

Information on this form is a guide only. User will be solely responsible for verifying its currency and accuracy with the www.bccancer.bc.ca/terms-of-use and according to acceptable standards of care.

## **PROTOCOL CODE: LYCHOP**

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DOCTOR'S ORDERS         Htcm         Wtkg	BSAm²	
REMINDER: Please ensure drug allergies and previous bleomycin are documented on the Allergy & Alert Form		
DATE: To be given: Cyc	le #:	
Date of Previous Cycle:		
<ul> <li>Delay treatment week(s)</li> <li>CBC &amp; Diff day of treatment</li> <li>May proceed with doses as written if within 96 hours ANC greater than or equal to 0.8 x 10<sup>9</sup>/L</li> <li>Dose modification for: Hematology Other Toxicity</li> <li>Proceed with treatment based on blood work from</li> </ul>		
PREMEDICATIONS: Patient to take own supply. RN/Pharmacist to confirm		
dexamethasone       8 mg or       12 mg (select one) PO 30 to 60 minutes prior to treatment and select ONE of the following:         ondansetron 8 mg PO 30 to 60 minutes prior to treatment         aprepitant 125 mg PO 30 to 60 minutes prior to treatment	nt	
ondansetron 8 mg PO 30 to 60 minutes prior to treatment		
<ul> <li>netupitant-palonosetron 300 mg-0.5 mg PO 30 to 60 minutes prior to treatment</li> <li>hydrocortisone 100 mg IV prior to etoposide</li> <li>diphenhydrAMINE 50 mg IV prior to etoposide</li> <li>Other:</li> </ul>		
**Have Hypersensitivity Reaction Tray and Protocol Available	e**	
CHEMOTHERAPY: predniSONE 45 mg/m <sup>2</sup> x BSA =mg PO daily in AM on Days 1 to 5. (Round d DOXOrubicin 50 mg/m <sup>2</sup> x BSA =mg	lose to nearest 25 mg)	
<ul> <li>□ Dose Modification:% = mg/m<sup>2</sup> x BSA = mg</li> <li>IV push on Day 1</li> <li>vinCRIStine 1.4 mg/m<sup>2</sup> x BSA = mg</li> <li>□ Dose Modification:% = mg/m<sup>2</sup> x BSA = mg</li> <li>IV in 50 mL NS over 15 minutes on Day 1</li> </ul>		
cyclophosphamide 750 mg/m² x BSA =mg ☐ Dose Modification:% =mg/m² x BSA =mg IV in 100 to 250mL NS over 20 minutes to 1 hour on Day 1		
If cardiac dysfunction:         Omit DOXOrubicin.         Give etoposide 50 mg/m² x BSA = mg         □ Dose Modification:% = mg/m² x BSA = mg         IV in 250 to 500 mL (non-DEHP bag) NS over 45 minutes on Day 1 (use non-DEHP tubing with in-line filter), and         etoposide 100 mg/m² x BSA x (%) =mg PO on day 2 and 3. (Round dose to nearest 50 mg).		
If Bilirubin greater than 85 micromol/L:         Omit DOXOrubicin.         Change cyclophosphamide to 1100 mg/m² x BSA =mg         □ Dose Modification:% =mg/m² x BSA =mg         IV in 100 to 250 mL NS over 20 minutes to 1 hour on Day 1		
DOCTOR'S SIGNATURE:	SIGNATURE: UC:	

BC Cancer Provincial Preprinted Order LYCHOP Created: April 4<sup>th</sup>, 2005 Revised: 1 Dec 20 Revised: 1 Dec 2024 (Standing orders for etoposide toxicity removed, tests updated, formatting)



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## PROTOCOL CODE: LYCHOP

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DATE:	
RETURN APPOINTMENT ORDERS	
<ul> <li>Return in <u>three</u> weeks for Doctor and Cycle</li> <li>Last Cycle. Return in week(s).</li> </ul>	
CBC & Diff prior to each cycle If clinically indicated: HBV viral load ALT	
<ul> <li>Other tests:</li> <li>Consults:</li> <li>See general orders sheet for additional requests.</li> </ul>	
DOCTOR'S SIGNATURE:	SIGNATURE: UC: