

Comprehensive Advanced Life Support Labs for Rural Emergency Provider Teams

Procedures Covered in the Benchmark Lab

- Emergency orotracheal intubation, adult & child
- Use of the esophageal intubation detector
- Use of the ET tube introducer
- Use of an esophageal tracheal Combitube™ airway
- Light-guided intubation
- Intubating laryngeal masks
- Cricothyrotomy, adult and child
- Tracheotomy, adult and child
- Extraction of tracheal foreign body, adult & child
- Simultaneous team actions in resuscitation
- Needle thoracostomy for tension pneumothorax
- Chest tube insertion for chest trauma
- Autotransfusion of chest tube returns
- Subcoastal ultrasound for hemopericardium
- Percutaneous pericardiocentesis
- Emergency thoracotomy
- Internal pericardiocentesis
- Internal cardiac massage
- Internal defibrillation
- Peritoneal lavage
- Central venous access
- Saphenous vein cannulation
- Fluid volume loading
- Percutaneous arterial cannulation
- Transvenous cardiac pacing
- Raney clip use for scalp bleeding
- Percutaneous suprapubic cystostomy
- Skull trephination
- Neonatal evaluation and resuscitation
- Bag/valve/mask use in the neonate
- Orotracheal intubation of the neonate
- Transtracheal needle ventilation in the infant
- Tracheotomy in the infant
- Chest tube insertion in the infant
- Intraosseous needle placement
- IV cannulation in the neonate