

Ethics, Equity, and Clinical Reasoning with Artificial Intelligence



Benjamin X. Collins, M.D

a physician researcher, bioethicist and informatician at Vanderbilt University Medical Center. He is interested in the use of AI for clinical decision support and committed to reducing health disparities. This commitment includes working to ensure that AI does not contribute to those disparities through qualitative research, community engagement, and improving clinician education and training on the use of AI. He received the 2022 American Medical Informatics Association Academic Forum Best Paper Award for his work on, "Development of an Online Training Module on Algorithmic Bias in Health Care for Clinicians."



Drummond Lecture

in conjunction with the departmental
Internal Medicine Grand Rounds - IMSLUGR

Friday, November 22nd
12-noon to 1 p.m.

SSM/CSM 2nd floor Conference
Rooms A,B,C (above the cafeteria)

- Identify elements of AI associated with ethics and equity in clinical care and biomedical research
- Apply key technology concepts to guide ethics and equity perspectives in AI supported medical reasoning
- Critique clinical contexts to determine the baseline reliability of an AI system for patient care and compose arguments against AI systems when deciding that the output is not reliable

presented by: Albert Gnaegi Center for Health Care Ethics