Resident Levels of Care Hematology/Oncology Resident Level: VI

Procedure	Level of Care	Supervision	Milestone	Milestone Level	Competency
Perform complete History & Phyiscal exam	6	Indirect	Hem/Onc	3	MK, PCS, PBL, ICS, SBP, P
Perform complete consultation	6	Indirect	Hem/Onc	3	MK, PCS, PBL, ICS, SBP, P
Correlation of clinical information with pathologic techniques	6	Indirect	Hem/Onc	3	MK, PCS, PBL, SBP
Appropriate use, techniques and pricnples of radiation therapy	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
General counseling and testing	6	Indirect/Direct	Hem/Onc	3	MK, PCS, PBL, ICS, SBP, P
Interpret CBC lab test	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Interpret all coagulation tests	6	Indirect/Direct	Hem	3	MK, PC, PBL, SBP
Interpret bone marrow aspirate biopsy	6	Indirect/Direct	Hem	3	MK, PC, PBL, SBP
Interpret pathology special stains	6	Indirect/Direct	Hem	3	MK, PC, PBL, SBP
Routine care and management of indwelling IV cathethers	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Chemotherapy toxicity	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Hospice referral and management and end of life care	6	Indirect/Direct	Hem/Onc	3	MK, PCS, PBL, ICS, SBP, P
Perform a complete CBC	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Assess and measure palpable tumors and tumors on x-rays	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Assess disease response to treatment	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Pain management	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Multimodality disease management	6	Direct	Hem/Onc	3	MK, PC, PBL, SBP
Techniques and principles of blood banking, including crossmatch, use of components and evaluation of reactions	6	Indirect/Direct	Hem	3	MK, PC, PBL, SBP
Perform and interpret common Coag testing (PT, aPTT, Platelet aggregation, and bleeding time.	6	Indirect/Direct	Hem	3	MK, PC, PBL, SBP
Bone marrow aspirate and biopsy	6	Indirect/Direct	Hem	3	MK, PC, PBL, SBP
Order chemotherapy and biologic response modifiers (requires faculty co sign)	6	Direct	Hem/Onc	3	MK, PC, PBL, SBP
Intra-thecal chemotherapy	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP

Resident Levels of Care Hematology/Oncology Resident Level: VI

Procedure	Level of Care	Supervision	Milestone	Milestone Level	Competency
Intra-cavitary chemotherapy	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Intra-lesional chemotherapy	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
Topical Chemo	6	Indirect/Direct	Hem/Onc	3	MK, PC, PBL, SBP
FNA of lesions	6	Indirect/Direct	Onc	3	MK, PC, PBL, SBP
All procedures usually granted to a board certified internist	6	Indirect	Hem/Onc	4	MK, PCS, PBL, ICS, SBP, P

Key:

DS - Direct Supervision - supervising physician is physically present with the resident & patient

ICS - Interpersonal and communication skills

IS - Indirect Supervision

MK - Medical Knowledge

P - Professionalism

PBL - Practice-based learning

PCS - Patient Care Skills

SBP - Systems-based practice