

# Research Preceptor and Research Site Faculty Responsibilities

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The research preceptor and the site research faculty serve a supervisory and mentorship role in the resident scholarship project. Residents' scholarship project experience is greatly affected by the nature of this supervision. By working closely and communicating effectively with their research preceptor and site research faculty residents will enhance the quality of their scholarship project and their educational experiences.

## Site Research Faculty

Each residency site at UBC has a Site Research Faculty. The Site Research Faculty will introduce the scholarship project and provide instruction and guidance about the requirements of the scholarship project. They are also a resource for the various stages of the research, from development of the initial idea and formulation of a feasible research question through establishing and implementing methodologies and discussing results, to presentation and possible publication. The Site Research Faculty will mentor the residents in meeting the relevant standards of the Department of Family Practice Residency Program.

Some specific responsibilities of a Site Research Faculty:

- explains the resident scholarship project and orients the resident to the requirements of the scholarship project.
- provides instruction and resources for conducting research relevant to family medicine
- guides the resident's selection and planning of a suitable and manageable scholarship project.
- supports the resident in finding a research preceptor to provide additional guidance (e.g., content, context and/or methodological expertise) for the scholarship project
- facilitates residents' awareness of current resident program requirements, deadlines, sources of funding, research ethics board review requirements, etc.
- encourages the resident to make presentations of research results within the University and to outside community, clinical, scholarly or professional bodies as appropriate.
- evaluates the resident's abstract and final manuscript against the standards of the Department of Family Practice Residency Program

## Research Preceptor

Residents are encouraged to find a Research Preceptor in addition to their Site Research Faculty to help support their scholarship project. Research Preceptors may have clinical expertise related to the research question or content or research expertise related to the methodology. Research Preceptors

may be academic faculty with a breadth of research experience, or clinicians with no previous research experience; however a commitment to research along with ample enthusiasm about the research question is essential. Research Preceptors do not necessarily have to be family physicians or members of the Department of Family Practice; they can come from a range of disciplinary backgrounds, and they ought to be concerned about issues related to family medicine. Research Preceptors may collaborate with the resident at one or more stages of the research, such as formulation of their research question, suggesting methodologies, or interpreting results, etc. Some residents may collaborate with a Research Preceptor who already has a scholarship project in progress. Residents are expected to contribute significantly to the design, data collection, analysis and write up of these collaborative projects, as outlined in the '8 requirements for resident scholar projects' (on the UBC Family Practice [internet site](#))

Some specific responsibilities of a resident Research Preceptor:

- is sufficiently familiar with the field of research to provide guidance and/or has a willingness to gain that familiarity before agreeing to act as a Research Preceptor.
- is accessible to the resident for consultation and discussion of the resident's research. The frequency of meetings will vary according nature of the project and independence of the resident. Most residents would benefit from approximately monthly contact, in the form of email, telephone, skype or in-person meetings.
- responds in a timely and thorough manner to written work submitted by the resident, with constructive suggestions for improvement and continuation. The turnaround time for comments on written work should not normally exceed three weeks.
- is involved in reviewing the resident's manuscript and presentation and may choose to aid the resident in publication.
- if a Research Preceptor is a faculty member, is encouraged to be the principal investigator on the resident's ethics application.
- is usually a co-author (but not first author) on resident's final manuscripts. The requirements for [authorship](#) should be reviewed by the resident and preceptor at the outset of the project and again at the time of submitting the final manuscript to the UBC Department of Family Medicine.

Resident responsibilities with managing relationships with Research Preceptor and Site Research Faculty:

The resident should outline the specific roles and responsibilities of the resident, their Site Research Faculty and Research Preceptor at the beginning of the scholarship project including how often and through what medium they plan to be in contact. The resident is responsible for managing the project, including the meetings/interactions/communication with preceptors and faculty.