Emergency Medicine Resident and Medical Student Research Grants: 2007-2008

	Organization	Deadline	Amount
1	AMUQ	Sep. 15, 2007	\$3000
2	CAEP	Aug. 15, 2007	\$5000
3	ACEP/EMF	Dec. 21, 2007	\$5000 USD
4	SAEM- Medical student	Feb. 4, 2008	\$2400 USD
5	SAEM- EMIG	N/A	\$500 USD
6	Royal College Physicians	Jan. 31, 2008	\$2000
7	McGill Medical Student research bursaries	Various	~\$2000

For more information on each, see below:

1. AMUQ

Deadline: Sep. 15, 2007

Amount: \$3000 Further Info:

http://www.amuq.qc.ca/afficher.aspx?supersection=11

Éligibilité

- Tout(e) candidat(e) doit être membre de l'AMUQ.
- Le projet doit porter sur des aspects reliés à la médecine d'urgence.
- Les projets dont le site d'étude est au Québec auront priorité.
- Les projets soumis par des résident(e)s en médecine auront priorité. Elle ira ensuite aux chercheurs(euses) ayant moins d'expérience, puis aux plus expérimenté(e)s.
- Les candidat(e)s résident(e)s en médecine doivent être supervisé(e)s par une personne qui a déjà une certaine expérience en recherche.

Procédure de soumission

Les candidat(e)s doivent soumettre, en quatre (4) exemplaires, leur protocole de recherche et le formulaire de présentation de projets, disponible au secrétariat de l'AMUQ ou sur le site Internet de l'Association (www.amuq.qc.ca), sous la rubrique « Recherche », au plus tard le 15 septembre 2007.

Les demandes de bourses seront analysées par un comité d'examen qui, une fois qu'il aura choisi les lauréat(e)s, enverra aux chercheurs(euses) des explications écrites concernant l'acceptation ou le refus d'une demande. Un projet refusé peut être à nouveau présenté l'année suivante. Les recommandations du comité d'examen devront être entérinées par une majorité simple du conseil d'administration de l'AMUQ pour tout octroi ou refus d'une bourse.

Conditions d'octroi

L'attribution des bourses est soumise aux conditions suivantes : les résultats principaux de la recherche devront être présentés lors d'une prochaine activité de formation médicale continue et seront publiés dans *L'Urgentiste*. De plus, lors de prochaines présentations ou publications, les chercheurs(euses) devront mentionner que leurs projets ont été réalisés grâce à une bourse de l'AMUQ.

Modalités d'attribution

Deux bourses de recherche de 3000 \$ sont disponibles chaque année. Une seule bourse est attribuée par candidat(e) et par projet de recherche. Le montant de la bourse est versé en trois versements : 500 \$ lors du choix des lauréats, 2000 \$ lors de l'acceptation du

projet de recherche par le comité d'éthique et, enfin, 500 \$ lors de la présentation des résultats de la recherche dans le cadre d'une activité de formation médicale continue de l'AMUQ.

L'Association se réserve le droit, selon la qualité des projets proposés, de n'offrir qu'une seule bourse ou encore de cesser les paiements d'une bourse déjà octroyée si un(e) candidat(e) ne respecte pas ses conditions d'attribution. De plus, les montants déjà remis pourraient être réclamés s'il est démontré qu'ils ont été utilisés de mauvaise foi ou pour des dépenses qui ne seraient pas reliées au projet de recherche.

Pour de plus amples informations concernant le programme de bourses de l'AMUQ ou pour obtenir le formulaire de présentation du projet, veuillez communiquer avec Louis Fiset, agent de communication, au (418) 692-7679 ou à lfiset@amuq.qc.ca. Il est aussi possible de télécharger le formulaire sur le site Internet de l'Association à www.amuq.qc.ca.

Deadline: La date butoir est le 15 septembre 2007.

Note: Nowhere is it mentioned that the submission has to be in French

2. CAEP

Deadline: Aug. 15 Amount: \$5000 Further Info:

http://www.caep.ca/template.asp?id=1310DEC1A921473A863939E315F7323C

Regulations:

- Proposals for research projects should be delivered to the CAEP office no later than August 15 of each year.
- Proposals must be no more than five (5) pages in length (single-spaced) and summarize the topic under the following headings: Introduction, Rationale, Research Question, Methods (3 pages), Timing, Future Considerations, and References (limit 20). Attachments may include the research data collection tool and must include the curriculum vitae of the proposal authors.
- Proposals will be reviewed by 2 Research Committee Members for validity and the Research Committee will meet by teleconference to select the successful applicants.
- Five (5) feasibility studies, meta-analyses, audits, or small clinical projects of no more that \$5,000 will be awarded per year.
- Successful applicants are encouraged to present their projects at the CAEP Annual Meeting within two years of receiving funding.
- Special consideration will be given to applications from centres where traditional funding is not available (e.g. community physicians, non-medical school centres, rural physicians).
- Only applications from CAEP Members will be reviewed.
- Resident, intern and medical student projects must be supervised by a CAEP member who is ultimately responsible for the completion of the project.
- A final report and budget summary are required at the conclusion of the project.
- Successful applicants are expected to present at the Annual CAEP Research venue.

3. ACEP

Deadline: December 21, 2007

Amount: \$5000 USD

Further Info:

Website on funding opportunities:

http://www.acep.org/webportal/education/Research/fundopp/default.htm

Research-Research: This user-friendly, international funding opportunity search engine is provided as a free service to ACEP members. ResearchResearch accesses thousands of sponsor sites in hundreds of funding areas and provides users with the ability to search by discipline, sponsor and data base search. Users can also set up personalized e-mail alerts for areas of interest and read funding news updates. (from the portal on ACEP http://www.acep.org/webportal/education/Research/fundopp/default.htm)

Emergency Medical Foundation (ACEP):

http://my.acep.org/site/PageServer?pagename=wp2_research_grant_overview

EMERGENCY MEDICINE FOUNDATION RESIDENT RESEARCH GRANT

GENERAL INFORMATION

2008-2009

Deadline for receipt of application - December 21, 2007 Notification of award - April 30, 2008

Funding - July 1, 2008 - June 30, 2009

Mail applications to:

EMF Resident Research Grant Program

INTRODUCTION

The Emergency Medicine Foundation awards funds to support the development of research in emergency medicine. The goals of the EMF Resident Research Program are: 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 future researchers in emergency medicine and thereby invest in the future of the specialty of emergency medicine.

The EMF Resident Research Grant attempts to maximize the applicant's educational experience in research while producing the best science. The educational

agenda is best accomplished in an organized program of instruction on research methods in addition to the completion of the project itself.

A maximum of \$5,000 will be awarded for each approved grant application. Funds are not to be used for capital equipment purchases, faculty salary support, publication costs, travel, or institutional overhead.

4. SAEM- Medical Students Award:

Deadline: February 4, 2008

Amount: \$2400 USD

Further Info:

http://www.saem.org/saemdnn/GrantsAwards/Grants/EMFSAEMMedicalStudentResearchGrant/tabid/649/Default.aspx

EMF/SAEM Medical Student Research Grant

Description: This grant program is sponsored by the Emergency Medicine Foundation (EMF) and the Society for Academic Emergency Medicine (SAEM). A maximum of \$2,400 over three months is available for a medical student to encourage research in emergency medicine.

Application Deadline: February 4, 2008

This grant is administered by the Emergency Medicine Foundation (EMF). Please go to their website and scroll to the February 2008 Deadline for details regarding this grant.

5. SAEM- EMIG Award

Deadline: Not specified Amount: \$500 USD

Further Info:

 $http://www.saem.org/saemdnn/GrantsAwards/Grants/EmergencyMedicalStudentInterest\ GroupGrants/tabid/92/Default.aspx$

Introduction

The Society for Academic Emergency Medicine recognizes the valuable role of emergency medicine medical student interest groups (EMIGs) for medical students, and awards grants to support these groups' educational activities. Established or developing EMIGs, located at medical schools with or without emergency medicine residencies, are eligible to apply.

The goals of the SAEM Education Grant for EMIGs are:

- 1. to promote growth of emergency medicine education at the medical student level,
- 2. to identify new educational methodologies advancing undergraduate education in emergency medicine, and
- 3. to support educational endeavors of an EMIG.

Given these broad goals, there are few limitations on the nature of eligible proposals. Proposals should focus on educational activities or projects related to undergraduate education in emergency medicine. Grant monies may be used for supplies, consultation, and seed money. Faculty salary support is excluded.

Applications will be reviewed by a subcommittee of the SAEM Undergraduate Education Committee. Usually 5-7 \$500 grants awarded annually.

Evaluation of applications

Each application will be reviewed by emergency medicine specialists on a subcommittee of the SAEM Grants Committee. Each application will be judged according to educational merit, significance to emergency medicine, originality, methodology, and appropriateness of budget. Medical students can serve as primary applicants if a faculty co-applicant is listed. The faculty advisor of the grant proposal must be a member of SAEM.

Terms of the grant

Duration

An award of up to \$500 is provided for one year. Awardees may apply for subsequent year/s of funding on a competitive basis. Funding cannot be used for salary or institutional overhead.

Support facilities

The applicant must submit letters of support if the proposed project utilizes facilities not routinely available to or directly under the supervision of the sponsoring program. Publications

All discoveries resulting from work supported in part by SAEM should be made available to the public and scientific community through approved scientific channels such as national meetings and peer-reviewed journals. Publications will acknowledge the support of SAEM with the statement: "This study has been supported by a grant from the Society for Academic Emergency Medicine." Two reprints of each publication should be forwarded to SAEM. Publications are encouraged, but not required, to be submitted to *Academic Emergency Medicine*.

Liability

SAEM assumes no financial or legal responsibility for the proposed project. Reports and surveys

After the end of the grant period the applicant should submit a summary report of expenditures and accomplishments (e.g., scientific presentations, publications) relative to the grant. Following completion of the funding period, awardees will be surveyed periodically regarding continued success of the educational program, subsequent grants, scientific presentations, and publications

6. Royal College Physicians and Surgeons

Deadline: Jan 31, 2008

Amount: \$2000 Further Info:

http://rcpsc.medical.org/awards/residents_e.php

Canadian Research Awards for Specialty Residents (Medicine, Surgery)

Recipients

Guidelines

The purpose of the awards is to provide national recognition for original work by postgraduate trainees. The winners of the awards will usually present their work at a relevant national specialty society meeting.

The candidate must be a resident (postgraduate trainee registered with a university office of postgraduate education) and enrolled in a residency program accredited by the Royal College. Those certified in a primary specialty but continuing their residency towards a subspecialty in an approved residency program are also eligible. The work must have been done mainly in Canada. Residents who have not previously won this award in either category are eligible. In the case of joint authorship, only the first author may compete for the award. The manuscript cannot be submitted for another award of the Royal College.

Submission of Manuscript

An application form must accompany every entry. Submissions are limited to one per candidate per year. The application form is available from the Office of Fellowship Affairs of the Royal College of Physicians and Surgeons of Canada.

The research must be completed while registered in a Royal College accredited residency training program.

A submission for an award must contain a complete manuscript in publishable format, including bibliography and illustrations.

The manuscript must be on letter-sized paper $(8.5" \times 11")$ and may be double-sided. The applicant must state clearly whether the manuscript is submitted in competition for the Resident Research Award in the division of medicine or surgery. The applicant must provide his or her curriculum vitae.

Application forms and manuscripts should be forwarded to:

Office of Fellowship Affairs

(CSCI Submission)
The Royal College of Physicians and Surgeons of Canada
774 Echo Drive
Ottawa ON K1S 5N8

The manuscripts must be received no later than **January 31, 2008**.

Selection Process

Review and ranking of the candidates will be made by the CSCI Awards Committee and their recommendations will be forwarded to the CSCI Executive for final decision.

Type of Investigation

Any original work in the field of clinical investigation, in the basic sciences relating to medicine or surgery, in medical education, or in medical ethics, is acceptable. Work described in manuscripts published or submitted for publication during the 12 months preceding January 31 is acceptable, providing the other conditions are fulfilled.

The Award

The recipients will receive a certificate that bears the logo or crest of the three participating organizations together with a cheque for \$2,000. The prizes are presented at the Royal College Annual Conference. The winners may be asked to present their winning papers at an appropriate meeting of a Canadian national specialty society. In addition, the travel and accommodation expenses of each award winner and spouse will be paid in accordance with Royal College guidelines.

For additional information

Ines Martin Office of Fellowship Affairs The Royal College of Physicians and Surgeons of Canada 774 Echo Drive, Ottawa, ON K1S 5N8

Tel: 1-800-668-3740, ext. 212 or 613-730-6212

Fax: 613-730-2410

E-mail:imartin@rcpsc.edu

7. McGill Medical Student Research Bursaries

A. McGill SUMMER BURSARY PROGRAM

All research must be carried out under the direction of a McGill Faculty Member. Medical students are encouraged to approach a Faculty Member of their own choosing or may consult <u>project proposals</u>. Applications are due the beginning of March. Students should organize a project in which they will have a definite and important research role. Students should be involved also in a literature search, the formulation and understanding of the methodology, collection of data, and in the interpretation, writing, and presentation of findings.

A Summer Research Bursary Project involves a commitment to work on a research project full-time for eight weeks during the summer. This commitment must be understood and agreed upon by both the Student and Supervisor. Students in "ICM" may use one 4-week elective block PLUS 4 weeks of vacation time.

Research Bursaries are funded from different sources, depending on the area of research conducted and the program in which the student is enrolled: Value: Minimum of \$2,834.

SUMMER BURSARY PROGRAM: GUIDELINES TO REGULAR PROGRAM

CONDITIONS OF AWARD

- * Must be a Health Professional Student (MDCM, PT & OT, Communication Sciences & Disorders or Nursing)
- * Research must be carried out under the supervision of a McGill University Faculty Member who is not a relative
- * A Faculty Member must be a Professor or an Assistant Professor and may supervise up to two students; each must have an independent project or research question
- * Students registered in the MD/PhD Joint Program are eligible to apply for Research Bursaries under special conditions
- * Only ICM Students may use one 4-week elective block plus 4 weeks of their vacation time to do their research. ICM Students must advise the Electives Coordinator that they will be doing a research elective
- * Students applying for the Anatomy Prosection positions are not permitted to submit an application for another Research Bursary Project. If two applications are made, both will be disregarded
- * Students who have participated in previous Research Bursary Programs and who have not

fulfilled the requirements are not eligible. The Faculty reserves the right to recall all or part of the funding allocated to the student

- * Students must provide thank you letter for Foundation, if necessary
- * You are expected to participate in Student Research Day that is held in November
- * Students are not permitted to do research if they have failed a course and have to take supplemental exam in August. If the student has to write a comprehensive exam in June, it must be passed successfully.

STUDENT RESPONSIBILITIES

Students must submit the following information by the specified deadline date (See Deadlines & Important Dates section)

<u>Application/Proposal</u>: Students must submit a full application (see <u>Proposal Requirements</u> section). The abstract must be prepared on the <u>special abstract form</u> provided.

<u>Final Report</u>: Results obtained from their research. Please follow the <u>Guidelines for Final Report</u>. As part of the Final Report, Students must prepare an Abstract, a summary of the research project and results. Abstracts must be prepared on the <u>special abstract form</u> provided.

If research is done during an elective block, Students must also submit a copy of their "Elective Critique" to the Electives Coordinator, as well submit the above requirements to the Research Bursary Coordinator.

SUPERVISOR RESPONSIBILITIES

Supervisors must submit the following information by the specified deadline date (See Deadlines & Important Dates).

<u>Evaluation of Student by Supervisor</u>: Supervisors are required to submit an evaluation on the performance of each student at the end of the project. Information gathered from the Evaluation Form is entered into the student's "Dean's Letter of Recommendation" for application to postgraduate training positions. If the research is done during an elective block, an Elective Evaluation (blue) should be submitted to the Electives Coordinator.

The student's work will be evaluated for inclusion in their Dean's Letter of Recommendation, which is needed when applying for internship and residencies.

SUMMER BURSARY PROGRAM: APPLICATION FORMS

APPLICATION DEADLINE: March 5, 2007

Forms to submit

- SUMMER REGULAR APPLICATION FORM

FINAL REPORT DEADLINE: September 4, 2007

Forms to submit

- SUMMER FINAL REPORT FORM
- SUPERVISOR EVALUATION FORM

<u>GUIDELINES FOR APPLICATION</u> (you must type your abstract with the application form provided) A clear, concise statement of the aims and objectives of the project

A summary of pertinent information, including results of previous research in the field

A statement of the relevance of the project

A statement concerning possible difficulties, including factors such as the reliability of the methods that may affect the interpretation of results

An outline of the methods to be used, including information about the methods themselves and the use of controls, objective(s) and research plan. A clear indication of the role of the student in the project (student applications fail most often because of this requirement)

Applicants must submit one signed original paper copy by the deadline.

B. McGILL FALL BURSARY PROGRAM

The purpose of the Fall Bursary Program is to allow students who participated in the Summer Bursary Program to continue their research.

A Fall Research Bursary Project involves a commitment to work on a research project from September to December. This commitment must be understood and be agreed upon by both Student and Supervisor. The Student should use spare time, weekends, vacation time, and may also use elective blocks. The bursaries are either \$1,555 for one month of full-time research (35 hours/week for 4 weeks) OR \$2,000 for three months of part-time research (15 hours/week for 12 weeks).

A limited amount of money is available for Fall Research Bursaries so please be sure to submit your <u>application</u> by the deadline.

FALL BURSARY PROGRAM: APPLICATION FORMS

APPLICATION DEADLINE: September 4, 2007

Forms to submit

- <u>FALL APPLICATION FORM</u>

FINAL REPORT DEADLINE: January 14, 2008

Forms to submit

- FALL FINAL REPORT FORM
- SUPERVISOR EVALUATION FORM

GUIDELINES FOR APPLICATION (you must type your abstract with the application form provided)
An brief outline of the continuation of summer research. A clear indication of the role of the student in the project (student applications most often fail because of this requirement) A clear, concise statement of the aims and objectives of the project

The application must be submitted electronically as a single PDF file. The file is to be named as follows, LastName_FirstName_studentship.pdf (e.g. Smith_John_studentship.pdf) and sent to the attention of: rbursary.med@mcgill.ca

Applicants must also submit one signed original paper copy by the deadline.

C. McGILL WINTER BURSARY PROGRAM: GUIDELINES

CONDITIONS OF AWARD

- * Only students who carried out a summer research project are eligible
- * Research must be carried out under the supervision of a McGill University Faculty Member who is not a relative
- * A Faculty Member may supervise up to two students; each must have an independent project or research question
- * Students registered in the MD/PhD Joint Program are eligible to apply for Research Bursaries under special conditions
- * Students must submit a typed Application/Proposal of the form
- * Students who have participated in previous Research Bursary Program(s) and who have not fulfilled the requirements are not eligible. The Faculty reserves the right to recall all or part of the funding allocated to the student
- * Students must provide a thank you letter for Foundations, if necessary

STUDENT RESPONSIBILITIES

Students must submit the following information by the specified deadline date

<u>Application/Proposal:</u> Students must submit a full application. The abstract must be prepared on the special abstract form provided.

<u>Final Report:</u> Results obtained from their research. Please follow the <u>Guidelines for Final Report.</u> As part of the Final Report, Students must prepare an Abstract, a summary of the research project and results. Abstracts must be prepared on the special <u>abstract form</u> provided.

* If research is done during an elective block, students must also submit a copy of their "Elective Critique" to the Electives Coordinator, as well submit the above requirements to the Research Bursary Coordinator.

SUPERVISOR RESPONSIBILITIES

Supervisors must submit the following information by the specified deadline date (See Deadlines & Important Dates).

<u>Evaluation of Student by Supervisor:</u> Supervisors are required to submit an <u>evaluation form</u> on the performance of each student at the end of the project. Information gathered from the Evaluation Form is entered into the student's "Dean's Letter of Recommendation" for application to postgraduate training positions. If the research is done during an elective block, an Elective Evaluation (blue) should be submitted to the Electives Coordinator.

WINTER BURSARY PROGRAM: APPLICATION FORMS

APPLICATION DEADLINE: December 4, 2006

Forms to submit - WINTER APPLICATION FORM

FINAL REPORT DEADLINE: May 28, 2007

Forms to submit

- <u>WINTER FINAL REPORT FORM</u> - <u>SUPERVISOR EVALUATION FORM</u>

<u>GUIDELINES FOR APPLICATION</u> (you must type your abstract with the application form provided)

An brief outline of the continuation of summer research. A clear indication of the role of the student in the project (student applications most often fail because of this requirement)

The application must be submitted electronically as a single PDF file. The file is to be named as follows, LastName_FirstName_studentship.pdf (e.g. Smith_John_studentship.pdf) and sent to the attention of: rbursary.med@mcgill.ca.

Applicants must also submit one signed original paper copy by the deadline.