

Oncology Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
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| General | Experience |
|---|------------|
| Immunosuppressant Isolation | ① ② ③ ④ |
| Care of Patients Receiving Chemotherapy | Experience |
| Follow protocols | ① ② ③ ④ |
| Patient Teaching | ① ② ③ ④ |
| Check Dosage | ① ② ③ ④ |
| Calculate Body Surface Area (BSA) | ① ② ③ ④ |
| Evaluate pertinent lab data | ① ② ③ ④ |
| Administer Chemotherapy Using the Following Routes | Experience |
| Oral | ① ② ③ ④ |
| IVPB & Continuous Infusion | ① ② ③ ④ |
| IV Push | ① ② ③ ④ |
| Subcutaneous | ① ② ③ ④ |
| Intramuscular | ① ② ③ ④ |
| Intrathecal (Administer) | ① ② ③ ④ |
| Assist with Intrathecal | ① ② ③ ④ |
| Intraperitoneal | ① ② ③ ④ |
| Intrapleural | ① ② ③ ④ |
| Intravascular | ① ② ③ ④ |
| Intra-Arterial | ① ② ③ ④ |
| Care of the Patient with an Extravasation | Experience |
| Manage Cytotoxic Spills | ① ② ③ ④ |
| Safely Handle Cytotoxic Agents & Body Fluids After Chemotherapy | ① ② ③ ④ |
| Care of Patients Receiving Radiation Therapy | Experience |
| Patient Teaching | ① ② ③ ④ |
| Brachytherapy | ① ② ③ ④ |
| Nonsealed Radioactive Therapy | ① ② ③ ④ |
| Intraoperative Radiotherapy (IORT) | ① ② ③ ④ |
| External Radiotherapy | ① ② ③ ④ |
| Total Body Irradiation (TBI) | ① ② ③ ④ |
| Radiation Safety Precautions | ① ② ③ ④ |

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| Care of Patients Receiving Bone Marrow Transplantation | | Experience |
|--|--|------------|
| Peripheral Blood Stem Cells | | ① ② ③ ④ |
| Autologous BMT | | ① ② ③ ④ |
| Allogeneic BMT | | ① ② ③ ④ |
| Complications | | Experience |
| Graft Rejection | | ① ② ③ ④ |
| Infection | | ① ② ③ ④ |
| Pneumonitis | | ① ② ③ ④ |
| Venocclusive Disease | | ① ② ③ ④ |
| Graft-Versus-Host Disease (GVHD) | | ① ② ③ ④ |
| Care of Patients Receiving Biotherapy | | Experience |
| Patient Teaching | | ① ② ③ ④ |
| Recognize and Manage Side Effects | | ① ② ③ ④ |
| Administration of | | Experience |
| Interferons | | ① ② ③ ④ |
| Interleukins | | ① ② ③ ④ |
| Growth Factors | | ① ② ③ ④ |
| Care of Patients Experiencing Surgery | | Experience |
| Patient Teaching | | ① ② ③ ④ |
| Reconstructive Surgery | | ① ② ③ ④ |
| Ostomy Care | | ① ② ③ ④ |
| Wound Drains and Tubes | | ① ② ③ ④ |
| Chest Tubes | | ① ② ③ ④ |
| Enteral Feeding Tubes | | ① ② ③ ④ |
| Gastrointestinal Drainage Tubes | | ① ② ③ ④ |
| Lymphedema | | ① ② ③ ④ |
| IV Therapy | | Experience |
| Administer Bone Marrow | | ① ② ③ ④ |
| Total Parenteral Nutrition | | ① ② ③ ④ |
| Antifungals | | ① ② ③ ④ |
| Antivirals | | ① ② ③ ④ |

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| Administer Blood Components | | Experience | | | |
|--|--|------------|---|---|---|
| Packed Red Blood Cells (PRBC) | | ① | ② | ③ | ④ |
| Platelet Concentrates | | ① | ② | ③ | ④ |
| Fresh Frozen Plasma | | ① | ② | ③ | ④ |
| Cryoprecipitate | | ① | ② | ③ | ④ |
| Irradiated Components | | ① | ② | ③ | ④ |
| Venous Access Devices | | Experience | | | |
| Hickman | | ① | ② | ③ | ④ |
| Broviac | | ① | ② | ③ | ④ |
| Quinton | | ① | ② | ③ | ④ |
| Groshong | | ① | ② | ③ | ④ |
| Peripherally Inserted Central Catheters (PICC Lines) | | ① | ② | ③ | ④ |
| Patient Teaching | | ① | ② | ③ | ④ |
| Dressing Change | | ① | ② | ③ | ④ |
| Flush Lumens and Change Caps | | ① | ② | ③ | ④ |
| Obtain Blood Specimens | | ① | ② | ③ | ④ |
| Temporary Repair of Severed or Punctured Catheter | | ① | ② | ③ | ④ |
| Declot Occluded Ports or Catheters | | ① | ② | ③ | ④ |
| Care of the Patient with Central Venous Thrombosis | | ① | ② | ③ | ④ |
| Insertion of PICC Line | | ① | ② | ③ | ④ |
| Implantable Vascular Access Ports | | Experience | | | |
| Port-O-Cath | | ① | ② | ③ | ④ |
| Opti-Port | | ① | ② | ③ | ④ |
| Chemoport | | ① | ② | ③ | ④ |
| S.E.A. Port | | ① | ② | ③ | ④ |
| Omega Port | | ① | ② | ③ | ④ |
| Patient Teaching | | ① | ② | ③ | ④ |
| Flush Catheter | | ① | ② | ③ | ④ |
| Access Catheter Port | | ① | ② | ③ | ④ |
| Obtain Blood Specimens | | ① | ② | ③ | ④ |
| Implantable Pumps | | Experience | | | |
| Infusaid | | ① | ② | ③ | ④ |
| Medtronic | | ① | ② | ③ | ④ |

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| Implantable Pumps | Experience |
|---|------------|
| Therex | ① ② ③ ④ |
| Ambulatory Infusion Pumps | Experience |
| Auto Syringe | ① ② ③ ④ |
| Pharmacia | ① ② ③ ④ |
| Pancretec | ① ② ③ ④ |
| Cormed | ① ② ③ ④ |
| Synchromed | ① ② ③ ④ |
| CADD | ① ② ③ ④ |
| Care of Patients with Alteration in Protective Mechanisms | Experience |
| Neutropenia | ① ② ③ ④ |
| Thrombocytopenia | ① ② ③ ④ |
| Altered Skin Integrity | ① ② ③ ④ |
| Neuropathy | ① ② ③ ④ |
| Altered Mental Status | ① ② ③ ④ |
| Stomatitis | ① ② ③ ④ |
| Laminar Airflow Units | ① ② ③ ④ |

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| Care of Patients with Oncologic Emergencies | Experience |
|---|------------|
| Hemorrhage | ① ② ③ ④ |
| Disseminated Intravascular Coagulation (DIC) | ① ② ③ ④ |
| Septic Shock | ① ② ③ ④ |
| Acute Tumor Lysis Syndrome (ATLS) | ① ② ③ ④ |
| Hypokalemia | ① ② ③ ④ |
| Hyperkalemia | ① ② ③ ④ |
| Hypercalcemia | ① ② ③ ④ |
| Hypomagnesemia | ① ② ③ ④ |
| Fever | ① ② ③ ④ |
| Syndrome of Inappropriate Antidiuretic Hormone | ① ② ③ ④ |
| Superior Vena Cava Syndrome (SVCS) | ① ② ③ ④ |
| Spinal Cord Compression (SCC) | ① ② ③ ④ |
| Capillary Leak Syndrome | ① ② ③ ④ |
| Anaphylaxis | ① ② ③ ④ |
| Cardiac Tamponade | ① ② ③ ④ |
| Increased Intracranial Pressure (ICP) | ① ② ③ ④ |
| Care of Patients with Acute/Chronic Pain | Experience |
| Continuous Narcotic Infusion | ① ② ③ ④ |
| IV Push Narcotic Agents | ① ② ③ ④ |
| Oral Timed Release Agents | ① ② ③ ④ |
| Transdermal Agents | ① ② ③ ④ |
| PCA Pump | ① ② ③ ④ |
| Epidural Medications | ① ② ③ ④ |
| Adjuvant Medications | ① ② ③ ④ |
| Alternative Therapies | ① ② ③ ④ |
| Nonpharmacologic Strategies | ① ② ③ ④ |
| Psychosocial Care | Experience |
| Referral to Interdisciplinary Team Members | ① ② ③ ④ |
| Identify Resources/Support Groups for Patients and Families | ① ② ③ ④ |
| Patient Teaching Self-Care and Coping Skills | ① ② ③ ④ |
| Assist with Goal Setting | ① ② ③ ④ |
| Quality of Life Issues | ① ② ③ ④ |
| Advance Directives | ① ② ③ ④ |

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| Psychosocial Care | | Experience |
|--|---------|--------------------------|
| Death and Dying Counseling | ① ② ③ ④ | |
| Hospice Care | ① ② ③ ④ | |
| Participate in Ethical Decision Making | ① ② ③ ④ | |
| Patient and Family Education: Cancer Screening and Detection, Risk Factors | ① ② ③ ④ | |
| Procedures – Assist with | | Experience |
| Central Line Placement | ① ② ③ ④ | |
| Bone Marrow Biopsy | ① ② ③ ④ | |
| Thoracentesis | ① ② ③ ④ | |
| Pleurodesis | ① ② ③ ④ | |
| Paracentesis | ① ② ③ ④ | |
| Pericardiocentesis | ① ② ③ ④ | |
| Chest Tube Insertion | ① ② ③ ④ | |
| Bronchoscopy | ① ② ③ ④ | |
| Liver Biopsy | ① ② ③ ④ | |
| JCAHO | | Experience |
| JCAHO National Safety Goals | | <input type="checkbox"/> |
| JCAHO Prohibited Abbreviations | | <input type="checkbox"/> |