

CLINICAL INVESTIGATION, PH.D.

LEARNING OUTCOMES

1. Lead to translation of research among the laboratory, clinic and population through technological or systems innovations, including but not limited to drug therapies, medical devices, biological materials, clinical processes, and/or behavioral interventions.
2. Are appropriately patient-oriented.
3. Draw on the expertise of collaborators in multiple disciplines.
4. Integrate clinical and translational science across multiple departments, schools and colleges, clinical and research institutes, and healthcare delivery organizations.
5. Determine when it is appropriate to use a patient-oriented research design to investigate a translational clinical problem.
6. Analyze, interpret and report research findings of clinical studies through peer-reviewed scientific channels and to a lay audience.
7. Disseminate knowledge through teaching and mentoring students/trainees.
8. Apply and foster professional, ethical and responsible conduct of clinical research.