



# CRITICARE 2010

10<sup>th</sup> - 14<sup>th</sup> Feb, 2010, HYDERABAD - INDIA



## IMAGING IN CCM – BASIC AND ADVANCED WORKSHOP

Radiology can be of invaluable assistance in the assessment and management of acutely ill or injured patient. With the advances in Radiology happening literally daily a workshop like this is very appropriate for emergency care physician.

This one and half day long workshop starts with a didactic lecture on **Basic Concepts in Radiology**, which will explain how a radiographic image is formed, why 1-2mm size military mottling in lungs is visible and 5cm mass in liver is invisible. This lecture will lay the foundation for subsequent discussions.

**Session on Brain** will start with didactic lecture on How to read Brain CT & MR, wherein normal features and general abnormal patterns will be shown. There after few clinical scenarios of traumatic and non traumatic emergency situations will be discussed. What is the radiologic algorithm, advantages and limitations of various imaging modalities will be explained.

Similarly **session on chest, abdominal, gynecologic and obstetrics emergencies** will be conducted. **Role of Nuclear Medicine in emergencies** will be highlighted. **Hands on ultrasound workshop** will be organized covering all the areas which emergency physician is expected to know. An excellent presentation on **Radiology of Tubes and Lines** will be a major attraction.

Multiple choice questionnaire will be given to you in the beginning to assess your radiologic knowledge before the workshop. Same questionnaire will be given at the end of workshop to assess whether we did good job or not. At the end of whole workshop radiologic images will talk to you and will look more meaningful. Your dependence on radiologic reports will come down.