



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 and according to acceptable standards of care.

PROTOCOL CODE: LYGDPO Page 1 of 3
(Induction Cycles 2 to 6)

DOCTOR'S ORDERS

Ht _____ cm Wt _____ kg BSA _____ m²

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** Day 1 of treatment

Day 1: May proceed with doses as written, if within 72 hours **ANC greater than or equal to $1.0 \times 10^9/L$, platelets greater than or equal to $75 \times 10^9/L$, creatinine clearance greater than or equal to 60 mL/min**

Day 8: May proceed with doses as written, if within 48 hours **ANC greater than or equal to $1.0 \times 10^9/L$, platelets greater than or equal to $75 \times 10^9/L$**

For split dose CISplatin only:

Day 1: May proceed with doses as written, if within 72 hours **ANC greater than or equal to $1.0 \times 10^9/L$, platelets greater than or equal to $75 \times 10^9/L$, creatinine clearance greater than or equal to 45 mL/min**

Day 8: May proceed with doses as written, if within 48 hours **ANC greater than or equal to $1.0 \times 10^9/L$, platelets greater than or equal to $75 \times 10^9/L$, creatinine clearance greater than or equal to 45 mL/min**

Dose modification for: ☐ **Hematology** ☐ **Other Toxicity** _____

Proceed with treatment based on blood work from _____

PREMEDICATIONS: Patient to take own supply. RN/Pharmacist to confirm _____.

DAY 1 (and DAY 8 if split dose CISplatin being given):

PREMEDICATIONS FOR gemcitabine, CISplatin, or CARBOplatin:

dexamethasone ☐ **8 mg** or ☐ **12 mg** (select one) PO 30 to 60 minutes prior to treatment on ☐ Day 1 (and ☐ Day 8).
If dexamethasone **IV** has been given the same day for the oBINutuzumab premedication, then omit **dexamethasone PO**.

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

If additional antiemetic required:

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

PREMEDICATIONS FOR oBINutuzumab INFUSION:

☐ If previous oBINutuzumab reaction was Grade 3, or if lymphocyte count greater than $25 \times 10^9/L$ before **Day 1 of current cycle**, then 60 minutes prior to infusion: **dexamethasone 20 mg IV**

30 minutes prior to infusion: **acetaminophen 650 to 975 mg PO** and **diphenhydramINE 50 mg PO**

Continued on page 2

DOCTOR'S SIGNATURE:

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PROTOCOL CODE: LYGDPO Page 2 of 3
(Induction Cycles 2 to 6)

DATE:

PREMEDICATIONS, continued:

DAY 8 (unless split dose CISplatin being given)

PREMEDICATIONS FOR gemcitabine

prochlorperazine 10 mg PO prior to gemcitabine

☐ Other

PRE-HYDRATION:

1000 mL NS IV over 1 hour prior to CISplatin on Day 1 (and Day 8 if split dose CISplatin given)

**** Have Hypersensitivity Reaction Tray and Protocol Available****

TREATMENT:

Days 1 to 4:

dexamethasone 40 mg PO daily in AM on **Days 1 to 4.**

Day 1:

gemcitabine 1000 mg/m² x BSA = _____ mg

☐ Dose Modification: _____ % = _____ mg/m² x BSA = _____ mg

IV in 250 mL NS over 30 minutes on **Day 1 (and Day 8- see next page)**

CISplatin 75 mg/m² x BSA = _____ mg

☐ Dose Modification: _____ % = _____ mg/m² x BSA = _____ mg

IV with 20 mEq potassium chloride, 1g magnesium sulfate, and 30 g mannitol in 500 mL NS over 1 hour on **Day 1 only.**

OR (only split CISplatin Day 1 and 8 if creatinine clearance on Day 1 less than 60 mL/min)

CISplatin 37.5 mg/m² x BSA = _____ mg

☐ Dose Modification: _____ % = _____ mg/m² x BSA = _____ mg

IV with 20 mEq potassium chloride, 1g magnesium sulfate, and 30 g mannitol in 500 mL NS over 1 hour on **Day 1 (and Day 8- see next page)**

OR

CARBOplatin AUC 5 x (GFR + 25) = _____ mg (maximum 800mg)

☐ Dose Modification: _____ % = _____ mg

IV in 100 to 250 mL NS over 30 minutes on **Day 1 only**

oBINutuzumab 1000 mg IV in 250 mL NS on **Day 1.**

If no infusion reaction or only Grade 1 infusion reaction in the previous infusion and final infusion rate 100 mg/h or faster: Start at **100 mg/h**. Increase by 100 mg/h every 30 minutes until rate = 400 mg/h unless toxicity occurs. Refer to protocol appendix for oBINutuzumab infusion rate titration table.

Continued on page 3

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PROTOCOL CODE: LYGDPO Page 3 of 3
(Induction Cycles 2 to 6)

DATE:

TREATMENT, continued:

Day 8:

gemcitabine 1000 mg/m² x BSA = _____ mg

☐ Dose Modification: _____ % = _____ mg/m² x BSA = _____ mg

IV in 250 mL NS over 30 minutes on **Day 8**

If split dose CISplatin:

CISplatin 37.5 mg/m² x BSA = _____ mg

☐ Dose Modification: _____ % = _____ mg/m² x BSA = _____ mg

IV with 20 mEq potassium chloride, 1g magnesium sulfate, and 30 g mannitol in 500 mL NS over 1 hour on **Day 8**

RETURN APPOINTMENT ORDERS

☐ Return in **three** weeks for Doctor and Cycle _____. Book **treatment** on Day 1 and Day 8.

☐ Cycle 6: Return in **two** months (calculate in months, not weeks) for Doctor and Cycle 7.
Book **treatment** for Day 1 only.

CBC & Diff, creatinine prior to each cycle

CBC & Diff on Day 8

Creatinine on Day 8 if split dose CISplatin ordered

If clinically indicated:

☐ **ALT** ☐ **HBV viral load**

☐ **Other tests:**

☐ **Consults:**

☐ **See general orders sheet for additional requests.**

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SIGNATURE:

UC: