

# UPMC CommandCast

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## Episode 2: Finding and Fighting Sepsis

### **PUBLICATION DATE:**

February 19, 2016

### **GUESTS:**

Dr. Chris Seymour

Associate Professor, Departments of Critical Care and Emergency Medicine  
University of Pittsburgh, School of Medicine

Dr. Vince Mosesso

Professor of Emergency Medicine  
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### **OVERVIEW:**

Dr. Chris Seymour overviews the pathophysiology, common exam findings, and treatment strategies for managing sepsis. In the "Research Minute," Dr. Vince Mosesso, reports and discusses preliminary results emerging from the Excellence in Prehospital Injury Care TBI study.

### **CITATIONS:**

Kim F, Nichol G, Maynard C, et al. Effect of Prehospital Induction of Mild Hypothermia on Survival and Neurological Status Among Adults With Cardiac Arrest: A Randomized Clinical Trial. *JAMA*. 2014;311(1):45-52. doi:10.1001/jama.2013.282173.

Sakr, Yasser, et al. "Does dopamine administration in shock influence outcome? Results of the Sepsis Occurrence in Acutely Ill Patients Study." *Crit Care Med* 34.3 (2006): 589-597.

Spaite, Daniel W., et al. "Association Between Survival and Increases in Prehospital Systolic Blood Pressure After Its Nadir in Major Traumatic Brain Injury." *Circulation* 132.Suppl 3 (2015): A14938-A14938.

### **EXTERNAL LINKS:**

UPMC EMS Navigator App: <http://bit.ly/1Jp6Ys3>

### **CONTINUING EDUCATION INFORMATION:**

Approved for 0.5 hours core, all levels for Pennsylvania recognized EMS providers.

