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: LYGDP**

**DOCTOR’S ORDERS**

<table>
<thead>
<tr>
<th>Ht cm</th>
<th>Wt kg</th>
<th>BSA m$^2$</th>
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**REMINDER:** Please ensure drug allergies and previous bleomycin are documented on the Allergy & Alert Form

**DATE:**

To be given: Cycle #: of _______

Date of Previous Cycle:

- Delay treatment ______ week(s)
- CBC & Diff and platelets day 1 of treatment

Day 1: May proceed with doses as written, if within 48 hours ANC greater than or equal to 1.0 x 10$^9$/L, Platelets greater than or equal to 75 x 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 x 10$^9$/L, Platelets greater than or equal to 75 x 10$^9$/L, Creatinine Clearance greater than or equal to 60 mL/min

For split dose CISplatin only:

Day 1: May proceed with doses as written, if within 48 hours ANC greater than or equal to 1.0 x 10$^9$/L, Platelets greater than or equal to 75 x 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 x 10$^9$/L, Platelets greater than or equal to 75 x 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)**

- dexamethasone 8 mg or 12 mg (circle one) PO 30 to 60 minutes prior to treatment on [ ] Day 1 (and [ ] Day 8) 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
  - ondansetron 8 mg PO 30 to 60 minutes prior to treatment
  - netupitant-palonosetron 300 mg-0.5 mg PO 30 to 60 minutes prior to treatment

**DAY 8 (unless split dose CISplatin being given)**

- prochlorperazine 10 mg PO prior to treatment.

**PRE-HYDRATION:**

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

**CHEMOTHERAPY:**

- dexamethasone 40 mg PO daily in AM with food on Days 1-4.
- gemcitabine 1000 mg/m$^2$ x BSA = __________mg IV in 250 mL NS over 30 minutes on Day 1 and Day 8.
- CISplatin 75 mg/m$^2$ x BSA = __________mg
  - Dose Modification: ________% = __________mg/m$^2$ 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/m$^2$ x BSA = __________mg
  - Dose Modification: ________% = __________mg/m$^2$ 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.
- OR
- CARBOplatin AUC 5 x (GFR + 25) = __________mg
  - Dose Modification: ________% = __________mg
  - IV in 250 mL NS over 30 minutes on Day 1 only

**DOCTOR’S SIGNATURE:**

SIGNATURE: UC:

BC Cancer Provincial Preprinted Order LYGDP
Created: April 4th, 2005 Revised: 1 Apr 2020
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**DOSE MODIFICATION IF REQUIRED ON DAY 8:**

- **gemcitabine 1000 mg/m^2 x BSA = __________ mg**
  - Dose Modification: ______% = ______ mg/m^2 x BSA = __________ mg
  - IV in 250 mL NS over 30 minutes on **Day 8**.

- **CISplatin 37.5 mg/m^2 x BSA = __________ mg**
  - Dose Modification: ______% = ______ mg/m^2 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 chemo on Day 1 and Day 8.

- Last Cycle. Return in ______ week(s).

**CBC & Diff, Platelets, Creatinine** prior to each cycle

**CBC & Diff, Platelets** on Day 8

**Creatinine** on Day 8 if Split Dose CISplatin ordered

- **Other tests:**
- **Consults:**
- **See general orders sheet for additional requests.**

**DOCTOR’S SIGNATURE:**

**SIGNATURE:**

**UC:**

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