

**Competency/Skills Self-Appraisal: Oncology**

RN  LPN

Name \_\_\_\_\_

Date \_\_\_\_\_

3= Very Competent > 1yr Exp.

Please check the column that applies to your skill level:

2=Some Help needed <1 yr. Exp. 1=Need Direction <6 months Exp. 0=Never Done

SKILLS	3	2	1	0	SKILLS	3	2	1	0
▪ BCLS Expires:					▪ General Patient Assessment, History and Physical				
▪ ACLS Expires:					▪ Post Mortem Care and Arrangements				
▪ RNC Date:					▪ Isolation Criteria/Methods				
▪ Chemotherapy Certification Expires:					▪ Anesthetic Types and Complications				
▪ ONS Certification Expires:					▪ Patient positioning, Ambulation and ROM				
▪ Other Certification (specify): _____					▪ Elastic (TED) Hose/Stockings				
▪ Computerized Charting System (specify) _____					▪ Auscultation/Interpretation Breath & Heart Sounds				
▪ Medication Administration System (specify) _____					▪ Doppler				
<b>1. AGE SPECIFIC PRACTICE CRITERIA:</b>					▪ Pulses/Circulation Checks				
▪ Newborn/Neonate (birth to 30 days)					▪ Blood Pressure – noninvasive				
▪ Infant ( 30 days to 1 year)					▪ Placing/Maintaining/ Patient on Telemetry				
▪ Toddler (1 -3 years)					▪ Running & Mounting Rhythm Strips				
▪ Preschooler (3-5 years)					▪ Basic arrhythmia interpretation				
▪ School Age Children ( 5-12 years)					▪ Basic 12 lead Interpretation				
▪ Adolescent (12-18 years)					▪ Lead Placement				
▪ Young Adults (18-39 years)					▪ Pacemaker - Permanent				
▪ Middle Adults (39-64 years)					▪ Pacemaker – temporary				
▪ Geriatric (64 +)					▪ Pulse Oximetry				
<b>2. EXPERIENCE WITH AGE GROUPS:</b>					▪ IV Pump set up				
▪ Able to adapt care to incorporate normal growth and development					▪ Drawing blood from central line				
▪ Able to adapt method and terminology of patient instructions to their age, comprehension and maturity level					▪ Drawing venous blood				
▪ Ensures safe environment reflecting specific needs of various age groups					▪ IV Starts				
<b>3. GENERAL SKILLS:</b>					▪ Angiocath				
▪ Admission/Transfer/Discharge					▪ Butterfly				
▪ Charting/Documentation/Consents/Care Plans					▪ Heparin Lock				
▪ Confidentiality of Information/HIPAA					▪ Administration of blood/blood products – Whole blood				
▪ Restraint Application/Procedures/Safety					▪ Albumin/plasma				
▪ Universal Precautions/Infection Control Procedures					▪ Packed Red Blood Cells				
▪ Advance Directives					▪ Cryoprecipitate				
▪ JCAHO – National Patient Safety Guidelines					▪ Peripheral Line dressings				
▪ Ordering Medications and Supplies					▪ Central line/catheter dressing				
▪ Drug Administration/Unit Dose System					▪ Broviac				
▪ Lab work – ordering and values					▪ Groshong				
▪ Specimen Collection					▪ Hickman				
▪ Ordering/Preparing patient for Diagnostics					▪ Portacath				
▪ Bathing and Skin Care/Oral Care/Peri Care					▪ Quinton				
▪ Routine Pre-Op & Post-Op Care					▪ CVP readings				

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<b>3. GENERAL SKILLS CONTINUED:</b>					▪ Walker				
▪ Drains (Hemovac, Jackson-Pratt, Penrose, etc.)					▪ Wheelchair				
▪ Dressing Changes					▪ Assessment of GI patient - abdominal/bowel sounds				
▪ Flush lumens/change caps					▪ Fluid balance				
▪ IV Push					▪ Nutritional requirements				
▪ IV Pumps					▪ Interpretation of blood chemistry				
Care of Airway Management Devices/Suctioning					▪ Administration of tube feeding				
▪ Endotracheal tube/suctioning					▪ Feeding pump				
▪ Nasal airway/suctioning					▪ Gravity feeding				
▪ Oropharyngeal/suctioning					▪ Saline lavage				
▪ Sputum specimen collection					▪ Flexible feeding tube – (Corpak,Dobhoff)				
▪ Tracheostomy/suctioning					▪ Management of Gastrostomy tube				
▪ Assist with intubation					▪ Jejunostomy tube				
▪ Care of vent patient					▪ T-tube				
Care of Chest Tube					▪ Placement of nasogastric tube				
▪ Assist with setup and insertion					▪ NG Medication Administration				
▪ Measuring and emptying					▪ Salem Sump to suction				
▪ Tube removal					▪ Colostomy care/Pouch systems				
▪ Use of Pleurevac or Thoraclex					▪ Gastric Decompression/Levin tube/Gomco				
▪ Use of water seal or drainage system					▪ Renal/Genitourinary assessment				
▪ O2 Therapy and Medication Delivery Systems - Ambu bag and mask					▪ AV fistula/shunt				
▪ ET tube					▪ Fluid and electrolyte balance				
▪ External CPAP					▪ Interpretation of BUN and creatinine				
▪ Face masks					▪ Insertion and care of straight and Foley catheter – male and female				
▪ Inhalers					▪ Catheter care – 3 way Foley				
▪ Nasal cannula					▪ Catheter care – supra-pubic				
▪ Portable O2 Tank					▪ Bladder irrigations – continuous				
▪ Trach collar					▪ Bladder irrigation – intermittent				
▪ Oximetry					▪ Specimen collection – routine				
▪ Chest physiotherapy					▪ Specimen collection – 24 hour				
▪ Incentive spirometry					▪ Nephrostomy tube care				
▪ Neurological assessment – cerebellar function/cranial nerves/level of consciousness/pathologic reflexes					▪ Metabolic assessment				
▪ Glasgow coma scale					▪ S/S diabetic coma				
▪ Assist with lumbar puncture					▪ S/S insulin reaction				
▪ Use of hyper/hypothermia blanket					▪ Interpretation of blood glucose results				
▪ Assessment of orthopedic patient – Circulation checks					▪ Use of electronic blood glucose monitoring device				
▪ Gait					▪ Use of visual blood glucose strips				
▪ Range of motion					▪ Performing finger stick				
▪ Skin					▪ Indwelling insulin pump				
▪ Continuous passive motion devices					▪ Recognizing diabetic complications/emergencies				
▪ Trans Epidermal Nerve Stimulator (TENS)					▪ Interpretation of lab results – blood chemistry and blood counts				
▪ Support devices – cane					▪ Reverse Isolation procedures				
▪ Cervical Collar					▪ Fluid and electrolyte imbalance/dehydration				
▪ Gait belt					▪ Fever management				
▪ Prosthetic									
▪ Transfer boards									

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<b>4. LEADERSHIP</b>					▪ Assessment of pain level/tolerance				
▪ Charge Nurse					▪ Care of patient with anesthesia/analgesia				
▪ Team Leader					▪ IV Conscious sedation				
▪ Primary Nurse					▪ Narcotic analgesia				
▪ Other (please specify): _____					▪ PCA Pump – patient controlled analgesia				
<b>5. PATIENT TEACHING</b>					▪ Continuous narcotic infusion				
▪ Pre and post operative teaching					▪ Continuous epidural infusion				
▪ Colostomy care teaching					▪ IV Push narcotics				
▪ Other patient teaching					▪ Use of Duragesic patches				
▪ Family teaching					▪ Adjuvant medications				
<b>6. EXPERIENCE IN ONCOLOGY SETTINGS:</b>					▪ Alternative therapies				
▪ Adult					▪ Nonpharmacologic strategies				
▪ Pediatrics					▪ Oral time released agents				
▪ Cancer Center					<b>10. CANCER THERAPIES:</b>				
▪ Radiation oncology					Radiation Therapy				
▪ Surgical oncology					▪ Electromagnetic (X-rays/Gamma rays)				
▪ Bone marrow unit					▪ Particulate (Alpha/Beta/Neutron/Pion)				
▪ Research					▪ External beam therapy				
▪ Clinical trials					▪ Knowledge of early effects of radiation therapy				
▪ Sub acute/Skilled nursing					▪ Knowledge of intermediate effects of radiation therapy				
▪ Home health care					▪ Knowledge of late effects of radiation therapy				
▪ Hospice					▪ Provide radiation therapy teaching				
▪ Clinic					▪ Provide special skin care post radiation				
▪ Doctor's office					▪ Radiation safety procedures				
<b>7. FAMILY/PSYCHOSOCIAL NEEDS:</b>					Brachytherapy (Sealed Sources)				
▪ Advance directives					▪ Interstitial radiation therapy				
▪ DNR					▪ Intracavity radiation therapy				
▪ Acute phase					▪ Intraluminal radiation therapy				
▪ Chronic phase					Radiopharmaceutical (unsealed sources)				
▪ Terminal phase					▪ Tracer dose				
▪ Bereavement phase					▪ Therapeutic dose				
▪ Survivorship					▪ Systemic treatment and side effect management				
▪ Kubler-Ross stages of grieving					Surgical interventions				
▪ Identify support groups for patients/family					▪ Bone marrow transplant				
▪ Self care and coping skills					▪ Allongenic				
▪ Goal setting					▪ Autologous				
▪ Quality of life issues					▪ Syngenic				
▪ Death and dying counseling					▪ Curative surgery				
▪ Hospice care					▪ Diagnostic surgery				
▪ Cancer screening and detection					▪ Mechanical device insertion				
<b>8. CLASSIFICATION OF NEOPLASMS:</b>					▪ Palliative surgery				
▪ Anatomic/staging (TMN system)					▪ Prophylactic surgery				
▪ Benign					▪ Reconstructive				
▪ Histological – degree of differentiation					▪ Rehabilitative				
▪ Histological – type of tissue					Biotherapy				
▪ Malignant					▪ Teaching patient biotherapy				
<b>9. PAIN MANAGEMENT:</b>					▪ Administration of interferon				

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<b>10. CANCER THERAPIES CONTINUED:</b>					▪ Altered mental status				
▪ Administration of interleukins					▪ Provide mucositis and stomatitis care				
▪ Administration of growth factors					▪ Care of patient in LAF room				
<b>11. CHEMOTHERAPY ADMINISTRATION:</b>					▪ Care of AIDS patient				
▪ Evaluate pertinent patient lab data					▪ Thrombocytopenia				
▪ Calculate body surface area					<b>13. WOUND MANAGEMENT:</b>				
▪ Care of patient with extravasion					▪ Assessment of skin for impending breakdown				
▪ Manage cytotoxic spills					▪ Stasis ulcers				
▪ Handling of cytotoxic agents					▪ Surgical wound healing				
▪ Handle body fluids post chemo					▪ Use of air fluidized, low airloss beds				
▪ IVPB and continuous infusion					▪ Sterile dressing changes				
▪ IV push					▪ Wound care/irrigation				
▪ Subcutaneous					▪ Pressures sores				
▪ IM					▪ Staged decubitus ulcers				
▪ Oral					▪ Surgical wounds with drains				
▪ Topical applications					▪ Traumatic wounds				
▪ IV implanted					▪ Wet to dry dressings				
▪ Administration of Intrathecal					▪ Debridement				
▪ Assist with Intrathecal					<b>14. NUTRITION:</b>				
▪ Intraperitoneal					▪ Assess nutritional status				
▪ Intrapleural					▪ Assess/manage nutritional impairment				
▪ Intra arterial					▪ Interpretation of lab values				
▪ Through ventricular reservoir					▪ Oral feedings				
▪ Intravesicular					▪ Enteral tube feeding				
Pumps					▪ PPN				
▪ Infusaid					▪ Central TPN				
▪ Medtronic					▪ 24 hour dietary recall				
▪ Therex					▪ Dietary history				
▪ Auto syringe					▪ Measurement of skin fold thickness				
▪ Pharmacia					<b>15. CARE OF ONCOLOGICAL PATIENT:</b>				
▪ Pancretec					▪ Head				
▪ Cormed					▪ neck				
▪ CADD					▪ Chest				
▪ Synchroned					▪ Hematologic system				
Ports/equipment					▪ Gastrointestinal tract				
▪ Hickman catheter					▪ Reproductive system				
▪ Infuse a port					▪ Skin (melanomas/non-melanomas)				
▪ Infusion post					▪ Urinary tract				
▪ Ommaya reservoir					▪ Alopecia				
▪ PICC					▪ Anemia				
▪ Port a cath					▪ Constipation				
▪ Tenckhoff catheter					▪ Diarrhea				
<b>12. PROTECTIVE MECHANISMS:</b>					▪ Fatigue				
▪ Reverse isolation					▪ Nausea and vomiting				
▪ Care of neutropenic patient					▪ Lymphadema				
▪ Altered skin integrity					▪ Care of patient with bone marrow transplant				
▪ Neuropathy					▪ Peripheral blood stem cells				

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<b>15. CARE OF ONCOLOGICAL PATIENT CONTINUED:</b>					Antineoplastic Antibiotics				
▪ Graft rejection					▪ Bleomycin				
▪ Infection					▪ Dactinomycin (Actinomycin)				
▪ Pneumonitis					▪ Daunorubicin (DaunoXome)				
▪ Venocclusive disease					▪ Doxorubicin (Adriamycin)				
▪ Graft Versum Host Disease (GVHD)					Plant Alkaloids				
▪ Management of sudden wound dehiscence					▪ Paclitaxel (Taxol)				
▪ Graves Disease					▪ Vinblastine (Velban)				
<b>16. ONCOLOGICAL EMERGENCIES:</b>					▪ Vincristine (Oncovin)				
▪ DIC					Hormonal Antineoplastics				
▪ Tumor Lysis Syndrome					▪ Leuprolide (Lupron)				
▪ Septicemia					▪ Megestrol (Megace)				
▪ Tamponade					▪ Tamoxifen (Nolvadex)				
▪ Hypercalcemia					▪ Testolactone (Teslac)				
▪ Organ obstruction					▪ Diethylstilbestrol (DES)				
▪ Spinal cord compression					▪ Prednisone (Deltasone)				
▪ Superior vena cava syndrome					▪ Testosterone (Andro/Testrex)				
▪ Increased ICP					<b>18. RECOGNITION/MANAGEMENT OF TREATMENT SIDE EFFECTS:</b>				
▪ SIDA					▪ Anxiety				
▪ Hemorrhage					▪ Depression				
▪ Capillary leak syndrome					▪ Fatigue				
▪ Hyper/hypokalemia					▪ Hypersensitivity				
▪ Anaphylaxis					▪ Metabolic alterations				
<b>17. ANTINEOPLASTIC AGENTS:</b>					Hematopoietic				
Routes of administration					▪ Anemia				
▪ Oral					▪ Leukopenia				
▪ SQ					▪ Thrombocytopenia				
▪ IM					Gastrointestinal				
▪ Intravenous					▪ Anorexia				
▪ Intra arterial					▪ Dehydration				
▪ Intrathecal/Intraventricular					▪ Nausea				
▪ Intraperitoneal					▪ Vomiting				
▪ Intrapleural					▪ Constipation				
▪ Intravesicular					▪ Diarrhea				
Alkylating Agents					▪ Mucositis				
▪ Bulsulfan (Myleran)					▪ Ulceration				
▪ Chlorambucil (Leukeran)					▪ Hepatic toxicity				
▪ Cisplatin (Platinol)					Integumentary				
▪ Cyclophosphamide (Cytoxan)					▪ Alopecia				
▪ Mechlorethamine (Mustargen)					▪ Dermatitis				
Antimetabolites					▪ Hyper pigmentation				
▪ Cytarabine (ARA-C)					Genitourinary				
▪ Fluorouracil (5-FU)					▪ Cystitis				
▪ Mercaptopurine (6-MP)					▪ Renal toxicity				
▪ Methotrexate					Cardiovascular				
▪ Leucovorin Rescue Protocol					▪ Cardiac toxicity				

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<b>18. RECOGNITION/MANAGEMENT OF TREATMENT SIDE EFFECTS</b>					▪ Oral hypoglycemics				
<b>CONTINUED:</b>									
▪ Phlebitis					▪ Phenobarbital				
▪ Extravasation					▪ Prednisone				
Neurologic					▪ Procardia				
▪ Neurotoxicity					▪ Solu-Cortef				
▪ Ototoxicity					▪ Steroids				
▪ Metabolic encephalopathy					▪ Thyroid medications				
▪ Peripheral neuropathy					▪ Valium (Diazepam)				
Pulmonary					▪ Ventolin (Albuterol)				
▪ Fibrosis									
▪ Pneumonitis									
▪ Edema									
Reproductive									
▪ Infertility									
▪ Changes in libido									
▪ Erectile dysfunction									
▪ Impotence									
▪ Gynecomastia									
Other									
▪ Photosensitivity									
<b>19. MEDICATION ADMINISTRATION:</b>									
▪ Aminophylline									
▪ Anticonvulsants									
▪ Atropine									
▪ Alipent (Metaproterenol sulfate)									
▪ Carbamazepine (tegretol)									
▪ Carbidopa-Levodopa (Sinemet)									
▪ Cardizem (diltiazem hydrochloride)									
▪ Chemotherapy									
▪ Clonazepam (Klonopin)									
▪ Corticosteroids									
▪ Coumadin									
▪ Decadron (Dexamethasone)									
▪ Digoxin									
▪ Dilantin (Phenytoin)									
▪ Dopamine									
▪ Epinephrine									
▪ Heparin drip									
▪ Hydrocortisone									
▪ Insulin									
▪ Lasix									
▪ Lidocaine									
▪ Lorazepam (Ativan)									
▪ Methylprednisolone (Solu Medrol)									
▪ Nitroglycerine (Tridil)									
▪ Oral and IVP antihypertensives									