# MEDICAL EDUCATION

Supporting 2021 Patient Safety Week

PACE Professional Affairs & Clinical Education



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Medtronic

In celebration of the "Patient Safety Awareness Week", we are pleased to offer a special week of accredited educational opportunities from March 15<sup>th</sup> to 19<sup>th</sup>.



## **MONDAY, MARCH 15, 2021** 12:00 PM EST

**The Pursuit of Safety Requires Intentionally Designed Systems AND Accountable Professionals** Gerald B. Hickson, MD

Patricia McGaffigan RN, MS, CPPS

The objectives of this webinar are :

- 1. Characterize critical breakthroughs in our thinking about the pursuit of safe care from the age of "shame and blame" to recognition of the importance of intentionally designed systems and healthy interdisciplinary teams.
- 2. Review the critical importance of a culture of safety, healthy teams, and professional accountability in our pursuit of high reliability and safety, including research linking disrespect and avoidable harms.
- 3. Describe a plan (people, organization, and learning system requirements) to reliably identify, successfully support and intervene with team members who model disrespect toward patients and fellow team members.

Interpretation: Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

Register: https://medtronic.zoom.us/webinar/register/WN\_lu6o9bZtRwWIM8MyuGm2QQ



# MONDAY, MARCH 15, 2021

# **Current Laryngoscopy Practices: In search of a Safer Method** Felipe Urdaneta, MD

Airway management is essential for patient safety. With new tools having been developed as alternatives to direct laryngoscopy and intubation, we need to consider the cost-effectiveness of them. Video-laryngoscopy has enjoyed a rapid increase in popularity and may now be considered by many as the first-line technique in airway management.

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Register: https://medtronic.zoom.us/webinar/register/WN\_oVFMioM7T-ul4lepqqDmqQ



# **TUESDAY, MARCH 16, 2021** 12:00 PM EST

# processed-EEG Monitoring – Use of TIVA in Enhanced Recovery

Joe Chapman, BSN, MSN

This webinar will discuss the role of processed-EEG monitoring in Enhanced Recovery After Surgery (ERAS) and how it can impact outcomes. The presentation will cover:

- Objectives of the enhanced recovery strategy and patient outcomes
- The use of total intravenous anesthesia (TIVA) in enhanced recovery
- The value (outcomes) of processed EEG when using TIVA
- Processed EEG use in enhanced recovery

Interpretation: Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

Register: https://medtronic.zoom.us/webinar/register/WN\_kXiGeWWYTDSuEeq\_b6InjA



# **TUESDAY, MARCH 16, 2021** 2:00 PM EST

# The safety proposition of NIRS Desiree Chappell, CRNA

In this presentation, we will review the use of Near-Infrared Spectroscopy Systems to detect cerebral desaturation and how guided detection and correction of cerebral desaturation may assist clinicians in reducing the perioperative incidence and depth of cerebral desaturation and improving postoperative outcomes. We will also:

- 1. Describe the potential risks of surgery including covert stroke, MINS, AKI
- 2. Discuss the opportunity to improve patient safety with the use of technology- specifically NIRS in the OR.
- Interpretation: Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

Register: https://medtronic.zoom.us/webinar/register/WN\_X1W6O-vBS2GoyD-PqfluVw



# WEDNESDAY, MARCH 17, 2021 12:00 PM EST Thinking about patient safety: Respiratory compromise

Jennifer Surprise MSN, APRN, ACNS-BC, PMGT-BC, AP-PMN

The objectives of this webinar are :

- Define respiratory compromise
- Understand the impact of the problem
- Identify common etiologies and possible risk factors
- Describe the physiology of respiratory failure
- Review the literature for solutions

Interpretation: Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

## Register: https://medtronic.zoom.us/webinar/register/WN\_99iBtee\_RYGCN0ckgVtGcw



# WEDNESDAY, MARCH 17, 2021

#### 2:00 PM EST

# The effective usage of patient monitoring to ensure optimal patient safety Harold Julius A. Oglesby, MBA, BSPS, RRT

The objectives In this webinar we will discuss the safe and effective use of different types of patient monitors to make sure that our patients are safe in our facilities. At the end of the presentation the student will be able to:

- describe the importance of patient monitoring
- gain increased knowledge regarding the difference between continuous monitoring and continuous remote monitoring.
- describe some of the challenges of patient monitoring during COVID-19 pandemic.
- describe the shortfall of spot-checking SpO2.
- gain an understanding of the use of capnography in patient monitoring.

Interpretation: Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

Register: https://medtronic.zoom.us/webinar/register/WN\_PhqvAvEJRLKh2nqnHf6oVA



## THURSDAY, MARCH 18, 2021 12:00 PM EST The Basic Tracheostomy Care Katie Bull, MSN, Ed.D

Medical devices cause thirty percent of all pressure injuries. Of them, 5.5% of pressure injuries are attributed to tracheostomy tubes. Tracheostomy tubes can help maintain a patent airway or serve as a conduit for mechanical ventilation. There are several types of tracheostomy tubes in the market with different purposes and challenges. It is essential to understand what each tube is designed for and their unique clinical considerations. In addition to the type of tube, the sizing also matters in the comfort and prevention of device-related injury. Device-related pressure injuries can cost three times more for the medical care required. This webinar provides information on how to select the right type and size of the tube for your patient. **Interpretation:** Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

Register: https://medtronic.zoom.us/webinar/register/WN\_UuxtiNKjRLie0hPeAox-Pg



# **FRIDAY, MARCH 19, 2021** 12:00 PM EST

# **Patient safety Roundtable** Patricia McGaffigan RN, MS, CPPS Denise Shope

Desiree Chappell, CRNA

# Harold Julius A. Oglesby, MBA, BSPS, RRT

In this final webinar during 2021 "Patient Safety Week" we will gather together 4 experts in patient safety to discuss how a culture of patient safety needs to be embraced to make sure that our patients' safety is increased while using monitoring systems and other medical devices in them.

The roundtable will include the following panelists:

- Moderator: Patricia McGaffigan RN, MS, CPPS, Vice President, Safety and President, Certification Board for Professionals in Patient Safety at the Institute for Healthcare Improvement (IHI)
- Panelists:
  - Denise Shope 2019 past- President of the American Society for Healthcare Risk Management (ASHRM)
  - Harold Julius A. Oglesby, MBA, BSPS, RRT, Manager of the Center of Pulmonary Health at Candler Hospital (part of the St. Joseph's/Candler Health System)

- Desiree Chappell, CRNA, Vice President of Clinical Quality for NorthStar Anesthesia

Interpretation: Spanish, Portuguese, Arabic, Chinese, Japanese, German, Italian, French

**CE Accreditation:** Nurses (CBN), Respiratory Therapists (AARC), Emergency Medical Technicians (CAPCE), Certified Registered Nurse Anesthetists (B Credit)

Register: https://medtronic.zoom.us/webinar/register/WN\_irliJZNZRea-eqEXfT-w2Q