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Al has the opportunity to transform medicine and healthcare by supporting medical education, clinical research, healthcare operations, among other use cases. However, in these scenarios, it is imperative to optimize its utility and benefits while minimizing its risks. In this talk, we will discuss the unique needs and challenges of AI in health, define principles of data and AI governance, and review the Penn Medicine Data & AI Governance Committee framework that draws upon existing governance structures. We will present summary data from Data & AI governance submissions to date, highlighting trends in use cases, common risks, and institutional learnings. This presentation aims to offer a practical roadmap for others building or refining local governance structures in the age of healthcare AI.

## **WEDNESDAY, JUNE 4, 2025** 4:00PM - 5:00PM

## JOHN MORGAN BUILDING CLASS OF '62 AUDITORIUM

ZOOM LINK: https://pennmedicine.zoom.us/j/98533472962



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