

Dalhousie University Family Medicine Enhanced Skills in Emergency Medicine (Dal ESEM)
Procedure Skills

Procedures relevant to Emergency Medicine

Procedure List	List A Training Expectation	List B Supplemental
Airway Procedures		
Bag mask ventilation	Yes	
Endotracheal intubation using direct laryngoscopy	Yes	
Endotracheal intubation using rescue airway technique (bougie and laryngeal mask airway)	Yes	
Endotracheal intubation using video laryngoscopy	Yes	
Insertion of nasopharyngeal airway	Yes	
Insertion of oropharyngeal airway	Yes	
Management of obstructed airway/airway foreign body	Yes	
Rapid sequence intubation	Yes	
Application of nasal intermittent positive pressure ventilation (NIPPV)		Yes
Awake intubation		Yes
Cricothyroidotomy/needle jet ventilation		Yes
Extubation		Yes
Management of ventilation		Yes
Anesthetic Procedures		
Procedural sedation/analgesia	Yes	
Cardiovascular Procedures		
Central venous line placement	Yes	
Defibrillation	Yes	
Electrical/chemical cardioversion	Yes	
Intraosseous line placement	Yes	
Intravenous line placement	Yes	
Transcutaneous pacing	Yes	
Arterial line placement		Yes
Cardiovascular Procedures		
ED thoracotomy		Yes
Pericardiocentesis		Yes
Transvenous pacing		Yes
Dental Procedures		
Dry socket management	Yes	
Fractured tooth management	Yes	
Splinting of subluxated/avulsed tooth	Yes	
Ear, Nose, and Throat Procedures		
Epistaxis management	Yes	
External auditory canal foreign body removal/irrigation	Yes	
Nasal foreign body removal	Yes	
Auricular hematoma drainage		Yes
Particle repositioning techniques (Epley)		Yes
Peritonsillar abscess aspiration		Yes
Septal hematoma drainage		Yes

Gastrointestinal Procedures		
Nasogastric tube insertion	Yes	
Orogastric tube insertion	Yes	
Balloon device for tamponade of variceal bleed		Yes
Paracentesis		Yes
Musculoskeletal Procedures		
Arthrocentesis	Yes	
Cast and splint application	Yes	
Fracture reduction	Yes	
Hematoma block	Yes	
Joint reduction	Yes	
Pelvic binder placement	Yes	
Regional nerve blocks	Yes	
Extensor tendon repair		Yes
Neurological Procedure		
Lumbar puncture	Yes	
Obstetrical/Gynecological Procedures		
Unplanned/emergent delivery	Yes	
Peri-mortem Caesarean section		Yes
Ophthalmological Procedures		
Corneal foreign body removal	Yes	
Corneal rust ring removal	Yes	
Intraocular pressure measurement	Yes	
Lateral canthotomy		Yes
Respiratory Procedures		
Needle/finger thoracostomy	Yes	
Tube thoracostomy	Yes	
Thoracentesis		Yes
Skin/Soft Tissue Procedures		
Foreign body removal	Yes	
Incision and drainage	Yes	
Simple and complex wound repair	Yes	
Wound management including burns	Yes	
Ultrasound Procedures		
Abdominal aortic aneurysm scan	Yes	
Cardiac effusion and motion	Yes	
Early pregnancy assessment	Yes	
Focused assessment with sonography in trauma (FAST)	Yes	
Advanced resuscitative ultrasound		Yes
Urological Procedures		
Urinary catheterization/bladder irrigation	Yes	
Phimosis management (dorsal slit)		Yes
Priapism management (aspiration)		Yes
Suprapubic bladder catheterization		Yes
Testicular detorsion		Yes