



CRITICARE 2010

10th - 14th Feb, 2010, HYDERABAD - INDIA



Criticare 2010 Pre-conference Workshop

Basic and Advanced Life Support (BLS & ALS)

Date: 10th & 11th Feb 2010

Venue: GVK EMRI, Devar Yamzal, Secunderabad 500014

Introduction

Every health care provider should be able to resuscitate patients who go into Cardiac Arrest. For this, they should have been trained in Resuscitation Skills according to the latest resuscitation guidelines. The resuscitation guidelines are set by various resuscitation councils across the world viz...UK resuscitation council. AHA- USA. Asian resuscitation council & European resuscitation council. The nations which don't have a formal resuscitation council have to use any of the above mentioned council's guidelines. However, the guidelines by any council are reviewed and released by ILCOR (International liaison committee on resuscitation).

Objectives:

At the end of the workshop the participants should

- List the common causes of Cardiac Arrest
- Demonstrate the BLS sequence
- Demonstrate ALS sequence
- Demonstrate establishing basic and advanced airways
- Demonstrate the use of a defibrillator in resuscitation

Core contents:

- ALS in perspective
- Basic Life Support
- Advanced Life Support
 - Rhythm identification in Cardiac Arrest
 - Treatment algorithms for various rhythms in Cardiac Arrest
 - Defibrillation
- Advanced airway strategies

Duration:

2 days (12 hours)

Methodology:

Audio Visual sessions, lectures, discussions, demonstrations on mannequins and return demonstrations by participants, written assessment.