

Physical Medicine & Rehabilitation: Transition to Practice SA3

Conducting a scholarly project from inception to completion

Key Features:

- This includes identifying an appropriate scholarly question, performing a comprehensive critical appraisal of the related literature, applying for research ethics or health privacy approval, as appropriate, conducting the project using appropriate methodology, analyzing the results, completing the project, and preparing it for dissemination (publication, or presentation).
- The project can be performed in any scholarly domain including basic sciences, clinical research, medical education, or quality improvement.
- Assessment is based on the submission of a completed scholarly project, and may also include observation of the presentation of the scholarly work.
- Publication or formal presentation at a national or international conference is not required

Assessment Plan:

Review of completed scholarly project by program director and/or academic or scholarship advisor

Use form 4

Collect one observation of achievement

Relevant Milestones:

1. L 4.1 Organize work to manage clinical, scholarly and other responsibilities
2. S 4.4 Identify, consult and collaborate with content experts and others in the conduct of scholarly work
3. S 4.4 Generate focused questions for scholarly investigation
4. S 3.3 Critically evaluate the integrity, reliability, and applicability of health-related research and literature
5. S 4.5 Summarize the findings of a literature review
6. S 4.4 Select appropriate methods of addressing a given scholarly question
7. S 4.2 Identify ethical principles in research
8. S 4.4 Collect data for a scholarly work
9. S 4.4 Perform data analysis
10. S 4.4 Integrate existing literature and findings of data collection
11. S 4.4 Identify areas for further investigation
12. S 4.5 Defend and disseminate the results of research