



Engagement, Leadership, and Research Management

Engagement, Leadership, and Research Management Domain Definition

To engage stakeholders in all aspects of the research process and effectively lead and manage LHS research teams and projects.

Domain Competencies and Objectives Relevant to Engagement, Leadership, and Research Management

- **Building research teams with diverse health system stakeholder representation***
- Leading research teams with diverse health system stakeholder representation
- **Identifying and considering stakeholder values (i.e., culture specific) in research***
- **Using appropriate methods to communicate research findings to stakeholders***
- **Translating the benefits of research to different health system stakeholders (e.g., leadership, administrative, clinical)***
- Using strategies for effective team-based research project management
- **Developing protocols consistent with health systems operational needs***
- Engaging patients in the research process
- Using conventional (e.g., grants) and alternative funding (e.g., health system) sources for research
- **Implementing research protocols informed by stakeholders and aligned with health systems operations***
- Implementing clinician informed research protocols into practice settings
- Using research approaches that foster engagement of vulnerable populations

*Competencies in **bold** are highlighted in this Use Case

Learning Communities: Collaborating to Advance Knowledge about Acute Care Physical Therapist Practice and Related Patient Outcomes

In this case, Dr. Johnson highlights how his work as a LeaRRn Scholar was directly linked to organizational priorities established by health system leaders and how the work continues to inform their learning community, resulting in an effort to use data-derived knowledge to inform physical therapist practice.

Learning Resources to Advance Your Competencies in Engagement, Leadership, and Research Management

Introduction to Engagement, Leadership, and Research Management

- [Development of the learning health system researcher core competencies](#)

Readings

- [Leaders' perspectives on learning health systems: a qualitative study](#)
- [The role of co-production in learning health systems](#)

Other Resources

- [Strategyzer: Value Proposition Design](#)
- [University of Michigan Learning Health Sciences](#)

Tools

- [Strategyzer Value Proposition Canvas](#)
- [The Institute for Healthcare Improvement: Quality Improvement Essentials Toolkit](#)
- [Gaining Consensus Among Stakeholders Using the Nominal Group Technique](#)
- [SAS Enterprise Guide & SAS Viya](#)

*Bolded items were presented in the case.

To continue learning about Engagement, Leadership, and Research Management visit the [LeaRRn Resource Database](#)