

Specific Clinical Activities and Level of Supervision for General Surgery Residency Program at UTHSC—Memphis and Affiliated Sites

Each program must demonstrate that the appropriate level of supervision is in place for all residents who care for patients. The requirements for on-site supervision will be established by the Program Director.

<u>Clinical Activity</u>	<u>Resident Level</u>	<u>Method of Instruction</u>	<u>Instructor Level</u>	<u>Supervision Level</u>	<u>Certification Requirements to Perform Activity without Direct Supervision</u>	<u>Method to Confirm Competent to Perform Procedure/Activity</u>
History and Physical (H&P) Examination, including preop and nonurgent consultation	PGY1+	Simulation and direct clinical instruction	PGY2+	Indirect after instruction and simulation exercise	Beginning as PGY1 after initial instruction	Direct observation
Urgent Consultation – in hospital and ER	PGY1+	Direct clinical instruction, ATLS, ACLS, airway management module	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 consultations by more senior resident or attending	Direct observation
Management of postop complications and critically ill patients and patients with cardiac or respiratory arrest	PGY1+	Direct clinical instruction, ATLS, ACLS, airway management module	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 encounters by more senior resident or attending	Direct observation
Central venous access, temporary dialysis access, arterial line cannulation	PGY1+	Direct clinical instruction, central line module	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful access by more senior resident or attending (each item separately)	Direct observation
Repair of surgical incisions of skin and soft tissues	PGY1+	Direct clinical instruction	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful repair by more senior resident or attending	Direct observation
Repair of skin and soft tissue lacerations	PGY1+	Direct clinical instruction	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful repair by more senior resident or attending	Direct observation
Excision of lesions of the skin and subcutaneous tissue	PGY1+	Direct clinical instruction	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful completion of procedure by more senior resident or attending	Direct observation
Tube thoracostomy	PGY1+	Direct clinical instruction	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful completion of procedure by more senior resident or attending	Direct observation
Endotracheal intubation	PGY1+	Direct clinical instruction, airway module	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful completion of procedure by more senior resident or attending	Direct observation

Bedside debridement,	PGY1+	Direct clinical instruction	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful completion of procedure by more senior resident or attending	Direct observation
Incision and drainage of superficial abscess	PGY1+	Direct clinical instruction	PGY2+	Indirect after instruction and confirmation of competency	Beginning as PGY1 after initial instruction and sign off of 5 successful completion of procedure by more senior resident or attending	Direct observation

NOTE: Lists of approved clinical activities should be maintained for each resident so they can be made available for review by all patient care personnel.

Definitions:

Resident Level – at which an activity can be performed

Method of Instruction – e.g., Direct Clinical Instruction, Course (ACLS), Didactic (Socratic/lecture)

Level of Instructor and Direct Supervisor – PGY year or Attending Faculty.

Certification Requirements to Perform Activity without Direct Supervision – e.g., PGY year; a given # of successfully performed, observed procedures; a total # of procedures performed; general impression of competence/professionalism perceived by faculty.

Method to Confirm Certification of Resident to Perform Activity without Direct Supervision – e.g., Program Certification, Direct Observation, PGY year.

Direct Supervision – the supervising physician is physically present with the resident and patient

Indirect Supervision with Direct Supervision Immediately Available – the supervising physician is physically within the hospital or other site of patient care, and is immediately available to provide Direct Supervision

Indirect Supervision with Direct Supervision Available – the supervising physician is not physically present within the hospital or other site of patient care, but is immediately available by means of telephonic and/or electronic modalities (e.g., home call backup), and is available to provide Direct Supervision

Oversight – the supervising physician is available to provide review of procedures/encounters with feedback provided after care is delivered.