

**CEPP CHEMOTHERAPY: CYCLOPHOSPHAMIDE,
ETOPOSIDE, PROCARBAZINE, PREDNISONE for NHL**

Contact Physician: _____ **Pager:** _____

Diagnosis: _____

Cycle: _____ **Day 1 =** _____ **Cycle 1: Consent form done**

Weight: _____ **Height:** _____ **BSA:** _____

Adjusted IBW: _____ **Adjusted BSA:** _____

Allergies: _____

1. Labs:

2. Hydration: Sodium chloride 0.9% one liter IV on days 1 and 8.

3. Prophylactic Medications: (check the appropriate medications)

- Allopurinol: 300mg PO daily for 10 days, cycle #1
- Acyclovir: 400mg PO twice daily
- TMP/Sulfa: 160/800mg 1 tablet PO twice daily every Sat/Sun
- Antifungal:
- GI prophylaxis:

4. Anti-emetics: Cyclophosphamide & Etoposide & Procarbazine -High risk

- Ondansetron: 24mg PO 30 minutes prior to chemotherapy on days 1 thru 10. May administer IV if unable to tolerate PO.
- Lorazepam: 0.5mg - 1 mg PO or IV every 4 hours prn nausea
- Prochlorperazine 10mg PO every 6 hours as needed nausea

5. **Chemotherapy:**

- **Cyclophosphamide** 600 mg/m² _____ mg in Sodium chloride 0.9% 250 mL IV over one hour on day 1 _____ and day 8 _____.
 - Day 1 dose: **Cyclophosphamide** _____ mg IV over one hour
 - Day 8 dose: **Cyclophosphamide** _____ mg IV over one hour

- **Etoposide** 70 mg/m² _____ mg in Sodium chloride 0.9% 500mL IV over one hour days 1 _____, 2 _____, and 3 _____.
 - Day 1 dose: **Etoposide** _____ mg IV over one hour
 - Day 2 dose: **Etoposide** _____ mg IV over one hour
 - Day 3 dose: **Etoposide** _____ mg IV over one hour

- **Procarbazine** 60 mg/m² _____ mg PO daily days 1-10. (Round dose to nearest tablet size- 50 mg). Day 1= _____.

- **Prednisone** 60 mg/m² _____ mg PO daily days 1-10. Schedule 30 minutes prior to IV chemotherapy. (Round dose to nearest tablet size). Day 1= _____.

6. **Filgrastim** (≤ 70 kg = 300 mcg, > 70 kg = 480 mcg) _____ mcg subcutaneously daily starting 24 hours after completion of chemotherapy. Start on day _____, discontinue when neutrophil count is greater than 4000 after nadir. (**Filgrastim is optional**)

7. **Follow-up:**

Labs: Weekly or twice weekly CBC, diff.
Repeat cycle every 28 days.

Signed: _____ Pager: _____

Reference: Blood 76 (7), 1990: 1293-1298

Additional ref: Proc Am Soc Clin Onc 22 (14s), 2004: pp 556.

