

ONS/ONCC Chemotherapy Biotherapy Certification Exam (2023/ 2024 Update) Questions and Verified Answers|100% Correct- Grade A

Q: True or False: When administering an IV push medication the nurse should open the clamp of compatible intravenous solution until increased flow is seen to dilute the agent during administration

Answer:

True

Q: During the 2 RN check, the correct patient and dose is to be verified at the --

Answer:

bedside/chairside

learnexams

Q: Continuous infusion of vesicants must be through a --

Answer:

Central Line

Q: Family and -- of the patient need taught about excretion safety precautions

Answer:

friends

Q: Excretion safety precautions last for -- to -- days

Answer:

3, 7

Q: True or False: When evaluating a patient prior to chemotherapy, the nurse notes the patient recently had weight loss. The nurse recalculates the dose and discovers the change in the dose is greater than 5%. The next step for the nurse is to notify the attending physician that the patient will need re-consented because of the dose adjustment

Answer:

False

Q: Alkylating agents are cell cycle specific. They work on -- and resting cells

Answer:

dividing

learnexams

Q: Alkylating agents are effective in slow growing tumors and large tumors that have few actively -- cells

Answer:

dividing

Q: List three toxicities common in all alkylating agents:

Answer:

1. Nausea
2. Vomiting
3. Myelosuppression
4. Infertility
5. Alopecia

6. Tumor Lysis Syndrome (TLS)

Q: Which class of drugs can cross the blood brain barrier, increasing a patient's risk for CNS toxicities?

Answer:

Nitrosureas

Q: -- is the solvent of carmustine (BCNU)

Answer:

Sterile Alcohol

Q: The -- formula is used to calculate Carboplatin dosage

Answer:

Calvert

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Q: True or False: Temozolamide (Temodar) effectively crosses the blood brain barrier

Answer:

True

Q: Patients may feel intoxicated during the administration of --

Answer:

Carmustine (BCNU)

Q: Patients are prophylactically medicated with anticonvulsants before receiving -- and for 24 hours after the last dose to prevent seizures

Answer:

Busulfan

Q: True or False: Oxaliplatin should only be mixed with D5W

Answer:

True

Q: Which drug should ALWAYS be given with Mesna?

Answer:

Ifosfamide

Q: Pulmonary fibrosis is a late complication of patients who receive --

Answer:

Busulfan

Q: The platinum alkylating agents include --, --, and --

Answer:

Cisplatin, Carboplatin, Oxaliplatin

Q: Cisplatin (Platinol) is a -- emetogenic drug