

Understanding the core principles of SpO₂ monitoring - Optimizing your patient interactions and reducing alarm fatigue in your hospital

Industry Education Session, Medtronic

Presenter: Clarerita Higgins, Clinical Product Specialist, Medtronic

December 2, 12:00 PM Eastern

Session Objectives

In this presentation and through real life stories, participants will learn about optimizing pulse oximetry in their daily practice with real-world tips & tricks.

Participants will also discuss differences and evolution in Pulse Oximetry technologies.

- Appropriate sensor placement
- How modern signal processing technology facilitates fast and accurate pulse oximetry numbers
- Optimizing how to get the most timely and accurate SpO₂ reading
- Choosing the right sensor for your patient: including solutions for fragile skin, low perfusion and motion
- The principles of accurate assessment of SpO₂ during motion
- Alarm fatigue and optimal SpO₂ management

<u>Speaker Biography</u>

Rita Higgins is a Clinical Product Specialist for pulse oximetry, capnography, and remote monitoring for Medtronic. Her background includes bedside nursing, EHR training and design, and patient safety with a focus on medical error reduction and root cause analysis. She currently lives in Milwaukee, WI.