



# Certifying Exam

## Procedures List

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### Resuscitation

1. Medical resuscitation
2. Trauma resuscitation
3. Neonatal resuscitation
4. Pediatric resuscitation

### Diagnostic and Therapeutic Procedures

1. Abdominal and gastrointestinal
  - a. Paracentesis
2. Cardiovascular and Thoracic
  - a. Cardiac pacing
  - b. Cardioversion
  - c. Defibrillation
  - d. Pericardiocentesis
  - e. Thoracostomy  
(including small bore catheters)
3. Cutaneous
  - a. Wound closure
4. Head, Ear, Eye, Nose, and Throat
  - a. Control of epistaxis
  - b. Laryngoscopy
  - c. Slit lamp examination
5. Musculoskeletal
  - a. Arthrocentesis
  - b. Fracture/Dislocation immobilization techniques
  - c. Spine immobilization techniques
6. Nervous system
  - a. Lumbar puncture
7. Obstetrics and gynecology
  - a. Delivery of newborn

### Anesthesia and Acute Pain Management

1. Regional anesthesia
  - a. Hematoma block
  - b. Femoral nerve block
  - c. Digital block
  - d. Dental block
2. Procedural Sedation in children and adults

### Vascular Access

1. Arterial Line
2. Central Venous
3. Intraosseous line placement in children and adults
4. Umbilical artery/vein catheter insertion

### Airway Techniques

1. Intubation
  - a. Direct laryngoscopy
  - b. Video-assisted laryngoscopy
2. Airway adjuncts
  - a. Use of an LMA
3. Surgical airway
4. Non-invasive ventilatory management
  - a. CPAP/BiPAP
  - b. High flow oxygen
  - c. Pediatric and Adult Bag Valve Mask Ventilation