





## Human Factors Engineering and Systems Approach to Patient Safety *May 19, 2023*

*Objectives*: By the end of the session, Fellows will:

- Define human factors
- □ Explain how human factors relate to high reliability organizations
- Discuss solutions for human factors problems
- Describe the special human factor issues related to Information Technology and Electronic Medical Records
- □ Understand the importance of understanding human factors to enable a Just Culture

Suggested Reading:

 Patient Safety Primer: Human Factors Engineering: <u>https://psnet.ahrq.gov/primer/human-factors-engineering</u>