

# Research Grants for Family Medicine Residents

From the Minnesota Academy of Family Physicians Foundation



## OVERVIEW

The Minnesota Academy of Family Physicians Foundation presents the **Resident Research Grant Program** to bring Minnesota's family medicine residents into research settings to explore their research interests, enhance their research, writing and presentation skills; and contribute to the body of family medicine research.

Family medicine residents will generate a family medicine research project, define a hypothesis or research question, design a study, collect and analyze data, and write the results and recommendations.

Grants in the amount of \$3,000 are available through a competitive application process. Award notification is 6 to 8 weeks after application deadline. Funds are disbursed at the start of the project and upon completion. Mentors are eligible to receive a \$500 honorarium.

## REQUIREMENTS

- Projects must relate to Family Medicine.
- All research projects are to be conducted under the guidance of a family physician mentor who assists residents in developing a hypothesis, completing the application, addressing IRB and HIPAA requirements (if applicable) and conducting the study.
- Residents and mentors must be members of the Minnesota Academy of Family Physicians (MAFP). Join online at [www.aafp.org](http://www.aafp.org).
- Upon completion of the project, residents are required to submit a final paper and present their findings at a future MAFP Research Forum.
- The project is to be completed within two years.
- Grants funds help support the project.

## APPLICATIONS ARE EVALUATED BASED ON:

- Importance and significance to family medicine.
- Clarity of hypothesis and sufficient evidence presented to support the research question.
- Soundness of research methodology to collect and analyze data.
- Scope of project to be completed within 2 years.
- Familiarity with basic research concepts.

## APPLICATION INSTRUCTIONS

Use 12 pt font, double spacing and one inch margins. Format your cover letter and research proposal using the headings noted below. **To see examples of applications visit [www.mafp.org/foundation.asp](http://www.mafp.org/foundation.asp) and click on "Programs."**

### Attachments

Letters of support from your Residency Program Director and from your Mentor.

### Cover Letter (no more than 1 page):

1. Applicant information: applicant name, address, phone, email, residency program, and year.
2. Mentor information: name, title, organization, department/division, address, phone and email.
3. Academic and research experience.
4. Your interest in applying for a research grant.
5. Future medical plans.

### Research Proposal (no more than 5 pages):

- a) Title of project – brief description of the intent of the project
- b) Significance to the specialty of Family Medicine
- c) Hypothesis – state the research question
- d) Rationale – why is the research important
- e) Study design – outline the steps you will take in completing the research
- f) Address IRB and HIPAA compliance as applicable (check with your institution)
- g) Sample size and data collection process
- h) Statistics and data analysis – explain how the data will be analyzed
- i) Projected timeline
- j) Projected budget (expenses)
- k) References

**Application deadline: February 1, 2010**

Submit by fax, email or US mail to:

Resident Research Grant Program  
MAFP Foundation  
600 Highway 169 South, Suite 1680  
St. Louis Park, MN 55426  
Phone: 952.542.0130 Fax: 952.542.0135  
Email: [foundation@mafpp.org](mailto:foundation@mafpp.org)

### MAJOR FUNDING PARTNERS

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Resident Research Grant Program