

NURSING

SUMMER RESEARCH OPPORTUNITIES FOR UNDERGRADUATE students

FOR APPLICATION YEAR: 2024

PROJECT TITLE: AI-Enhanced OASIS E Assessments: Unveiling the Future of Intelligent Assessments

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Project Description

Summary: This project is a pilot study aimed at assessing the feasibility and acceptability of use of artificial intelligence in home health care assessments. A qualitative approach will be employed to gather information from stakeholders (patients, healthcare providers, and administrators). The student will be trained in qualitative interview methods, data analysis, and interpretation. They will gain good communication and critical thinking skills as they participate in this project and interact with an interdisciplinary team.

Area of research: Gerontology/Home Healthcare

Research tasks: Training to conduct qualitative interviews, entering information into research database eg RedCap, scheduling interviews with participants, attending research and planning meetings, conducting literature searches, completing all necessary training eg CITI, participating in dissemination efforts if needed.

Training mentor will provide: Qualitative interviews, CITI training, literature searching, Informed consent, ethics in research, qualitative data analysis and interpretation, research dissemination

Specific requirements: Nursing student who is willing to learn