



ADVANCED TRAUMA LIFE SUPPORT (ATLS®)

AIMS

This course teaches a simple systematic approach to the management of trauma patients through interactive tutorials, skills teaching and simulated patient management scenarios.

CONTENT

- Physiology of Shock
- Primary Survey
- Airway and Ventilatory Management
- Chest Trauma
- Abdominal Trauma
- Orthopaedic Trauma
- Burns and Cold Trauma
- Trauma in extremes of age, the very young or old
- Neurological Trauma
- Spinal Trauma
- Surgical Skill stations
- Surgical Airway
- Vascular Cutdown
- Chest Drain Insertion
- Diagnostic Peritoneal Lavage (DPL) / Focussed Abdominal sonogram test (F.A.S.T)
- Secondary Survey
- Casualty simulation scenarios

WHO SHOULD ATTEND?

ATLS® is directed towards Basic Surgical Trainees and first or second year Specialist Trainees4 (ST1 or ST2) with a career pathway in Emergency Medicine, Anaesthesia, Trauma and Orthopaedic Surgery, General Surgery and Maxillo-facial Surgery, Acute Care Common Stem.