
Successful Grantsmanship *Private Grant Writing*

Edward P. Sloan, MD, MPH, FACEP



2008 UIC Research Course

*UIC EM Residency Program
Chicago, IL
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Edward P. Sloan, MD, MPH, FACEP



Edward P. Sloan, MD, MPH FACEP

Professor

*Department of Emergency Medicine
University of Illinois College of Medicine
Chicago, IL*

Edward P. Sloan, MD, MPH, FACEP



Attending Physician
Emergency Medicine

University of Illinois Hospital

Chicago, IL

Edward P. Sloan, MD, MPH, FACEP



Disclosures

- FERNE Chairman and President
- ACEP Clinical Policy Committee
- ACEP Scientific Review Committee

- No individual financial disclosures

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Global Objectives

- Conduct successful research
- Improve EM patient care
- Live a fulfilled life with a great career
- Make the world a better place

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Specific Objectives

- Learn how to find, obtain private grants
- Be a successful private grant writer
- Obtain private grants
- Complete the work outlined in the grant
- Be able to utilize the resources well
- Enjoy the process
- Repeat

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Session Plan

- Identify sources of private grant funds
- Discuss differences between federal and private grant sources
- Consider an example: RWJ foundation
- Promote the EMF as an important research grant source

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Public vs. Private Grants

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Public vs. Private Grants

- Truly not many differences
- Go to those who want what you want
- Give them what they want in the grant application
- Use a PHS 398 format when possible
- Streamline the application

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Public vs. Private Grants

- In general, private grants will be smaller in scope and the resources requested
- Policy work or pilot research work
- Make sure to identify how the work will help them, their mission, and those they wish to serve by funding your work
- Follow-up, follow-up, follow-up

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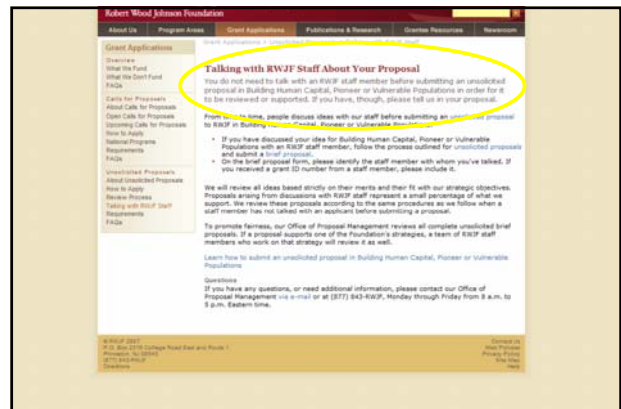
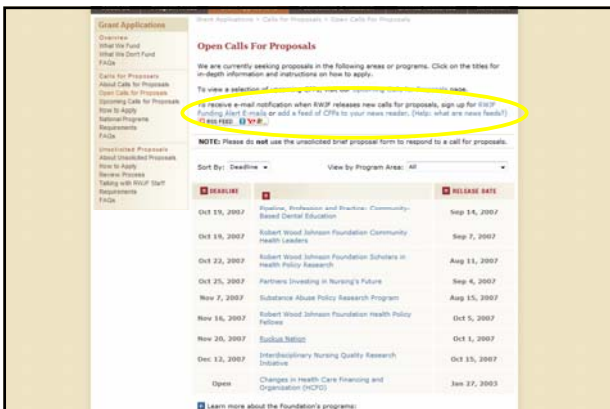
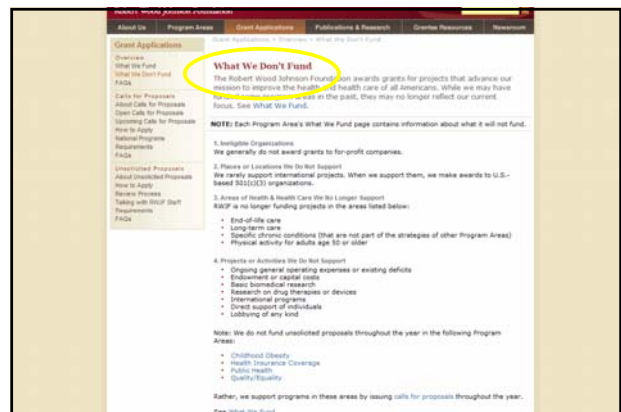
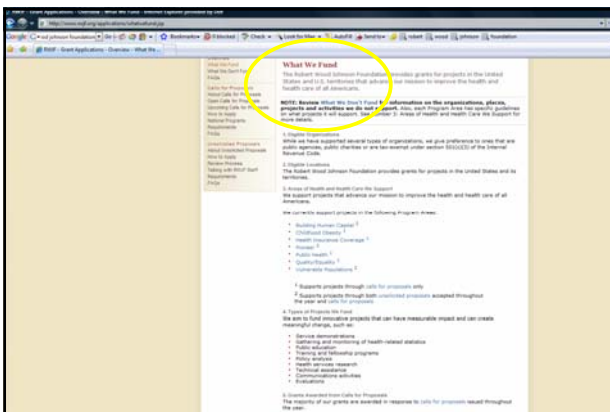
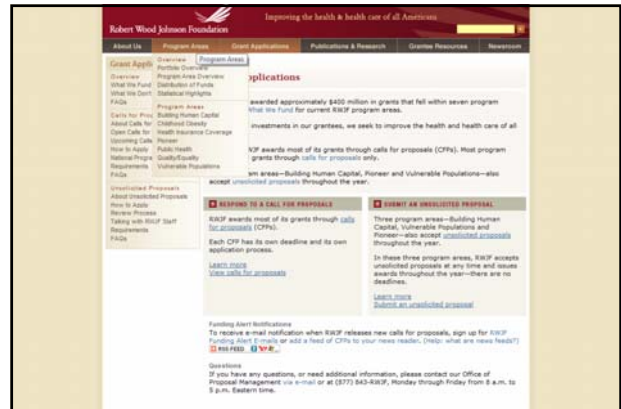
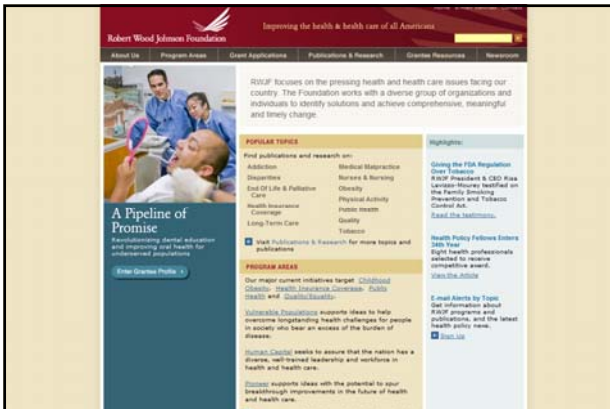


Private Grant Source: *Robert Wood Johnson*

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	Approved Budget	Total Expenditures	Variance	Percentage
Personnel				
Project Director	45,000	48,000	(3,000)	107
Project Staff	20,000	18,000	2,000	90
Admin. Staff	30,000	35,000	(5,000)	117
Fringe Benefits	19,000	18,700	300	98
SUBTOTAL	114,000	119,700	(5,700)	105

As this example illustrates, the expenditures reported in the Personnel budget category do not exceed the approved budget category amount by more than 5 percent. Therefore, no explanation or budget revision would be required. It should be noted, however, that we may still request additional information for expenditures reported against individual line items.

If you need to exceed the 5 percent category limit, you must request a budget revision, but not if the budget period is over. You may not exceed the approved budget for a budget period unless a revised budget has been approved. Our

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EM RESEARCH

GRANT OVERVIEW

December 2007 Deadlines

- EMF Career Development Grant - \$70,000**
Description: Awarded to emergency medicine faculty at the instructor or assistant professor level who needs seed money or release time to begin a promising research project.
Application Deadline: December 21, 2007
- EMF Health Policy Research Grant - \$50,000**
Description: The grants are awarded for a one- or two-year period to researchers in the health policy or health services areas, who have the experience to conduct research on critical health policy issues in emergency medicine.
Application Deadline: December 21, 2007
- EMF Resident Research Grant - \$5,000**
Description: Award a maximum of \$5,000 to a junior or senior resident to stimulate research at the graduate level.
Application Deadline: December 21, 2007

EM RESEARCH

GRANT APPLICATIONS

EMF research grants are designed to provide seed grants to researchers in order to help them develop applications for larger foundation or federal funding. Following are links to our overview of grants available as well as the grant applications.

- 2008-09 Research Grant Program Overview
- EMF/EMAF Team Grant
- EMF Career Development Grant
- EMF Research Fellowship Grant
- EMF Resident Research Grant
- EMF Health Policy Research Grant**
- EMF/FERNE Directed Neurological Emergencies Grant**
- EMF/SAEM Medical Student Research Grant

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Tabular - Combining multiple rows into a Single File
This is useful when documents are separated into multiple pdf files and it is

EMF/FERNE Directed Neurological Emergencies Clinical Research Grant

Please read these instructions carefully. Applications that do not follow these instructions with regards to **typing, length, format, and supporting documentation** will be summarily rejected. If the grant application deadline has not passed, the application may be resubmitted after deficiencies are addressed. No extension of the deadline will be granted to allow resubmission in this cycle.

Before submitting your application, please be sure that the following items have been addressed:

- You **MUST** submit a letter of intent with a brief explanation of your proposal by **October 15, 2007**. A preliminary abstract should be included with the letter. Applications that do not submit a letter of intent will not be accepted.
- Title page is included as the first page of the application packet and is fully completed including signature of **Final Officer** (ordinarily not Department Chair).
- Table of Contents is included as the second page of the application packet and is adhered to strictly.
- Type size is no smaller than 15 characters per inch (use 12-pt. font if you are unsure).
- If applicable, evidence of IRB/AUC approval, or at least evidence of submission to IRB/AUC, from each institution, is included in application packet (for multi-centered studies, approval from evidence of submission to IRB/AUC for all sites is required).
- Clearly stated research hypothesis.
- Signed Statement of Conditions is included in application packet.
- Letter of support from each Department Chair is included in application packet.
- Letter of support from Emergency Medicine Principal Investigator is included in application packet.

Funding: July 1, 2008 - June 30, 2009

Mail letter of intent and applications to:
EMF/FERNE Neurological Emergencies Grant Program
Emergency Medicine Foundation
1122 Executive Circle
Irving TX 75038-2522
Label envelope "DO NOT EXPOSE TO MAGNETIC FIELDS"

INTRODUCTION
The Emergency Medicine Foundation endeavors 1) to promote research within the specialty of Emergency Medicine, 2) to advance emergency medical care, and 3) to facilitate the academic growth and development of emergency medicine faculty and thereby invest in the future of the specialty of emergency medicine.

The Foundation for the Education and Research in Neurological Emergencies is an independent not-for-profit organization committed to the following principles: 1) Patients with neurologic emergencies deserve quality emergency care, 2) The emergency care for neurologic emergencies can be enhanced through quality scientific research, and 3) Emergency medical care providers can provide optimal medical care for patients with neurologic emergencies through participation in quality medical education that highlights state-of-the-art neurologic care.

The Directed Neurological Emergencies Grant Program awards up to \$25,000 annually. The program is jointly sponsored by the Emergency Medicine Foundation (EMF) and the Foundation for Education and Research in Neurological Emergencies (FERNE). Applicants may apply for up to \$25,000 of the funds. The grants are awarded to researchers in established emergency medicine research programs to support research specifically in the topic of neurologic emergencies. Only one directed research grant per institution, per cycle, will be awarded. EMF and FERNE have committed to this program for two years, with potential continuation of the program for a total of four years. **Only clinical applications will be considered - no basic science applications will be accepted.**

RESEARCH TOPICS
The goal of this directed grant program is to fund clinical research based towards acute disorders of the neurological system, such as the identification and treatment of diseases and injury to the brain, spinal cord

- ABSTRACT** (must fit within abstract box)
Brief summary of research proposal. Include rationale, research hypothesis, specific aims, and significance.
- CHECKLIST PAGE**
- INTRODUCTION TO REVISED APPLICATION** (if applicable, limit 2 pages)
EMF will consider revised proposals, and two additional pages are included to introduce reviewers to the revised proposal. Key things to keep in mind when submitting a revised grant:
 - The introduction to the revision should provide a concise summary of reviewers' comments from the previous application and should, point-by-point, discuss how the revised application has addressed these concerns.
 - Revised applications are not reviewed outside of the normal review process. Such applications may be more competitive than first-time submissions, but not necessarily so.
 - Revised applications are reviewed as new science. Revised applications will not automatically be considered better applications within the review process.
 - In the event of a resubmission, the committee will attempt to return applications to their original reviewers when possible. However, regular turn-over of the committee membership prevents the SRC from guaranteeing that a grant will be reviewed by the same individuals reviewing the original application.
- RESEARCH PROGRAM** (limit 12 pages)
Use the attached NIH form Continuation Format Page
Also available at www.grants.nih.gov/grants/funding/pda196/pda196.htm

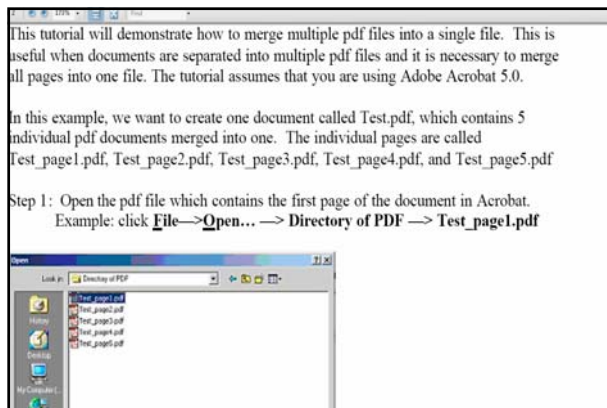
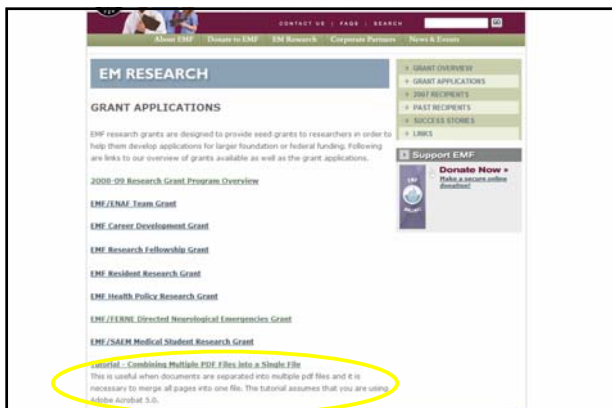
Please discuss the following items:

- Research hypothesis
- Specific aims
- Significance: Detail how the research project or program with respect to the practice and scientific foundation of emergency medicine.
- Progress Report/Preliminary Studies: Previous work done on the same or related problems by the principal investigator or co-investigators. List any literature cited in the Appendix: Experimental Design and Methods. Include sample size calculations, and data analysis and statistical methods as applicable.

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Private Grant and the Emergency Medicine Foundation

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Conclusions

- Private grants are abundant
- Slightly less systematic application process, but PHS 398 format still key
- Need to provide a detailed report of the work and the deliverables
- Private foundation websites assist in the process

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Recommendations

- Become facile at doing private grant writing, make it similar to PHS 398
- Know what is out there, and think global
- Consider how multiple private grants can be obtained and utilized, promoting success in the research enterprise
- Consider the EMF strongly for your work

Edward P. Sloan, MD, MPH, FACEP



Thank you.

www.ferne.org
ferne@ferne.org

edsloan@uic.edu
312 413 7490

ferne_2008_research_lecture_sloan_private_grant_092508_final
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Edward P. Sloan, MD, MPH, FACEP

