



BASIC BLENDED LEARNING COVID-19 Provider Course

From 9th-18th June 2020
at Fazaia Ruth Pfau Medical College



Basic Assessment & Support in Intensive Care

Health Services Academy, Ministry of National Health Services, Regulations & Coordination offers a BLENDED LEARNING COURSE of intensive care training for doctors to standardize ICU management of COVID-19 Patients. BASIC is an internationally recognized course launched by Prof. Charles Gomersall, Chinese University of Hong Kong.

Aim: The aim of the BASIC course is to teach participants to rapidly assess seriously ill patients and provide initial treatment and organ support with appropriate personal protection

Target audience

Residents in Anaesthesiology, medicine, critical care, surgery, emergency medicine, Medical officer working in ICU

Format

- I. Pre-course online MCQs Test
- II. Online Lectures
- III. Interactive on-line tutorials
- IV. Hands on skill stations
- V. Post-course MCQs Test
- VI. E-Certificate with CME Credits

Lectures

- Assessment of the seriously ill patients
- Acute respiratory failure
- Airway management
- Mechanical ventilation-Basics
- Mechanical ventilation-Modes
- Mechanical ventilation-Settings
- Mechanical ventilation-Trouble shooting
- Basic hemodynamic monitoring
- Arrhythmia Management
- Oliguria & acute renal failure
- Severe sepsis & septic shock
- Sedation, nutrition, DVT and stress ulceration

Skill Stations

- Donning, Doffing & Disposal of PPE
- Mechanical ventilation I
- Mechanical ventilation II
- Mechanical ventilation III
- Airway management
- Arterial blood gases
- Rhythm Recognition

National Coordinator: Maj. Gen. (R) Aslam Khan
Regional Coordinator: Prof. Madiha Hashmi
Prof. Arshad Taqi
Maj. Gen(R). Shahab Naqvi
Course Director: Prof. Zahid Akhtar Rao



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