



Policy Name:	Residency Program Research/Scholarly Activity
Application/ Scope:	All PGME Programs
Approved (Date):	FPGME Executive Committee, August 27, 2013
Review Date:	Sept. 10, 2015
Revised (Date):	
Approved By:	Faculty Executive Council, Sept. 10, 2013

BACKGROUND

The Standards of Accreditation of the Royal College of Physicians and Surgeons of Canada (RCPSC) and the College of Family Physicians of Canada (CFPC) demand that there must be “an environment of scholarly activity in the (Residency) Program.” Within the RCPSC/CFPC CanMEDS/CanMEDS-FM Scholar role, and for compliance with the RCPSC and CFPC accreditation standards, residents should be encouraged to participate in research during the course of their Residency Program. This may include without limitation, the following:

- Basic science research
- Experimental medicine
- Clinical Research
- Epidemiology
- Quality assurance
- Medical education

DEFINITIONS

CFPC - College of Family Physicians of Canada

RCPSC - Royal College of Physicians and Surgeons of Canada

1. PURPOSE

- 1.1 Provide guidelines regarding Residency Program research activities.

2. STATEMENT OF POLICY

- 2.1 To facilitate resident research, and compliance with accreditation standards, each Residency Program will achieve the following:

- 2.1.1 Have an identified faculty member responsible for facilitating the involvement of residents in research (Research Coordinator)

- 2.1.2 Advocate with their Department Head for sufficient faculty members to assist the Research Coordinator and facilitate and supervise resident research activities. This includes providing faculty with sufficient time and an appropriate level of support to be involved in resident scholarly activity.
- 2.1.3 Support the principle of a satisfactory level of research and scholarly activity among the faculty, evidenced without limitation, by the following:
 - 2.1.3.1 A satisfactory level of peer-reviewed research funding
 - 2.1.3.2 A satisfactory level of peer-reviewed publications
- 2.1.4 Be able to demonstrate that there is effective teaching in the critical appraisal of medical literature using knowledge of research methodology and biostatistics
- 2.1.5 Provide residents with sufficient time and support to be involved in scholarly activity

3. PROCEDURES

- 3.1 Within the Residency Program curriculum, structured teaching must be offered in critical appraisal, research methodology and biostatistics.
- 3.2 Residents will be introduced to the Department/ faculty member(s) responsible for facilitating the involvement of residents in research.
- 3.3 Residency Programs will facilitate support for resident research that includes such activities as assisting residents and faculty members without limitation with the following:
 - 3.3.1 Grant applications
 - 3.3.2 Ethics Committee applications
 - 3.3.3 Abstracts and manuscripts for publication
 - 3.3.4 Research project collaborations and interdisciplinary research
- 3.4 Residency Programs will regularly assess their residents' satisfaction with the availability and variety of research opportunities and their ability to be involved in scholarly activity.
- 3.5 Residency Program success with research may be evidenced by the following:
 - 3.5.1 Peer-reviewed research funding
 - 3.5.2 Publication of original research in peer-reviewed journals and/or publication of review articles or textbook chapters
 - 3.5.3 Participation by faculty and residents in current research projects
 - 3.5.4 Participation by faculty and residents in research conferences
 - 3.5.5 Participation in recognized innovation in medical education, clinical care or medical administration

- 3.6 The Faculty PGME Executive Committee will annually solicit feedback from Residency Programs regarding resident research activities.

POLICY CONTACT: Associate Dean, PGME

REFERENCES

Royal College of Physicians and Surgeons of Canada, General B Standards of Accreditation for Residency Programs, July 2012

http://www.royalcollege.ca/portal/page/portal/rc/common/documents/accreditation/accreditation_blue_book_b_standards_e.pdf

College of Family Physicians of Canada, Specific Standards for Family Medicine Residency Programs Accredited by the College of Family Physicians of Canada, Red Book 2013

<http://www.cfpc.ca/uploadedFiles/Red%20Book%20English.pdf>