of co-investigators: _____

Institution(s) where research will be conducted (name and address):

Institutional Review Board Approval (IRB): Yes _____ No _____

Is this study part of a requirement for an academic degree?

Yes _____ No _____

Other sources of funding:

I, the undersigned, certify that the statements in this proposal are true and complete to the best of my knowledge and accept the obligation to comply with the terms and conditions of any award awarded by the Pennsylvania Chapter of the Society of Critical Care as a result of this application.

(Signature of Principal Investigator) (Date)

PROPOSAL REQUIREMENTS SPECIFIC TO THE CRITICAL CARE RESEARCH AWARD

Abstract:

Include an abstract of your proposed research. Identify the problem statement, research question(s) and hypothesis(es) (if applicable). Specify the sample population and describe the research design, instruments, and procedure to clearly reflect their importance in the study. The abstract should not exceed 200 words.

Body of the Proposal:

6 page limit (double spaced), (excluding award application cover page, abstract, CV, budget page, references, and appendices)

a. **Purpose/Hypothesis:**

Briefly discuss the research problem and state concisely and realistically what the research described is intended to accomplish. Clearly identify the variables of interest. Include the specific research question(s) and hypothesis, if applicable.

b. **Review of Literature:**

Describe the background of your problem. Critically review the literature related to your project. Specify the gaps, which the research project is intended to fill as well as the possible limitations of the study. State concisely, the importance of the research to critical care.

c. **Method:**

1. **Subjects**

Describe the sample. Include the number of subjects and the sampling procedure, including inclusion/exclusion criteria. Provide a rationale for these decisions.

2. **Instruments:**

Describe the instruments to be used in the research, including information on reliability and validity. Address how the tool(s) will be used. Copies of the instrument(s) (e.g., a questionnaire) should be included in the Appendix.

3. **Procedure:**

Describe the research design and the procedure to be used for the proposed data collection. Specify what kinds of data you

expect to obtain. Give details of the intervention, if appropriate. Discuss potential problems with and/or limitations of the study. Discuss in detail any part of the proposed research that may be hazardous to the subjects. Indicate precautions to be exercised.

4. Personnel:
List all personnel involved in research project and describe their involvement.
 5. Plan for Data Analysis:
Describe the means by which the data will be analyzed. How appropriate is the statistical data analysis plan for answering the research question or evaluating the hypotheses?
- d. References:
- e. Appendix:

**PASCCM
RESEARCH AWARD APPLICATION**

BUDGET

	Justification	Cost	Hours	Total
Personnel/Position				
Services/Supplies				
Total				