



## PA Region 13 MMRS Meeting

Hospital Council of Western Pennsylvania  
500 Commonwealth Drive  
Warrendale, PA 15086

### Agenda

May 12, 2011

- 8:30 a.m. Breakfast (Coffee and bagels) / Registration
- 8:55 a.m. Welcome and Introductions
- 9:00 a.m. Managing Healthcare Delivery in Scarce Resource Situations
- 11:45 a.m. Questions/Conclusion
- 12:00 noon Adjournment

### Faculty Listing

Joseph A. Barbera, MD  
Co-Director of the George Washington University Institute for Crisis, Disaster, and Risk Management (ICDRM)  
Associate Professor of Engineering Management and Clinical Associate Professor of Emergency Medicine  
The George Washington University  
Washington, D.C.

# **Modified Healthcare Delivery in Scarce Resource Situations**

## **May 12, 2011**

### **Overview and Objectives**

Clinicians and clinical managers face a most difficult emergency situation when critical medical needs far exceed available resources to meet those needs. They must act before waiting for a decree of “altered standards of care” or “crisis standards of care” from a distant authority. Clinicians and clinical managers therefore require consistent and specific management strategies when the usual delivery of care is insufficient for the medical needs (e.g., a mass casualty situation) or when the usual healthcare delivery is compromised (e.g., a mass effect incident).

This presentation explores the critical issues involved when anticipated or actual medical needs outstrip scarce resources. It acknowledges the “altered standards” or “crisis standards” approaches, but focuses upon strategies for *modified delivery of care* that provides best available medical outcomes at the site of the needs-resource mismatch. The approach seeks to extend usual triage and other decision-making rationale currently employed in everyday healthcare practice.

Overarching strategies and actions for specific clinical situations are presented, including those for general mass casualties, burn casualties, inhalation injury, and medication scarcity. Open discussion of these concepts is encouraged.

### **Who Should Attend**

Clinical areas that may face critical resource constraints in a medical surge incident such as: emergency medicine, critical care medicine, surgeons, physician and nursing clinical managers, hospital administrators overseeing clinical care and infrastructure (plant engineering), hospital emergency preparedness coordinators, and pre-hospital care coordinators.

### **Continuing Education Credit**

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of Pittsburgh School of Medicine and Pennsylvania Department of Health, Office of Public Health Preparedness. The University of Pittsburgh School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this educational activity for a maximum of 3 *AMA PRA Category 1 Credits™*. Each physician should only claim credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 0.3 continuing education units (CEU's) which are equal to three (3) contact hours.