Join us Wednesday, April 1 through Saturday, April 4, 2020 at the beautiful Dreams Resort in Punta Cana, Dominican Republic for the Inaugural Advances and Innovation in Emergency Critical Care (AIECC) Conference!

Keynote Speakers:

Jeffrey A. Kline, MD
Indiana University
Professor of Emergency Medicine
Vice Chair, Research
Division Chief, Research
Editor in Chief, Academic Emergency Medicine

Lori Shutter, MD, FNCS, FCCM
University of Pittsburgh
Vice Chair of Education, Department of Critical Care Medicine
Director, Neurocritical Care Fellowship Program
Medical Director, Neurovascular & Neurotrauma ICUs

Demetri Yannopoulos, MD
University of Minnesota
Professor of Medicine, Cardiovascular Division
Research Director, Interventional Cardiology
Director, Minnesota Resuscitation Consortium

This conference is designed to provide a review of the current advancements in emergency critical care. At the conclusion of this conference, participants will be able to:

- Discuss the practical updates in emergency critical care
- Implement best practices and advancements in management of emergency critical care patients
- Describe the latest evidence and data to enhance clinical practice

Hosted by the University of Michigan’s Department of Emergency Medicine, Division of Critical Care and the Michigan Center for Integrative Research in Critical Care, this course is directed towards all emergency critical care physicians, residents, nurses, mid-level providers, and other practitioners managing critically ill patients interested in advancements and innovations to improve patient care.

Visit our event webpage for more information: COMING SOON!
# Advances and Innovation in Emergency Critical Care Program Schedule 2020

## Wednesday, April 1
- **7:00-9:00 pm**
  - Registration & Welcome Reception

## Thursday, April 2
- **8:00-8:10 am**
  - *Welcome/Opening Remarks
- **8:10-8:50 am**
  - Keynote Speaker - Jeffrey Kline
  - Topic: Updates in PE Management
- **9:00-9:30 am**
  - Acute Right Heart Failure Updates
- **9:30-10:00 am**
  - Respiratory Failure Updates
- **10:00-10:30 am**
  - Hemorrhagic Shock Controversies
- **10:30-11:00 am**
  - Sepsis Updates

## Friday, April 3
- **8:00-8:10 am**
  - *Opening Remarks
- **8:10-8:50 am**
  - Keynote Speaker - Demetri Yannopoulos
  - Topic: Advanced Cardiac Arrest
- **9:00-9:30 am**
  - Goal-Directed CPR
- **9:30-10:00 am**
  - Post-Cardiac Arrest Care
- **10:00-10:30 am**
  - VA ECMO/ECPR
- **10:30-11:00 am**
  - LVAD & Mechanical Device Support Updates

## Saturday, April 4
- **8:00-8:10 am**
  - *Opening Remarks
- **8:10-8:50 am**
  - Keynote Speaker - Lori Shutter
  - Topic: Updates in Neurocritical Care
- **9:00-9:30 am**
  - ED/ICU Interface
- **9:30-10:00 am**
  - End of Life Care in the ED
- **10:00-10:30 am**
  - Acid/Base Emergencies
- **10:30-11:00 am**
  - Critical Care Toxicology & Overdose Updates

## Lectures & Simulations
- **11:00 am-12:30 pm**
  - Lectures & Simulations
  - Critical Care Echo/Ultrasound Basics
  - Difficult Airways
  - VA ECMO
  - Invasive and Non-Invasive Ventilation

## Luncheon Discussion:
- **11:00-12:30 pm**
  - Innovations and Controversies in Stroke and Neurocritical Care Case Studies and Q&A Expert Panel

## Closing Remarks
- **1:30 pm**
  - *Closing Remarks
  - *Coffee, tea, and lunch provided daily

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**Contact Information**

For more information about this conference, please contact: Lisa Herald

Phone: (734) 936-1724
E-mail: heraldli@med.umich.edu

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The University of Michigan Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University of Michigan Medical School designates this live activity for a maximum of 15.5 AMA PRA Category 1 Credit(s)™. Physicians & providers should claim only the credit commensurate with the extent of their participation in the activity.