



Provincial Health Services Authority

Information on this form is a guide only. User will be solely responsible for verifying its currency and accuracy with the corresponding BC Cancer treatment protocols located at [www.bccancer.bc.ca/terms-of-use](http://www.bccancer.bc.ca/terms-of-use) and according to acceptable standards of care.

**PROTOCOL CODE: LUAVPCPMB**

**DOCTOR'S ORDERS**

Ht \_\_\_\_\_ cm Wt \_\_\_\_\_ kg BSA \_\_\_\_\_ m<sup>2</sup>

**REMINDER: Please ensure drug allergies and previous bleomycin are documented on the Allergy & Alert Form**

**DATE:** \_\_\_\_\_ **To be given:** \_\_\_\_\_ **Cycle #:** \_\_\_\_\_

Date of Previous Cycle: \_\_\_\_\_

- Delay treatment \_\_\_\_\_ week(s)
- CBC & Diff, Platelets** day of treatment

May proceed with doses as written if within 96 hours **ANC greater than or equal to 1.0 x 10<sup>9</sup>/L, Platelets greater than or equal to 100 x 10<sup>9</sup>/L, creatinine less than or equal to 1.5 times the upper limit of normal and less than or equal to 1.5 times the baseline, ALT less than or equal to 3 times the upper limit of normal, bilirubin less than or equal to 1.5 times the upper limit of normal**

Dose modification for:  **Hematology**  **Other Toxicity:** \_\_\_\_\_

**Proceed with treatment based on blood work from** \_\_\_\_\_

**PREMEDICATIONS:** Patient to take own supply. RN/Pharmacist to confirm \_\_\_\_\_.

- No prior infusion reaction to pembrolizumab: administer premedications as sequenced below

**45 Minutes Prior To PACLitaxel:**

**dexamethasone 20 mg IV** in 50 mL NS over 15 minutes

**30 Minutes Prior To PACLitaxel:**

**diphenhydrAMINE 50 mg IV** in NS 50 mL over 15 minutes and **famotidine 20 mg IV** in NS 100 mL over 15 minutes (Y-site compatible)

AND select ONE of the following:	<input type="checkbox"/>	<b>ondansetron 8 mg PO 30 to 60 minutes</b> prior to CARBOplatin
	<input type="checkbox"/>	<b>aprepitant 125 mg PO 30 to 60 minutes</b> prior to CARBOplatin, and <b>ondansetron 8 mg PO 30 to 60 minutes</b> prior to CARBOplatin
	<input type="checkbox"/>	<b>netupitant-palonosetron 300 mg-0.5 mg PO 30 to 60 minutes</b> prior to CARBOplatin

- Prior infusion reaction to pembrolizumab: administer PACLitaxel premedications prior to pembrolizumab

**45 Minutes Prior To pembrolizumab:**

**dexamethasone 20 mg IV** in 50 mL NS over 15 minutes

**30 Minutes Prior To pembrolizumab:**

**diphenhydrAMINE 50 mg IV** in NS 50 mL over 15 minutes and **famotidine 20 mg IV** in NS 100 mL over 15 minutes (Y-site compatible)

- acetaminophen 325 to 975 mg PO 30 minutes** prior to pembrolizumab

AND select ONE of the following:	<input type="checkbox"/>	<b>ondansetron 8 mg PO 30 to 60 minutes</b> prior to CARBOplatin
	<input type="checkbox"/>	<b>aprepitant 125 mg PO 30 to 60 minutes</b> prior to CARBOplatin, and <b>ondansetron 8 mg PO 30 to 60 minutes</b> prior to CARBOplatin
	<input type="checkbox"/>	<b>netupitant-palonosetron 300 mg-0.5 mg PO 30 to 60 minutes</b> prior to CARBOplatin

If additional antiemetic required:

- OLANzapine**  **2.5 mg** or  **5 mg** or  **10 mg** (select one) PO 30 to 60 minutes prior to CARBOplatin

**Other:** \_\_\_\_\_

Continued on page 2

**DOCTOR'S SIGNATURE:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**UC:** \_\_\_\_\_



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<b>DATE:</b>	
<b>**Have Hypersensitivity Reaction Tray &amp; Protocol Available**</b>	
<b>CHEMOTHERAPY:</b>	
<p><b>pembrolizumab 2 mg/kg</b> x _____ <b>kg</b> = _____ <b>mg (max. 200 mg)</b></p> <p>IV in 50 mL NS over 30 minutes using a 0.2 micron in-line filter*</p>	
<p><b>PACLitaxel 200 mg/m<sup>2</sup></b> x BSA = _____ <b>mg</b></p> <p><input type="checkbox"/> Dose Modification: _____ % = _____ mg/m<sup>2</sup> x BSA = _____ mg</p> <p>IV in 250 to 500 mL (use non-DEHP bag) NS over 3 hours (use non-DEHP tubing with 0.2 micron in-line filter*)</p>	
<p><b>CARBOplatin AUC</b> <input type="checkbox"/> <b>5</b> or <input type="checkbox"/> <b>6</b> (select one) x (GFR + 25) = _____ <b>mg</b></p> <p><input type="checkbox"/> Dose Modification: _____ % = _____ mg</p> <p>IV in 100 to 250 mL NS over 30 minutes</p> <p>* use separate infusion line and filter for each drug</p>	
<b>RETURN APPOINTMENT ORDERS</b>	
<input type="checkbox"/> Return in <b>three</b> weeks for Doctor and Cycle _____. <input type="checkbox"/> Last Cycle. Return in _____ week(s)	
<p><b>CBC and diff, platelets, creatinine, alkaline phosphatase, ALT, total bilirubin, LDH, sodium, potassium, TSH</b> prior to each treatment</p> <p>If clinically indicated: <input type="checkbox"/> <b>ECG</b>   <input type="checkbox"/> <b>Chest X-ray</b></p> <p><input type="checkbox"/> <b>serum HCG</b> or <input type="checkbox"/> <b>urine HCG</b> – required for woman of child bearing potential</p> <p><input type="checkbox"/> <b>Free T3 and free T4</b>   <input type="checkbox"/> <b>lipase</b>   <input type="checkbox"/> <b>morning serum cortisol</b>   <input type="checkbox"/> <b>Glucose</b></p> <p><input type="checkbox"/> <b>serum ACTH levels</b>   <input type="checkbox"/> <b>testosterone</b>   <input type="checkbox"/> <b>estradiol</b>   <input type="checkbox"/> <b>FSH</b>   <input type="checkbox"/> <b>LH</b></p> <p><input type="checkbox"/> <b>Weekly nursing assessment</b></p> <p><input type="checkbox"/> <b>Other consults</b></p> <p><input type="checkbox"/> <b>See general orders sheet for additional requests.</b></p>	
<b>DOCTOR'S SIGNATURE:</b>	<b>SIGNATURE:</b>
	<b>UC:</b>