Sample Research Design Timeline
(quantitative study with 50 patients)

1. Preliminary Study Design and Write-up (2-3 months)
   - Research Problem
   - Goals/Objectives
   - Research Question(s)
   - Hypotheses (if quantitative study)
   - Review of Literature
   - Conceptual Framework
   - Selection of Methodological Components
   - Study variables
   - Research instrument(s)
   - Sampling plan
   - Data collection plan
   - Data analysis plan
   - Study reporting plan

2. Institutional Review Board Approvals (2-4 months)

3. Collection of Data (2-4 months)
   - Possible pilot data collection
   - Initial data collection
   - (likely) revision(s)

4. Data Preparation/Cleaning/Analyses (1-2 months)
   - Initial (research design) analyses
   - Supplementary analyses

5. Write-up and Reporting of Findings (4-6 months)
   - Reports to Institutional Review Boards
   - Presentation(s) to professional research community