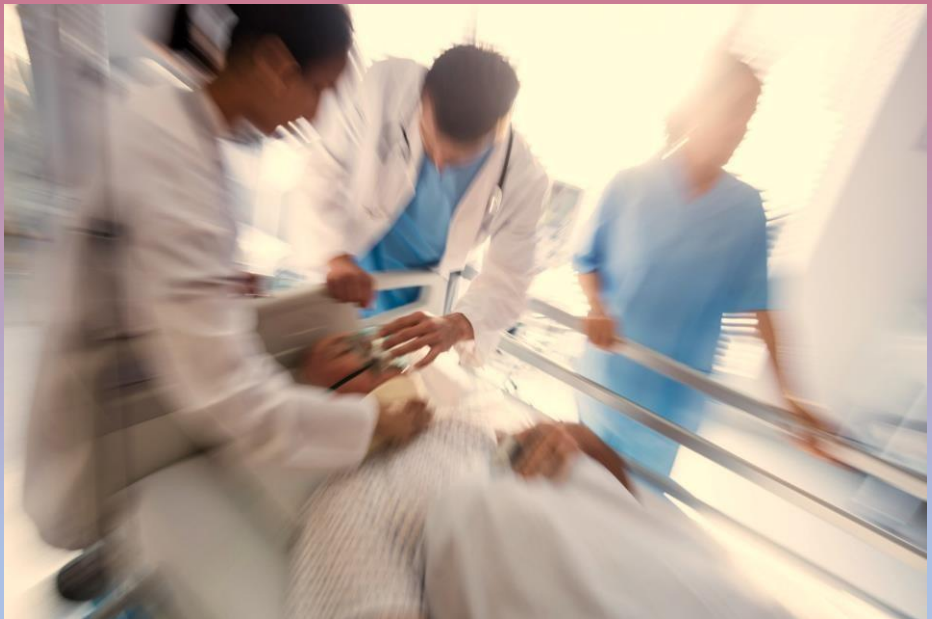




Value Added Course



# Advanced Trauma Life Support



**DEPARTMENT OF ANAESTHESIOLOGY**

The Department of Anaesthesiology, Jawaharlal Nehru Medical College, KLE Academy of Higher Education and Research, Belagavi has been in the forefront in conducting Advanced Trauma Life Support (ATLS) workshops.

#### Objectives of the course

- Assess the patient's condition rapidly and accurately
- Have an organized approach for evaluation & management of seriously injured patients
- Resuscitate and stabilize the patients according to priority
- Arrange appropriately for the patient's definitive care
- Ensure that optimum care is provided

#### Target participants

- Post MBBS
- Post graduates
- Medical and Paramedical courses

#### Duration of course

- 16 hours (3days)

#### Course content

- Initial Assessment and Management of Trauma patient
- Airway and Ventilatory Management
- Management of Shock
- Thoracic Trauma Management
- Abdominal and Pelvic Trauma Management
- Spine and Spinal Cord Trauma Management
- Head Trauma Management
- Musculoskeletal Trauma Management
- Paediatric Trauma Care
- Thermal Injuries
- Geriatric Trauma
- Trauma in Pregnancy
- Transfer to Definitive

### **DAY 1**

<b>9.00 AM to 9.30AM</b>	<b>Pretest</b>
<b>9:30AM to 10.00AM</b>	<b>Introduction to ATLS</b>
<b>10:00AM TO 11.00AM</b>	<b>Initial assessment &amp; management of trauma patient</b>
<b>11:00AM TO 11.15AM</b>	<b>Tea Break</b>
<b>11:15AM TO 12.15PM</b>	<b>Airway and ventilation management</b>
<b>12.15PM TO 1.15PM</b>	<b>Management of shock</b>
<b>1.15PM TO 2.00PM</b>	<b>Lunch</b>
<b>2:00PM TO 3.00PM</b>	<b>Triage scenarios</b>
<b>3:00PM TO 4.00PM</b>	<b>Skills stations</b>
<b>4.00PM</b>	<b>Tea Break</b>

### **DAY 2**

<b>9.00 AM to 9.30AM</b>	<b>Thoracic trauma</b>
<b>9.30AM to 10.00AM</b>	<b>Abdominal and pelvic trauma</b>
<b>10:00AM TO 11.00AM</b>	<b>Skills stations</b>
<b>11:00AM TO 11.15PM</b>	<b>Tea break</b>
<b>11.15AM TO 12.15PM</b>	<b>Musculoskeletal trauma</b>
<b>12.15PM TO 1.15PM</b>	<b>Skills stations</b>
<b>1.15PM TO 2.00PM</b>	<b>Lunch</b>
<b>2:00PM TO 2.30PM</b>	<b>Head trauma</b>
<b>2.30PM TO 3.00PM</b>	<b>Spine and spinal cord trauma</b>
<b>3.00PM TO 4.00PM</b>	<b>Skills stations</b>
<b>4.00PM</b>	<b>Tea Break</b>

### **DAY 3**

<b>9.00 AM to 10.00AM</b>	<b>Paediatric Trauma</b>
<b>10.00AM to 11.00AM</b>	<b>Obstetric Trauma</b>
<b>11:00AM TO 11.15AM</b>	<b>Tea Break</b>
<b>11:15AM TO 12.15PM</b>	<b>Skills stations</b>
<b>12.15PM TO 1.00PM</b>	<b>Assessment</b>
<b>1.00PM onwards</b>	<b>Lunch break</b>



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