

## Orthopaedic Surgery Levels of Care

PROCEDURE/SKILL	LEVEL OF CARE	SUPERVISION	MILESTONE/COMPETENCY	MILESTONE LEVEL
Perform complex wound closures	PGY5	Indirect	MK,PC,PB	4.0/4.5
Insert percutaneous pins for complex fractures	PGY5	Indirect	MK,PC,PB	4.0/4.5
Perform wound I&D of complex open fractures including pelvic	PGY5	Indirect	MK,PC,PB,SBP	4.0/4.5
Repair complex lacerations	PGY5	Indirect	MK,PC,PB	4.0/4.5
Repair complex tendon lacerations (Zonell of hand**)	PGY5	Direct**	MK,PC,PB,SBP	4.0/4.5
Perform I&D of all abscesses	PGY5	Indirect	MK,PC,PB	4.0/4.5
Perform closed reductions of all fractures and dislocations	PGY5	Indirect	MK,PC,PB	4.0/4.5
Perform open reduction and internal fixation of moderately complex fractures**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Perform nailing of tibia and femur**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Understand and use all commonly used orthopaedic equipment	PGY5	Indirect	MK,PB	4.0/4.5
Be able to perform primary total knee and hip replacement**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Be able to perform revision total knee and hip replacement**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Be able to preoperatively plan for revision total knee and hip replacements	PGY5	Indirect	MK,PC,PB,SBP	4.0/4.5
Be able to perform a knee arthroscopy and meniscal repair/debridement	PGY5	Indirect	MK,PC,PB	4.0/4.5
Be able to perform a shoulder arthroscopy and labral repair**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Be able to perform an ACL reconstruction	PGY5	Indirect	MK,PC,PB	4.0/4.5
Perform knee, wrist, elbow, ankle, hip, small joint arthrocentesis	PGY5	Indirect	MK,PC,PB	4.0/4.5
Perform curettage and bone grafting of bony cysts	PGY5	Indirect	MK,PC,PB	4.0/4.5
Apply external fixators on long bones of lower extremity	PGY5	Indirect	MK,PC,PB	4.0/4.5

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Perform complex hand procedures**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Perform open reduction and internal fixation of all complex fractures**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Perform adequate exposure of the spine	PGY5	Indirect	MK,PC,PB	4.0/4.5
Perform fracture and dislocation reductions of the spine**	PGY5	Direct**	MK,PC,PB	4.0/4.5
Plan and perform adult osteotomies	PGY5	Indirect	MK,PC,PB	4.0/4.5
Manage intraoperative emergencies (i.e., bleeding, fractures, nerve injuries)**	PGY5	Direct**	MK,PC,PB,SBP	4.0/4.5

### 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)