**Research & Scholarly Work**

**Best Practices & Resources**

**Research/Scholarly Work Curriculum**

* [**Institute of Translational Health Sciences (ITHS)**](https://www.iths.org/)**:** ITHS develops and maintains resources and educational programs that support the spectrum of translational research activities. ITHS provides access to information, services, funding and training for research teams working on translational science questions. Programs include expert consultation in [study and data management](https://www.iths.org/consults), bioinformatics, biomedical statistics, regulatory support and bioethics programs, etc. The [ITHS Education - Seminars, training, and short courses](https://www.iths.org/training/online?field_dateandtime_value%5bvalue%5d%5byear%5d=&field_eventtype_tid%5b%5d=10&body_value=) includes the Clinical Research Education Series (CRES) Clinical and the Translational Research Boot Camp. ITHS also offers a [Tuition Support Fellows Program](https://www.iths.org/education/fellows). It’s free to become a [member](https://www.iths.org/membership).
* [**Seattle Children's Fellows' College**](http://www.seattlechildrens.org/healthcare-professionals/education/gme/fellows-college/)**:** The Fellows' College offers a core educational curriculum and career development services for postgraduate fellows in all pediatric medical and surgical programs at Seattle Children’s.
* **School of Public Health** **Department of** [**Biostatistics**](http://www.biostat.washington.edu/courses/annual)**:** Offers a variety of courses that may be taken on a tuition exempt basis on biostatistics, designing medical studies, data analysis & reporting, etc.
* **School of Public Health Departments of** [**Epidemiology**](http://depts.washington.edu/epidem/) **and** [**Health Services**](http://depts.washington.edu/hserv/)**:** Offer a variety of methods and research implementation courses, as well as QI courses
* **Grant Writing Conference:** Faculty member organizes an annual conference including former fellows. Fellows discuss and evaluate grant applications.

**Choosing a Mentor/Project**

* **Research Website:** Includes lists of current research projects of the faculty, as well as contact information for the research faculty. Also includes expectations for research/scholarly work.
* [**Make the connection: How to choose a mentor**](https://www.iths.org/events/career-development-seminar-series-make-connection-how-choose-mentor)**:** Dr. Elizabeth Broussard, Gastroenterology, discusses how to find a mentor, what makes a good mentor, expectations of a mentor, etc.
* [**How to get the mentors(s) you need**](https://www.iths.org/events/how-get-mentorss-you-need)**:** Dr. Joseph Zunt, Neurology, discusses strategies for being a successful mentee, developing successful long-distance mentoring and building multidisciplinary mentoring teams.
* **Research Liaison:** Department has identified a PhD researcher who is familiar with all current research efforts. Organizes an annual dinner each year for residents to introduce them to 10 potential projects and mentors.
* **Sharing Experiences:** Current research fellows meet with clinical fellows who have not yet started their research to discuss their experiences and to share best practices/suggestions for getting started.
* **Research Symposium:** Department faculty, trainees and nursing staff are invited to an annual research symposium in which faculty present short introductions on their current research. Fellows hear first had what projects are available and to meet the research faculty.

**Research Committees/Scholarly Oversight Committees (SOC)**

* **Mentorship Contract:** Establishes expectations for primary research mentor.
* **Committee Member Responsibilities:** Establishes expectations for committee members.
* [**Mentoring Checklist**](https://www.iths.org/sites/www.iths.org/files/u19/MentoringChecklist.pdf)**:** Includes a list of topics to structure meetings.
* **Mentoring Materials**
* [**Mentoring Materials**](https://www.iths.org/ED#/mentoring/resources)**:** Includes several resources for mentors and mentees.

**Outcomes**

* [**Research Day**](http://www.seattlechildrens.org/pdf/fellows_research_day.pdf)**:** Children’s Fellows' College hosts the annual Fellows' Research Day, showcasing the high quality and diverse research conducted by fellows at Seattle Children’s. The day begins with a lecture by an invited keynote speaker, typically a chair of pediatrics at a peer institution. Fellows have the opportunity to submit abstracts for peer review and to present their research in oral or poster format. Senior fellows are expected to submit at least one abstract during their fellowship training.

**Career Development:**

* [ITHS Career Development Series for Scholars](https://www.iths.org/training/online?field_dateandtime_value%5bvalue%5d%5byear%5d=&field_eventtype_tid%5b%5d=10&body_value=) - online seminar videos and materials
* [ITHS Career Development Series for Scholars](https://www.iths.org/training/online?field_dateandtime_value%5bvalue%5d%5byear%5d=&field_eventtype_tid%5b%5d=10&body_value=) - online seminar videos and materials
* [ITHS Career Development Series for Scholars](https://www.iths.org/training/online?field_dateandtime_value%5bvalue%5d%5byear%5d=&field_eventtype_tid%5b%5d=10&body_value=) - online seminar videos and materials
* [**ITHS Career Development Series for Scholars**](https://www.iths.org/training/online?field_dateandtime_value%5bvalue%5d%5byear%5d=&field_eventtype_tid%5b%5d=10&body_value=)**:** Online seminar videos and materials on getting an early investigator award, negotiating for an academic position, etc.
* [**Job Board/Websites**](http://www.fhcrc.org/content/public/en/education-training/oscd/jobsites.html)**:** Provides a list of current open positions in the field.
* **Making Introductions:** Faculty are expected to introduce trainees to colleagues at national conferences.
* [**Office of Scientific Career Development**](http://www.fhcrc.org/content/public/en/education-training/oscd.html)**:** The Office of Scientific Career Development assists FHCRC graduate students, postdoctoral fellows, and medical fellows to help them identify and achieve their career goals.
* [**Career Counseling for Scientists**](http://www.fhcrc.org/content/public/en/education-training/oscd/career-counseling.html)**:** Regardless of whether you know or don't know what you want to do with your career, the Director of the Office of Scientific Career Development offers career counseling to discuss your choices and options.

**Other Resources**

* **Tuition Exemption:** Allows residents and fellows to take up to 6 credits funded by the university for courses which are not fee-based. Nominal fees of up to $150 are the responsibility of the applicant upon registration.
* [**UW Ombudsman**](http://www.washington.edu/about/ombudsman/)**:** Provides the highest quality, client-focused services for preventing, managing and resolving conflict—including concerns regarding scientific misconduct—among students, staff, and faculty of this University.
* **FHCRC Scientific Ombudsman:** An impartial resource to assist scientific staff and faculty in resolving problems, complaints, conflicts and other issues in as confidential a manner as possible.