

## Administration of Cancer Chemotherapy Maintenance of Competency Checklist

1.	Reviews assessment and plan of care as documented by oncologist on dictated note	
2.	Completes /reviews pre-treatment Nursing Assessment/Toxicity including past/current history, physical, psychosocial, financial, spiritual, sexual, cultural concerns, and learning needs	
3.	Verifies that patient teaching is completed; assesses and reinforces patient / family education	
4.	Independently verifies: (Completes nursing verification checklist) a) consent for treatment is signed and order is signed b) protocol/drugs are consistent with plan of care, cycle/week/day c) day of cycle matches current date d) order with last treatment order e) blood work/ results of diagnostic tests are consistent with orders/protocol parameters f) dose calculations; confirms initial BSA or recalculates BSA; recalculates all doses g) dose or dosage range is appropriate using an approved reference h) rate, duration and route of administration i) correct Infusor System and that total volume in Infusor achieves correct hourly rate and duration of infusion	
5.	Reviews drug actions, interactions, potential side effects and incompatibilities	
6.	Assesses need for pre medication and / or pre- hydration.	
7.	Identifies vesicant / irritants; determines sequencing of drugs; verbalizes actions to prevent and/or manage extravasation; locates algorithm. Reviews interventions for flare.	
8.	Identifies drugs for possible anaphylactic reaction, prepares for reaction; verbalizes appropriate actions in the event of hypersensitivity reaction.	
9.	Determines appropriateness of IV tubing; need for protection of drug from light	
10.	Ensures availability of physician	
11.	Determines method and route of administration; initiates peripheral IV or CVAD access	
12.	Wears PPE and applies safety principles for handling and administering cancer chemotherapy drugs and cytotoxic wastes.	
13.	Verifies with second oncology health professional accuracy of information on drug label with medication order	
14.	Inspects chemotherapy admixture for expiry date, compatibility, particulate matter or contamination	
15.	Confirms correct patient identification using two identifiers; cross references patient identification with medication bag/syringe	
16.	Assesses patency of vein / placement of venous access device	
17.	Administers chemotherapy safely as per policy / procedure; ensures appropriate monitoring; follows appropriate drug sequencing (Vesicants first); Flushes adequately between drugs and post chemo.	
18.	Monitors / observes for specific drug effects. Reports to physician as appropriate	
19.	Documents assessment, interventions, teaching, and patient responses	
20.	Disposes of chemotherapy wastes properly.	
21.	Provides discharge instructions; refers to appropriate resources (i.e.social worker,dietitian	

Name: \_\_\_\_\_ Site: \_\_\_\_\_ Nursing Unit: \_\_\_\_\_

Name of Preceptor: \_\_\_\_\_ Date: \_\_\_\_\_

Drugs Administered \_\_\_\_\_