ACHE CHAPTER PANEL DISCUSSION TEMPLATE

#IP73: In-Person Learning Environment

For ACHE In-Person Education Credits

Healthcare Leadership in the 4th Industrial Revolution

Length: 1.5 hours

Target Audience: C-Suite Executives, Clinical and Operational Leaders, Physicians and Nurses.

Description: The pace of change in technology creates both challenges and opportunities for healthcare leaders. Strategic and operational implications are driving changes throughout organizations. Initial organization responses include changes in communication and in the composition of personnel with investment in IT talent, telemedicine, and the alignment of internet of things (IOT) devices and EHR programs. System responses include affiliation options, and the appointment of Chief Transformation Officers. Healthcare leaders must prepare themselves and their teams to develop as leaders to consider and coordinate an evolving mix of technologies. Opportunities such as those in AI, precision medicine, robotic support, consumer-based revenue cycle tools, remote / telemedicine, transportation, and collaboration with entities in wellness require changes in leadership development and health delivery. Leaders are required to transform themselves, their leadership methods, and their organization while helping those in the organization understand how to adapt and lead in a rapidly changing environment.

This session provides participants an opportunity to discuss adaptation in leadership and organization structure and culture. It offers insight into the alignment of strategy, leadership development, and organizational changes to optimize the integration of new technology and relationships to improve the delivery of healthcare.

Faculty: *Each session should feature a moderator plus two to three panelists.*

Moderator: The moderator should be an executive with at least ten years of leadership experience.

Panelists: Panelists should have knowledge of specific areas to be included in the scope of the program. It is recommended that at

least one panel member hold a current position in healthcare information technology and management systems. It is recommended that at least one panel member has experience leading change. Consider including a leader from an industry other than healthcare who can speak about innovation.

Interactivity: *All sessions must feature a minimum of 10 minutes of dedicated audience Q&A time at the end of the session. Additional small-group breakouts or discussions are optional but encouraged.*

Presentation: *An optional presentation template has been included for use if the Chapter sees fit. If used, the presentation should include required slides as designated in the template, and no more than 3 additional content slides.*

Questions for Discussion:

- How is leadership development changing throughout the organization?

- How has your organization's strategic planning changed due to the pace of change in technology? How do you allocate funds for new business that is based on advances in technology?

- What has been successful in developing a "safe" environment for learning and changing?

- What implementation of new technology worked well and what were the primary factors in the success of the implementation?

- What legal and regulatory issues did you come across and how were they addressed?

- How do you coordinate patient safety and new process evaluation?

- In what ways does your organization use AI?

- Have you developed personalized services for patients? If so, how was this created and implemented?

- Have you developed personalized plans for strategically aligned employee development?

- What steps are being taken to prepare, involve or educate the community and the governing board?

Materials for Distribution:

Slubowski, M.A. "Looking to the Future." *Healthcare Executive* (May/June 2023).

Van Dyke, M. "A Digital-First Approach to Care Redesign." *Healthcare Executive* (March/April 2023).

Additional Resources:

https://www3.weforum.org/docs/WEF_Healthcare_and_the_Fourth_Industrial_Revolution_2021.pdf.

https://www.forbes.com/sites/forbestechcouncil/2022/04/26/healthcare-technology-can-drive-the-fourth-industrial-revolution/?sh=6e3af1f54e79.