



AGENDA

The Intersection of Ethics, Data Science, Informatics, and Epidemiology

REGISTRATION LINK:

https://georgetown.zoom.us/webinar/register/WN_1eMBZC3zQiWlX5g5j_xPOw

Date: Thursday, March 20, 2025

Time: 10:00am – 1:45pm EST

Location: Free virtual webinar. Registration is required and Zoom link will be provided a few days prior to the meeting.

Description: On ethics, science, and society—how do we make health data work for everyone?

In today's world, health data are everywhere—they help scientists track disease outbreaks, notice health trends, and improve medical care. All these data come with important questions: Who has access to them? How are they used? Is their use fair and safe for everyone?

This symposium explores how experts from different fields—ethics, data science, informatics, and epidemiology—work together to make sure health data are used responsibly. We will discuss real-world challenges like protecting people's privacy, getting consent before using personal data, and ensuring that health decisions are fair for all communities, especially those who have been—and continue to be—underrepresented, underprivileged, or underserved (the "triple Us"). By bringing together different viewpoints, we can understand how to make public health efforts effective, ethical, transparent, and just.

Moderator: Betelihem Tobo, PhD – Assistant Professor, College of Medicine, Howard University

TIME	TOPICS
10:00am – 10:05am	Introduction to GHUCCTS - Marjorie Gondre-Lewis, PhD – MPI, GHUCCTS; Associate Director, GHUCCTS KL2 Scholars Program; Associate Dean Faculty Development, Howard University College of Medicine; Chief JEDI Officer, Howard University College of Medicine
10:05am – 10:10 am	Conference Introduction – Betelihem Tobo, PhD (Moderator)
10:10am – 11:10am	Ethics, Syndromic Surveillance, and the Right to Benefit from Science Keynote Speaker: Kenneth Goodman, PhD, FACMI, FACE – Founder and Director, Institute for Bioethics and Health Policy, University of Miami Miller School of Medicine
11:10am – 11:15am	Break
11:15am – 11:45am	Be Careful What You Wish for from Technology – Lessons from Gene Therapy Speaker: Kevin FitzGerald, SJ, PhD – Chair, Department of Medical Humanities, Associate Professor, Creighton University

- 11:45am – 12:15pm** **Informatics and AI Modeling**
Speaker: Peter McGarvey, PhD – Director, Innovation Center for Biomedical Informatics, Georgetown University Medical Center; Professor, Department of Biochemistry and Molecular & Cellular Biology, Georgetown University Medical Center
- 12:15pm – 12:45pm** **Ethical AI: Where Are We, Where Are They? A Comparative Look at the International Ethical and Regulatory Guidelines**
Speaker: Assya Pascalev, PhD – Associate Professor, Department of Philosophy & Department of Interdisciplinary Studies Program Director, B.A. in Interdisciplinary Studies: Bioethics, College of Arts and Sciences Ethics Co-director, REKS, GHUCCTS Howard University, Washington, DC, USA Book Series, Editor, Perspectives in Bioethics, Trivent, Hungary Founding Director, Bulgarian Center for Bioethics, Bulgaria
- 12:45pm – 1:30pm** **Panel Discussion / Q&A Session**
Moderator: Betelihem Tobo, PhD
- Panelists:**
- Dr. Kenneth Goodman
 - Dr. Kevin FitzGerald
 - Dr. Peter McGarvey
 - Dr. Assya Pascalev
- 1:30pm – 1:45pm** **Summary / Thank You to Speakers / Evaluation**

Supported by Georgetown-Howard Universities Center for Clinical and Translational Science (GHUCCTS)

Hosted by Regulatory, Ethics, Knowledge and Support and Informatics Components of GHUCCTS and the Howard University College of Medicine