Episode 13: Preparing Learners for Clinical Practice with WISE-OnCall

Guest: Jeff Manko, Associate Professor of Emergency Medicine, NYU/Bellevue Medical Center, Director of GME Professional Development, Director WISE Programs, Medical Director of GME/CME at NYSIM

Host: Lynne Robins, PhD, Professor Emerita, Department of Biomedical Informatics and Medical Education, University of Washington School of Medicine, Seattle, WA.

Description: In this episode, Dr. Jeff Manko discusses how NYU pairs WISE-OnCall modules with their own simulation to onboard new residents and why this is a useful model for medical and health professions programs. He also explains how WISE-OnCall modules, whose development was informed by the AAMC’s EPAs, can be used to help learners diagnose and manage clinical situations they are likely to encounter on clinical clerkships, advanced sub-internships, and during the transition to residency or practice.

Jaime’s Key Takeaways:
1. The WISE-OnCall Modules prepare learners for independent clinical practice.
   a. Each module includes an introduction, a review of causes, a sample patient case, practice questions, a symptom checklist, and references.
   b. Currently, there are 12 undifferentiated patient modules, based on the most common chief complaints informed by the AAMC’s Core EPAs (Entrustable Professional Activities).
   c. The checklist provides a systematic framework for learners to organize their thinking and narrow down the diagnostic testing needs.
2. The WISE-OnCall modules are ready to use and easy to integrate into curricula for all levels of learners.
   a. Refer to Dr. Manko’s Blog 6 Ways to Use WISE-OnCall
3. Pairing the modules with a simulation or embedding them in the curricula with a discussion or classroom activity improves learning and helps make key content stick.

Additional Resources:
- Wise-OnCall Course info
- How NYU Grossman School of Medicine Boosts Confidence in New Doctors
- A Culture of Safety From Day 1: An Institutional Patient Safety Initiative to Support Incoming Interns

Theme Music: “Little Idea” by scottholmesmusic.com