Educational Research Skills Development
E R S D

This interactive program equips hospital clinicians and researchers with essential skills in educational research, including project design, data analysis, and AI-enhanced techniques, empowering you to drive innovation in health professions education.

Sessions led by, Daniel Coletti, PhD, Alice Fornari, EdD, Wendy Herman, MLS, Doreen Olvet, PhD & Stacy Posillico, MLS, JD

Three Sessions Via ZOOM

Part 1 — September 30, 2025 7:30 am - 11:00 am

Introduction to Educational Research: How to Design a Research Question
Artificial Intelligence to Jump Into the Conversation

Hypothesis-Driven Research, Identifying Key Variables for Research Design
Prompting Large Language Models to Refine Your Research Design

Part 2 — October 21, 2025 7:30 am - 11:00 am

Educational Theory to Frame Research
Using Artificial Intelligence to Explore Theory

Educational Literature Search and EndNote as a Bibliographic Tool for Literature Search *Using Artificial Intelligence to Explore Literature Searching*

Program Evaluation- An Introduction
E-Platforms with AI to Enhance HPE

Part 3 — November 11, 2025 7:30 am - 11:00 am

Survey Design and Reliability and Validity of Survey Content
AI Large Language Models - To Create Survey Questions

Qualitative Data Collection
The Northwell AI Hub - Part II

How to Approach a Statistician and IRB Application Guidance

Questions? Contact Melissa Affa maffa@northwell.edu