Crisis Resource Management in Anesthesia Course

Facilitated by:

Dr. Abdulaziz Boker, MBBS, Med, FRCPC

Dr. Abeer Arab, MBBS, FRCPC

About the course

Crisis Resource Management (CRM) as practiced in Anesthesia helps to reduce mistakes in medicine, thereby, increasing the patient safety.

These courses allow multi-disciplinary anesthesia teamwork and learn together as they would do in their usual work environment. It covers the application of key principles related to Crisis Resource Management and discovers ways to improve the dynamics of effective team communication.

This course aims to develop crisis management skills relevant to all emergency and potential emergency situations that may take place in anesthetic and other practice locations. Educational sessions and practical hands-on skill stations complement the realistic critical event scenarios played out in fully equipped simulated environment.

Course Background

This course was launched on February 23, 2012 to date and more than 6 were conducted. These workshops take place on-site or off-site at various National Colleges and in many regional International Conferences

Course Description

This full intensive course intended to give participants change to solve simple to complex medical problems. Non-technical skills are taught in the simulator through team training. This includes communication, team management, situational

awareness and decision making. Most of medical errors are ascribed to these factor related shortcomings.

Course Objective

By the end of this course, participants are expected to;

1. Improve their technical and theoretical cognitive and professional skills in the recognition and treatment of realistic and complex medical situations.

2. Manage hemodynamic and respiratory critical events in anesthesia with up to date technique in a safe learning environment.

3. Reflect on their role in approaching leadership and effective communication within highly interactive small group debriefing under strict confidentiality.

Target Participants

- Anesthesiologists (Consultants, Senior Registrars, Registrars & Specialists).
- Senior Anesthesia Residents
- Experienced Anesthesia Nurses & Technicians.