Internal Medicine/Pediatrics

Procedure/Skill	Level of Care	Supervision	Milestone/Competency
Endotracheal intubation	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Umbilical artery and vein catheter placement	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Lumbar puncture	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Suprapubic bladder aspiration	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Placement of intravenous line	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Central venous catheter placement	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform arterial puncture	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Suturing of laceration	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform PALS	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform NRP	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform nasogastric intubation	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform thoracentesis	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform Tracheal Intubation	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Conscious Sedation	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Chest tube placement	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Ventilator management	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform pelvic exam	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Incision and drainage of superficial abcess	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Intramuscular injection	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Subcutaneous injection	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Foreign body removal	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Insert urethral catheter	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Administer Local Anesthetics	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Repair Simple Lacerations	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Draw Arterial Blood Samples	PGY 1	Direct	MK, PC, PBL, ICS, SBP, P
Perform and Document Histories and Physical Exams	PGY 1	Indirect	MK, PC, PBL, ICS, P
Order & Interpret Findings of Diagnostic Tests (Radiology, Electrocardiographic, and Laboratory)	PGY 1	Indirect	MK, PC, PBL, ICS, SBP
Develop and Document Fluid & Electrolyte Therapy	PGY 1	Indirect	MK, PC, PBL, ICS, SBP

Internal Medicine/Pediatrics

Monitor Vital Signs and Intake / Output	PGY 1	Indirect	MK, PC, PBL, ICS, SBP
Request and Review Consultations	PGY 1	Indirect	MK, PC, PBL, ICS, SBP, P
Obtain & Document Informed Consent	PGY 1	Indirect	MK, PC, PBL, ICS, P
Order Transfusions of Blood & Blood Products	PGY 1	Indirect	MK, PC, PBL, ICS, SBP
Order Pain Management Therapy	PGY 1	Indirect	MK, PC, PBL, ICS, SBP
Order Medications and Monitor for their Effects and for Possible Adverse Reactions	PGY 1	Indirect	MK, PC, PBL, ICS, SBP
Understand and Practice Universal Infection Control / Safety Precautions	PGY 1	Indirect	MK, PC
Perform conscious sedation	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Central blood draws	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Saphenous venous blood draws	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Ventilator management	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Arterial line management	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Chest tube management	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Supra-pubic bladder aspiration	PGY 2	Direct	MK, PC, PBL, ICS, SBP, P
Supervise interns with tasks that have already achieved proficiency	PGY 2	Indirect	MK, PC, PBL, ICS, SBP, P
Further develop differential diagnosis and problem list	PGY 2	Indirect	MK, PC, ICS
Develop initial plan of care	PGY 2	Indirect	MK, PC, ICS
Order and interpret more elaborate diagnostic studies	PGY 2	Indirect	MK, PC, ICS
Modify daily plan of care	PGY 2	Indirect	MK, PC, ICS
Should be Proficient in the Tasks & Activities Commensurate with the PGY-1 to PGY-2 Levels	PGY 3	DS	MK, PC, PBL, ICS, SBP, P
Should be able to management the inpatient team and learn to conduct rounds	PGY 3	DS	MK, PC, PBL, ICS, SBP, P
Should become proficient in communicating with parents and arranging appropriate discharge care for inpatients	PGY 3	DS	MK, PC, PBL, ICS, SBP, P
Should become comfortable in managing outpatient clinic patients and smooth running of clinic	PGY 3	DS	MK, PC, PBL, ICS, SBP, P
Should be a role model to the junior members of the team and able to delegate tasks appropriately to junior staff	PGY 3	IS	PC, PBL, ICS, SBP, P

Internal Medicine/Pediatrics

KEY

* Supervision:

Direct-the supervising physician is physically present with the resident and patient.

*A faculty physician, other than another resident, is physically present during the key portions of the procedure or is immediately available.

Indirect-the supervising physician is physically within the hospital or other site of patient care and is immediately available to provide direct supervision.

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

**Core Competencies:

- 1. Patient Care (PC)
- 2. Medical Knowledge (MK)
- 3. Practice-Based Learning & Improvement (PBL)
- 4. Systems-Based Practice (SBP)
- 5. Interpersonal & Communication Skills (IC)
- 6. Professionalism (P)