

2025

GHUCCTS–AI CoLab Summer Intensive Workshop

Hands-on 1-week workshop for early-career researcher & students to analyze health data, learn R/Python & apply AI in real-world research settings.



Register today!

Scan the qr code to attend the 2025 GHUCCTS-AI CoLab Summer Intensive Workshop in AI, Biostatistics, & Data Science

Cost to Participants: \$2,000 USD per person

GHUCCTS members and affiliates may use the code GHUCCTSAI2025 for a \$950 ticket

Monday-Friday
JULY 28, 2025
through
AUGUST 1, 2025
9:00-5:00 pm ET

Introduction to Biostats & Data Collection
Correlation, Regression, & Data Exploration
Group Comparisons & Inference
Power Analysis & Intro to Machine Learning
AI in Research & Capstone Project

Hybrid Event

Summary

This workshop combines instruction with coding labs and project learning, using R, Python, and open datasets to build analytic skills. Each day centers on a core theme, from biostatistics to machine learning, with growing complexity and applied practice. The week ends with a capstone project where participants present findings to peers and mentors. Graduates will be ready to analyze data, collaborate with data scientists, and apply basic AI in health research. The workshop welcomes learners at many stages and supports a diverse group from clinical, academic, and public health fields.

