

3. Anti-emetics: Moderate Emetogenic Risk (check the appropriate medications)

- ☐ Ondansetron: 24mg PO once daily on Day 1 to 4. May give IV once daily if unable to tolerate PO.
- ☐ Glucocorticoids ordered as part of chemotherapy regimen
- ☐ Lorazepam: 0.5mg - 1 mg PO or IV every 4 hours prn nausea
- ☐ Prochlorperazine: 10mg PO every 6 hours as needed for nausea

4. Chemotherapy:

- Ifosfamide (2000 mg/m^2) _____ mg in Sodium Chloride 0.9% 250 mL IV over 2 hours on Day 1, 2, 3 and 4 (Total of 4 doses)
- MESNA (700 mg/m^2) _____ mg in Sodium Chloride 0.9% 100 mL IV over 30 minutes first dose prior to ifosfamide then 4 hours and 8 hours after ifosfamide on Day 1, 2, 3 and 4 (3 doses per day, 15 total doses).
- Gemcitabine (800 mg/m^2) _____ mg in Sodium Chloride 0.9% 100 mL IV over 30 minutes on Day 1 _____ AND Day 4 _____ (Total of 2 doses)
- Vinorelbine (20 mg/m^2) _____ mg IV push over 5 minutes on Day 1 (Total of 1 dose)
- Prednisone 100 mg PO on Day 1 to 4 (Total of 4 doses)

5. Growth Factor Support:

- Filgrastim (Wt. $\leq 70\text{kg}$ =300 mcg; $>70\text{kg}$ =480 mcg) _____ mcg SQ starting on Day 7 and continue daily until neutrophils count is greater than 2000 after nadir.

6. Nursing Instructions:

- Assess patient for somnolence, confusion, hallucinations or change in mental status on Day 2, 3, and 4 to evaluate ifosfamide-related neurotoxicity. If patient develops any of these symptoms do not administer dose and notify MD for further course of action. For signs and symptoms concerning for hemorrhagic cystitis inform MD and send urinalysis.

Signed: _____

Pager: _____

Reference: Haematologica 2007; 92:35-41.