



## UArizona Department of Emergency Medicine Seed Grant Application

Funding ≤ \$5K and Funding is available on a first-come, first-served basis to a limit of 4 projects per year.

### Section I – Applicant Information

(In the below fields, please use business contact information only)

<b>Date Requested</b>	
<b>Name</b>	
<b>Title</b>	
<b>E-mail</b>	
<b>Telephone(s)</b> 000-000-0000	

### APPLICATION DIRECTIONS AND REVIEW POLICIES

#### **Before you submit your seed grant application:**

Please email [kdenninghoff@aemrc.arizona.edu](mailto:kdenninghoff@aemrc.arizona.edu) to schedule a meeting with the research leadership to review your seed grant application.

#### **To submit your seed grant application:**

Send an electronic PDF application along with supporting documents to the UArizona Department of Emergency Medicine research office, [kdenninghoff@aemrc.arizona.edu](mailto:kdenninghoff@aemrc.arizona.edu). The format provided in the application must be used and each field typed, *not handwritten*. To be included in the submission email: (1) your department roadmap and (2) supporting documents. **Note:** If supporting documents are grant, IRB or IACUC documents, you will not need final approvals for seed grant submission. The budget may NOT include travel or personnel costs.

#### **Once submitted:**

Your application will be triaged to the UArizona Department of Emergency Medicine member that best matches the research focus of your project. If approved at the initial review, the application will be reviewed with the DEM Leadership Council.

The below follow-up are required actions on all approved seed grant projects:

- A. While the project is being conducted, you will need to email a two-page semi-annual report to the research office with the following information: 1) Status of the timeline major mileposts, 2) changes in personnel, 3) expenditures vs. submitted budget report, and 4) update research plan and timeline.
- B. When project is finished, you will need to email a two-page final report to the research office with the following information: 1) Status of the timeline major mileposts, 2) expenditures vs. submitted budget, 3) updated status of plan for future funding, and 4) final report.

Note: The department’s Manager, Finance-Operations, Meronda Lindberg, will provide accounting oversight.

- II. If the application is **declined**, Samuel Keim, MD, professor and department chair of emergency medicine, and Kurt Denninghoff, MD, professor and research associate head of emergency medicine, will respond directly to the principal investigator with a brief explanation as to why the application is being declined.

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<b>Section II – Project Outline</b>	
<b>Project Title</b>	<i>(The project title should be as descriptive as possible.)</i>
<b>Description Including References</b>	<i>(Note: Maximum of 100 words. This description should address the primary focus of the proposed project. A maximum of five referenced citations needs to be included to demonstrate that the principal investigator understands the essential literature related to the research question being posed.)</i>
<b>Hypothesis Statement</b>	<i>(This is a simple straightforward statement of the research question being addressed by the project.)</i>
<b>Specific Aims</b>	<i>(Specific aims are statements that provide additional specificity to the research questions. The number of aims should range between 1 and 3 depending on the complexity of the project.)</i>
<b>Timeline with Major Mileposts</b>	<i>(A non-extensive timeline provides a graphic outline of the major steps necessary to accomplish the project and demonstrates that the principal investigator has thought through the full scope of the project. Can use a separate page)</i>
<b>Personnel List</b>	<i>(This should include a list of all the personnel necessary to accomplish the project. Principal investigators should remember that all personnel involved in the project are required by the University to have completed the necessary compliance regulatory training.)</i>
<b>Statement of Future Fundability</b>	<i>(A core criterion for seed grant funding is that the project has a clear connection to future funding. This statement should draw a straight line to the next projected steps for funding assuming a successful completion of the proposed project.)</i>

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### Section III – Budget

<b>Wages + ERE</b>	<i>(This section should address any wages that would be covered in the project. In general, seed grants should not be used to cover existing salaries. Seed grants may <u>not</u> be used to support faculty time. ERE is the combination of benefits and other costs associated with the salaries of specific individuals and is expressed as a percentage of salary. The ERE percentage varies over time and by individual and employment classification. You should contact the department's central financial office to determine the current rates.)</i>
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#### Operations

<b>Supplies/Materials</b>	
<b>Equipment Rental</b>	
<b>Postage, Printing, etc.</b>	
<b>Consultant Fees</b>	
<b>Other Sources of Research Support for This Project</b>	
<b>Total</b>	

### Section IV – Signature(s)

Signature of Principal Investigator	
Signature of Mentor <i>(If applicable)</i>	<i>(It is required that junior faculty, residents and fellows' principal investigators identify a mentor for this project. The mentor's signature is required on the application.)</i>

### Section V – For the UArizona Department of Emergency Medicine Research Office Only

Date submitted to designated reviewer		Name of designated reviewer	
Date submitted to full research council for review		Date returned from Research Committee	
Date replied to PI			
<input type="checkbox"/> Approved <input type="checkbox"/> DDC (if applicable) <input type="checkbox"/> Budget and approval sent to Business Office			
<input type="checkbox"/> Annual Review Date: _____ <input type="checkbox"/> Annual Review Date: _____			
<b>Comments</b>			