GSSU-GME Surgery Residency Competencies, Kenzo Hirose, 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.

R1 First Year Surgery Resident

Airway management, stable/unstable, trauma: Adult

Anesthesia - local: Adult/Pediatrics Anesthesia - field block: Adult/Pediatrics Ankle-brachial index: Adult/Pediatrics Arterial line -insert and remove: Adult

Bladder irrigation: Adult Blood gases (arterial): Adult

Cardiopulmonary resuscitation - closed: Adult

Cast/splint (apply and remove) - for immobilization/protection: Adult

Chest tube -remove: Adult/Pediatrics

Compartment pressure measurement: Adult Cricothyroidotomy, emergency: Adult

Cultures (urine/sputum/wound): Adult/Pediatrics Cutdown - venous - remove: Adult/Pediatrics Cutdown - arterial - remove: Adult/Pediatrics

Defibrillation: Adult

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) - remove: Adult/Pediatrics

Drug administration - intravenous: Adult/Pediatrics

Endotracheal suctioning: Adult

Foley catheter - insert and remove: Adult

Gastric lavage: Adult/Pediatrics

Incision and drainage, abscess/fluid collection/cyst: Adult/Pediatrics

Laceration repair: Adult

Long intestinal tube - insert and remove: Adult

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Lumbar puncture: Adult
Mediastinal tube - remove: Adult
Nasal packing - anterior: Adult

NG tube - insert and remove: Adult/Pediatrics

Other wound care - not debridement (change/replace dressing; clean): Adult/Pediatrics

Pacemaker/pacer wires, transthoracic - remove: Adult Pacemaker/pacer wires, transvenous - remove: Adult

Perform/interpret lab tests (spin Hct/do, UA/EKG/gram stain/peripheral smear/etc.): Adult/Pediatrics

Peritoneal lavage: Adult

Phlebotomy - including blood cultures: Adult/Pediatrics

Pulmonary artery catheter - remove: Adult Rectal tube -insert and remove: Adult/Pediatrics

Remove foreign body: Adult

Sigmoidoscopy/anoscopy - with biopsy: Adult Sigmoidoscopy/anoscopy - without biopsy: Adult Sutures/staples - insert and remove: Adult/Pediatrics

Wound debridement: Adult/Pediatrics

| Signatures: | |
|--------------------------|------|
| Program Director | Date |
| Resident/Clinical Fellow | |

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