Scholarly Activity

Fellows are expected to learn from and contribute to the scientific body of literature in clinical informatics. During their fellowship, fellows are expected to submit at least one clinical informatics abstract to a national conference per year, and submit at least one clinical informatics paper to a peer-reviewed journal for publication by the end of their fellowship.

Capstone Project

The fellows training experience will culminate in the completion of a capstone project at the end of their training experience.

By 6 months of training, fellows must submit a written letter of intent detailing their proposed area of research for their capstone project. This letter must include a statement of the problem and specific aims, as well as identify a faculty advisor who will mentor the project. This proposed project must be approved by both the faculty advisor and the Clinical Competency Committee.

By 9 months of training, fellows must submit a detailed written capstone project proposal. This proposal should include a statement of the problem, literature review, specific aims, methodology, timeline, deliverables, milestones, and IRB proposal. The project proposal will serve as a roadmap to evaluate the final report of the capstone project at the end of the project. The project proposal must be approved by both the faculty advisor and the Clinical Competency Committee.

By 15 months of training, fellows must submit an interim capstone project progress report. This progress report will be used to evaluate the fellow’s progress in meeting the requirements specified in the project plan. It will also be used to identify any hurdles to successful completion of the project.

In order to successfully complete the fellowship, fellows must submit a capstone project final written report. This final report will be evaluated based on the submitted project proposal.
Fellows will also participate in an oral public defense of their project to demonstrate their mastery in their area of research.