

# **40th Annual Current Concepts in Critical Care**

## **Course Description**

The purpose of this course is to provide the critical care nurse with the knowledge and tools to be able to provide evidence-based care to critically ill patients with some of the most common diagnoses seen in the ICU setting, including diabetes/DKA, heart failure/cardiogenic shock, sepsis and acute stroke.

## **Program Learning Outcomes**

This program prepares the learner to:

• Understand the most current evidence-based treatment guidelines for the care of commonly seen conditions in the ICU, including diabetes/DKA, heart failure/cardiogenic shock, sepsis and acute stroke.

## Agenda

Sign-in begins at 7:30 am. The day includes a one-hour lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

## 8:00 am to 4:45 pm

#### **Introduction and Welcome**

#### **Current Concepts in Management of Diabetes and DKA**

Classes of Medications | DKA with Focus on Euglycemic Version | Calculating the Anion Gap | Resolution of DKA | Use of Beta-Hydroxybutrate

### **Current Concepts in the Management of Heart Failure and Cardiogenic Shock**

Heart Failure vs. Acute Decompensated Heart Failure | Right-Sided Heart Failure

#### Lunch

### **Current Concepts in the Management of Sepsis**

Definitions | Pathophysiology | Initial Management: Fluid Strategies | Ongoing Management: Vasopressors | Other Management Concerns

#### **Current Concepts in the Management of Stroke**

Pathophysiology | Neuro Assessment of the Stroke Patient | Atypical Presentation | Treatment: What's New

#### **Holistic Approach**

Languishing vs. Flourishing | Dealing with Being Worn Down and Unfocused

#### **Evaluation**

## Accreditation

#### RN/LPN/LVN/Other: 7.25 Contact Hours

MED-ED, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC).

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: Florida/FBN 50-1286, Iowa/296, California #CEP10453.

If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.

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