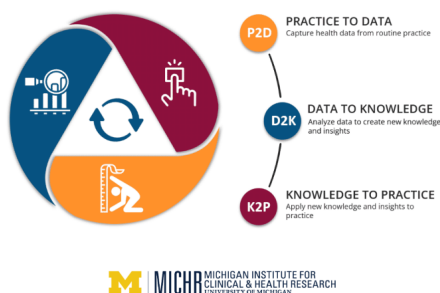




# Introduction to Learning Health Systems (LHS)

Technology Number: 2025-163

## Introduction to Learning Health Systems (LHS)



### OVERVIEW

- Online course covering the basics of learning health systems (LHS).
- Freely available under Creative Commons CC BY-NC-ND.

### INNOVATION

Michigan Institute for Clinical & Health Research presents an innovative online course to introduce clinicians, researchers, and patient partners to the core elements of learning health systems (LHS). The course provides a clear definition of LHS, offers motivation as to why one would want to engage in LHS work, explains how LHS work differs from Quality Improvement (QI) and traditional research, and outlines each phase of the learning cycle. Through expert research and interactive engagement, Introduction to Learning Health Systems (LHS) is the first stop on an LHS journey toward improving healthcare practice and patient outcomes.

### Technology ID

2025-163

### Category

Software  
Software & Content  
Translational Science Training  
Resources

### Inventor

Courtney Beckwith  
Alison Spork  
Claire Kalpakjian  
Clare Sansburn  
Jordan Hahn  
Brenda Eakin

### Further information

Tina Suntres  
[tsuntres@umich.edu](mailto:tsuntres@umich.edu)

### Learn more

