MEDICAL EDUCATION
SPEAKERS NETWORK

ESTD '96 DATE

TRENDING MEDICAL EDUCATION TOPIC

Human Factor-Based Leadership for Reduction of Burnout and Latent Medical Error

If your medical staff needs an update on leadership's effect on burnout and medical errors, consider contacting our office to book a speaker on this topic at 877-505-4777 or info@speakersnetwork.com.

What is the problem

Although all professions have seen a rapid increase in stress, healthcare clinicians' burnout has multiplied even more dramatically and even more since the COVID-19 pandemic started. A recent University of Rochester Medical Center (URMC) survey indicated that burnout increases when participants experience a lack of support, a lack of respect, and trouble with work-life balance. Achieving joy in clinical practice is more critical in improving the healthcare system than was previously thought. Although the most sustaining factor that keeps clinicians going is their patients' care, gaps exist in specific leadership skills and the level of resources needed to help clinicians meet the challenges and expectations of a rapidly changing healthcare environment. Knowing how to mitigate these external and internal stressors is now a high priority due to known effects on individual clinicians, the sustainability of practice, retention, patient quality of care and costs, and the patient experience.

Learning Objectives

1. Apply examples of physical neurocognitive and organizational ergonomics in leadership
2. Reduce three organizational factors at the "blunt end" of patient care that can contribute downstream to active clinician and patient interface errors.
3. Begin to implement organizational interventions in their department, division, or unit to improve joy in delivering healthcare, establish more autonomy-promoting environments, and apply participatory management methods.

How do we know this is a problem

Sinsky CA, Privitera MR. Creating a "Manageable Cockpit" for Clinicians: A Shared Responsibility. JAMA IM. June 2018 Vol 178 (6): 741-2.
Henriksen K, Dayton E, Keyes MA, Carayon P, Hughes R. Understanding Adverse Events: A Human Factor Framework. In-Patient Safety and Quality: An Evidence-Based Handbook for Nurses: Vol. 1 pp 1-67-85.
Russ AL, Fairbanks RJ et al. The science of human factors: separating fact from fiction.
BMJ Qual Saf 2013;22:802–808. doi:10.1136/bmjqs-2012-001450
Privitera MR Human Factors/Ergonomics (HFE) in Leadership and Management: Organizational Interventions to Reduce Stress in Healthcare Delivery. Health. Vol.12 No.9 of September 2020
Privitera MR; Human Factor-Based Leadership: Critical Leadership Tools to Reduce Burnout and Latent Error in a Time of Accelerating Change. Health, 1224-1245 (2019)