Hematology/Oncology Levels of Care

PROCEDURE/SKILL	LEVEL OF CARE	SUPERVISION	MILESTONE LEVEL	MILESTONE/COMPETENCY
Perform complete History & Physical exam	PGY 5	Indirect	3	MK, PCS, PBL, ICS, SBP, P
Perform complete consultation	PGY 5	Indirect	3	MK, PCS, PBL, ICS, SBP, P
Correlation of clinical information with pathologic techniques	PGY 5	Indirect	3	MK, PCS, PBL, SBP
Appropriate use, techniques and principles of radiation therapy	PGY 5	Direct	3	MK, PC, PBL, SBP
General counseling and testing	PGY 5	Indirect	3	MK, PCS, PBL, ICS, SBP, P
Interpret CBC lab test	PGY 5	Indirect	3	MK, PC, PBL, SBP
Interpret all coagulation tests	PGY 5	Indirect	3	MK, PC, PBL, SBP
Interpret bone marrow aspirate biopsy	PGY 5	Direct	3	MK, PC, PBL, SBP
Interpret pathology special stains	PGY 5	Direct	3	MK, PC, PBL, SBP
Routine care and management of indwelling IV catheters	PGY 5	Indirect	3	MK, PC, PBL, SBP
Chemotherapy toxicity	PGY 5	Indirect	3	MK, PC, PBL, SBP
Hospice referral and management and end of life care	PGY 5	Indirect	3	MK, PCS, PBL, ICS, SBP, P
Perform a complete CBC	PGY 5	Indirect	3	MK, PC, PBL, SBP
Assess and measure palpable tumors and tumors on x-rays	PGY 5	Indirect	3	MK, PC, PBL, SBP
Assess disease response to treatment	PGY 5	Indirect	3	MK, PC, PBL, SBP
Pain management	PGY 5	Indirect	3	MK, PC, PBL, SBP
Multimodality disease management	PGY 5	Direct	3	MK, PC, PBL, SBP
Techniques and principles of blood banking, including crossmatch, use of components and evaluation of reactions	PGY 5	Direct	3	MK, PC, PBL, SBP
Perform and interpret common Coag testing (PT, aPTT, Platelet aggregation, and bleeding time.	PGY 5	Indirect	3	MK, PC, PBL, SBP
Bone marrow aspirate and biopsy	PGY 5	Direct	3	MK, PC, PBL, SBP

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Order chemotherapy and biologic response modifiers (requires faculty cosign)	PGY 5	Direct	3	MK, PC, PBL, SBP
Intra-thecal chemotherapy	PGY 5	Direct	3	MK, PC, PBL, SBP
Intra-cavitary chemotherapy	PGY 5	Direct	3	MK, PC, PBL, SBP
Intra-lesional chemotherapy	PGY 5	Direct	3	MK, PC, PBL, SBP
Topical Chemo	PGY 5	Direct	3	MK, PC, PBL, SBP
FNA of lesions	PGY 5	Direct	3	MK, PC, PBL, SBP
All procedures usually granted to a board-certified internist	PGY 5	Indirect	4	MK, PCS, PBL, ICS, SBP, P

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)