Transforming and Advancing a Learning Health System: Multiple Perspectives for Mutual Gain

2024-2025 Seminar Series



Enabling a Learning Health System: The University of Utah Experience

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After participating in this session, attendees will be able to:

- Define a learning health system
- Identify key enablers of a learning health system
- Identify at least one action that can be taken locally to advance its learning health system capabilities

In this presentation, Dr. Kawamoto will describe four initiatives at the University of Utah that exemplify its learning health system capabilities: (1) the Relmagine EHR initiative, which enables it to guide clinical care in a data-driven way that goes beyond what is possible using its Epic EHR alone; (2) health IT governance approaches, as exemplified by its clinical decision support governance, that are driven by data and user feedback; (3) Value-Driven Outcomes (VDO), an enterprise platform for understanding and improving care value; and (4) its work as a member of the NIH's Genomics-Enabled Learning Health System Network. He will then share lessons learned on key challenges and enablers of a learning health system, and engage with the audience on a discussion of what could be done at the University of Colorado Denver to enhance its learning health system capabilities.

