Why Does Health Care Need Improvement Science?

Learning Objectives

- Recognize how to find situations that are ready for improvement.
- Discuss the role measurement plays in finding areas for improvement.
- Discuss how improvement science can lead to better systems of care.

Description: Improvement science didn’t begin in health care, but it has helped professionals around the world make meaningful, positive changes to patient care and systems in which they work. Why does health care need improvement science? Improvement Advisor David Williams shares why the will to change, alone, is not enough to create change — and presents the ambulance industry as an example.

Watch the video at https://youtu.be/XSQr9_VwMCg or read the transcript.

Discussion Questions

1. Do you agree that clinicians need improvement methodology to help them change how they work? Why or why not?
2. When you think about a process in your life (at work or at home) that needs improvement, what’s the first thing that comes to mind? Why?
3. How can data be helpful in identifying opportunities for improvement?
4. Have you used improvement science to make changes in your work or home life? What was your experience?