

2022 AAHC President’s Council on the Learning Health System

Key Considerations

The 2022 AAHC President’s Council on the Learning Health System (LHS) used virtual meetings, a focus group, and a survey, to articulate a series of key considerations and related questions that academic health center (AHC) executive leaders can pose to their leadership teams to facilitate the implementation and sustainability of an LHS.

Key Consideration	Related Questions
<p>What are our policies and strategies that enable and sustain a learning health system?</p>	<ul style="list-style-type: none"> • How are we ensuring that sufficient resources (e.g., personnel, information technology) are allocated to our LHS? • What are the current costs to the organization for the LHS and how do we foresee them changing in the next 12/24/60 months? • Are we realizing sufficient return on investment for funds we have allocated? • Are we confident that we are identifying risks where they exist? • How are we actively seeking opportunities for improving the LHS?
<p>How are we demonstrating to our stakeholders that an LHS brings additional value to the care we provide and the community that we serve?</p>	<ul style="list-style-type: none"> • In what ways are we communicating to our stakeholders the benefits realized from our LHS? • How are we tracking the successes and benefits of our LHS? • How are we ensuring engagement with our stakeholders? • How are we linking our stake holder collaborations to specific outcomes?
<p>How are we maintaining our patients’ trust for the use of their data in a variety of settings, which could include research and possibly industry engagement?</p>	<ul style="list-style-type: none"> • How do we know if we are maintaining our stakeholders’ trust? • How are we ensuring that we meet federal and local guidelines to ensure data security and limit risks to our patients? • How can we ensure the engagement in research and training adds to our stakeholders’ trust?

<p>How are we determining what areas of our clinical care and care delivery need to be systematically changed (i.e., be priorities for the LHS)?</p>	<ul style="list-style-type: none"> • How are we prioritizing opportunities for systematic change? • How have we empowered individuals across the AHC to identify areas that would benefit from systematic change? • In what ways are we able to respond to emerging issues (e.g., pandemics) or opportunities (e.g., advent of new technologies)?
<p>What is the status of our data infrastructure to enable the LHS?</p>	<ul style="list-style-type: none"> • How do we ensure that all stakeholders are knowledgeable about our information tools and their capabilities? • How are we ensuring that we are staying abreast of cutting-edge data infrastructure for an LHS? • How are we tracking and preparing for forecasted costs and resource needs to maintain our data infrastructure?
<p>What is the most efficacious way to engage with the information technology team to ensure high-quality usable data that is secure?</p>	<ul style="list-style-type: none"> • How does the information technology team communicate with stakeholders to ensure awareness of data resources? • What feedback mechanisms are available for stakeholders to communicate with the information technology team regarding data access and management? • How is the information technology team adhering to local and national guidelines for data sharing across the AHC? • How are we identifying and engaging key data partners internal and external to the AHC?
<p>How are we attending to continuous quality improvement in patient outcomes and satisfaction?</p>	<ul style="list-style-type: none"> • How are we engaging our patients and members of our community to identify gaps in care? • In what ways are we ensuring that our patient and community members' best interests are represented and protected? • What training and incentives are we providing to our staff and trainees to ensure that our LHS is patient focused?