

Resident Name/Clinical Fellow Name: _____

**VSIR- Integrated Vascular Surgery Residency, R4
Competencies,**

Michael S. Conte, MD, Program Director

Competencies define procedures or activities that the resident/clinical fellow can usually perform without on-site supervision: Patient management, including H&Ps and diagnostic and therapeutic treatments, procedures and interventions encompassing the areas described below and similar activities. The underlying patient condition and complexity of the procedure or activity might dictate the need for direct supervision and physical presence of the attending physician. Whenever a question arises about resident/clinical fellow competency to perform a procedure independently, the attending physician should be consulted.

With regard to informed consent, if the procedure or treatment is one that a resident or fellow has demonstrated and documented competency to perform, as determined by their Program Director, then the resident or fellow may have the informed consent discussion with the patient or their surrogate decision maker. Otherwise, it is the responsibility of the attending physician, or other credentialed healthcare provider, who is knowledgeable about the specific surgery, procedure, or treatment, to have an informed consent discussion with the patient or their surrogate decision maker.

R4 Fourth Year Integrated Vascular Surgery Resident

Airway management, stable/unstable, trauma Adult/Pediatrics
Anesthesia: local: Adult/Pediatrics
Anesthesia: field block: Adult/Pediatrics
Anesthesia: peripheral nerve block: Adult/Pediatrics
Ankle-Brachial index: Adult/Pediatrics
Arterial Line – insert and remove: Adult/Pediatrics
Arthrocentesis – lower extremity: Adult/Pediatrics
Arthrocentesis – upper extremity: Adult/Pediatrics
Bladder irrigation: Adult/Pediatrics
Blood gases (arterial): Adult/Pediatrics
Bronchoscopy: Adult
Cardiopulmonary resuscitation – closed: Adult/Pediatrics
Cardiopulmonary resuscitation – open: Adult/Pediatrics
Cardioversion: Adult/Pediatrics
Cast/splint (apply and remove) for fracture: Adult/Pediatrics
Cast/splint (apply and remove) for immobilization/protection: Adult/Pediatrics
Chest tube – insert and remove: Adult/Pediatrics
Colonoscopy: Adult/Pediatrics
Compartment pressure measurement: Adult/Pediatrics
Moderate sedation: Adult/Pediatrics
Cricothyroidotomy, emergency: Adult/Pediatrics
Cultures (urine/sputum/wound): Adult/Pediatrics
Cutdown (venous) – insert and remove: Adult/Pediatrics
Defibrillation: Adult/Pediatrics

Doppler study – venous: Adult/Pediatrics
Doppler study – arterial: Adult/Pediatrics
Doppler study – graft/fistula: Adult/Pediatrics
Drainage tube (fluid/blood/pus – not chest or mediastinal) – insert and remove: Adult/Pediatrics
Drug administration – intravenous: Adult/Pediatrics
Drug administration – intra-arterial: Adult/Pediatrics
EGD – esophagus gastro duodenoscopy: Adult
Endotracheal suctioning: Adult/Pediatrics
Endotracheal/nasotracheal intubation: Adult/Pediatrics
Foley catheter – insert and remove: Adult/Pediatrics
Gastric lavage: Adult/Pediatrics
Incision and drainage, abscess/fluid collection/cyst/abscess/mass: Adult/Pediatrics
Laceration repair: Adult/Pediatrics
Laryngoscopy: Adult/Pediatrics
Long intestinal tube – insert and remove: Adult/Pediatrics
Lumbar puncture: Adult/Pediatrics
Mediastinal tube – insert and remove: Adult
Nasal packing – anterior: Adult/Pediatrics
NG tube – Insert and remove: Adult/Pediatrics
Other resuscitation: Adult/Pediatrics
Other wound care – not debridement (change/replace dressing; clean): Adult/Pediatrics
Pacemaker/pacer wires – insert and remove: Adult
Paracentesis/acute PD catheter: Adult/Pediatrics
Percutaneous needle aspiration/drainage/biopsy for fluid collection/cyst/abscess/mass: Adult/Pediatrics
Perform/interpret lab tests 9spin Hct/do UA/EKG/gram stain/peripheral smear/etc.): Adult/Pediatrics
Pericardiocentesis: Adult
Peritoneal lavage: Adult/Pediatrics
Phlebotomy (including blood cultures): Adult/Pediatrics
Pleurodesis: Adult/Pediatrics
Rectal tube – insert and remove: Adult/Pediatrics
Remove foreign body: Adult/Pediatrics
Sclerosis. Other (e.g. seroma): Adult/Pediatrics
Sigmoidoscopy/anoscopy – with biopsy: Adult/Pediatrics
Sigmoidoscopy/anoscopy – without biopsy: Adult/Pediatrics
Suture/Staples – insert and remove: Adult/Pediatrics
Pulmonary artery catheter – insert and remove: Adult/Pediatrics
Thoracentesis: Adult/Pediatrics
Thoracotomy, emergency: Adult/Pediatrics
Umbilical artery catheter – insert and remove: Pediatrics
Wound debridement: Adult/Pediatrics
Lower extremity fasciotomy: Adult/Pediatrics

Signatures:

Program Director

Date

Resident/Clinical Fellow

Date