

Research Overview

Quality Improvement / Program Evaluation Research Project

UCSF Public Psychiatry Fellowship at ZSFG

Overview

Each fellow will conduct a Quality Improvement / Program Evaluation Research Project. The topic should be of interest to both the fellow and the clinic site medical director: a true public-academic partnership. This project needs to be feasible given the available resources (fellow's time, AHP intern's time, other resources). We will help you do this. Your project could be developed any of the following ways:

- Projects could build upon work from prior fellows
- Projects could arise out of a better understanding of the clinic's needs (logic and congruence models)
- Projects could be selected from areas of active interest to CBHS (e.g., reducing unnecessary anticholinergic medications, primary care linkage, reducing benzodiazepine medications for people over 60y/o, vital sign monitoring).
- Projects could arise out of shared interest with your site supervisor

Supervision

Each fellow will receive *at least* monthly research supervision with Dr. Melanie Thomas, usually the 2nd Wednesday of the month. You will receive co-mentorship from Drs. Dilley and Mangurian. Dr. Thomas is available for PRN consultation as well throughout the year. Please take advantage of this resource.

Research Assistant

One of the unique aspects of the UCSF Public Psychiatry Fellowship at ZSFG is the access to a research assistant for six hours a week. This person will help you with all aspects of your study from study design to data collection to preparation of your poster. In addition, you will have the opportunity to learn how to supervise someone through this experience. We will create a UCSF Box document together to store and share your project information. In addition, there is a document on CLE discussing how to best utilize your research assistant. Some specifics on the RA are below:

- Fellows will meet with RA 1 hr every other week, but exact schedule TBD by Fellows.
- Fellows, Dr. Thomas, and Dr. Shumway will meet as a group monthly with the RA. This will likely happen the 2nd Wednesday of the month.
- RA will be allowed to work at the clinics or at PPF desks (7F6) these work days.
- The RA will likely be one of the co-authors on the poster presentation.

Study Products

We believe that it is important for your work to be disseminated. This is important both for the information to help guide best practices for patient care, and also to further your career development. The following are the specific deliverable products you will create by the end of the year.

- **1-page written Executive Summary** of project, suitable for distribution to clinic staff and/or SFHN-BHS medical directors (Examples on CLE)
- **American Psychiatric Association abstract submission** (www.psych.org ^[1] submissions open in September) + poster presentation if abstract accepted (Examples on CLE)
- **Oral presentations**
 - Staff at clinic placement
 - SFHN-BHS medical director meeting (June)
 - ZSFG Psychiatry Grand Rounds (June)
- **Publication**
 - Fellows will work individually with Drs. Thomas and Mangurian to publish results, at minimum as a Letter to the Editor in *Psychiatric Services*. Frontline Reports Column is also appropriate in *Psychiatric Services*. These letters or column should not exceed 500 words and may have a maximum of three authors and five references (no references for column).
 - Deadline for preliminary draft is May 27, 2015; final draft is June 17, 2015.
 - Deadline for submission to *Psychiatric Services* is between June 1-30, 2015. Drs. Thomas and Mangurian will work with individual authors to find an appropriate deadline.
 - Regarding authorship, in most cases the fellow will be the first author, Dr. Thomas will be the middle author, and Dr. Mangurian will be the senior author.
- **Final fellowship oral presentation** (30 min for each fellow, presentation + discussion)
 - This presentation is very informal
 - Provide a brief overview of main findings
 - Discussion of impact on clinic and response of various audiences to results
 - Implications for services at the clinic (including ideas for future fellow research projects)
 - Pearls of wisdom on how to utilize an AHP intern

Resources

The CLE website had several documents to help you with your project, including but not limited to: 1) a menu of project ideas; 2) prior CHR proposals; 3) prior drafts of PPF publications, 4) prior APA posters; 5) computer issues (MyAccess/MyResearch/VPN, PubMed, HIPPA, REDCap); and 6) guide to working with RAs.

Time Line

Ideally, the following time-line should frame your projects over the course of the year:

Month	Study Aspect	Specific Deadline
July	Get to know your clinic	
August	Work on logic model	
September	Brainstorm ideas and conduct literature review	Logic model (9/3)
October	Finalize study idea and draft CHR if necessary	Literature review (10/8)
November	Create data collection forms & draft APA poster proposal	CHR completed if necessary (11/21)
December	Finalize data collection forms	Submit poster abstract (~12/1); Data collection tool (12/10)
January	Data collection	Begin data collection (1/7)
February	Data collection	Complete data collection (end of Feb)
March	Data analysis & prepare APA poster	Start data analysis (3/4)
April	Finalize APA poster	Draft of poster (4/1); final poster (4/29)
May	Presentation at the APA	Draft Executive Summary & GR presentation (~5/13)
June	Presentation at meetings and working on publication	Draft publication (6/17)

Contact Us

Source URL: <https://ppf.ucsf.edu/research>

Links

[1] <http://www.psych.org/>