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 and according to acceptable standards of care

PROTOCOL CODE: UMYDARLD (IV Cycle 2+)

Patient RevAid #_____

A BC Cancer "Compassionate Access Program" request form must be completed and approved prior to treatment.

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: _____

Risk Category: ☐ **Female of Childbearing Potential (FCBP) Rx valid for 7 days**

Risk Category: ☐ **Male or Female of non-Childbearing Potential (NCBP)**

****Ensure Red Blood Cell Phenotype **and Group and Screen** for all patients prior to Cycle 1****

☐ Delay treatment _____ week(s)

☐ **CBC & Diff**, **Platelets** day of treatment

- May proceed with daratumumab day 1 doses as written, if within 96 hours (or within 48h on days 8,15, 22) **ANC greater than or equal to 1 x 10^9/L, Platelets greater than or equal to 50 x 10^9/L**
- May proceed with lenalidomide doses as written, if within 96 hours **ANC greater than or equal to 1 x 10^9/L, Platelets greater than or equal to 30 x 10^9/L, eGFR as per protocol**

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

Proceed with treatment based on blood work from _____

CHEMOTHERAPY:

LENALIDOMIDE

☐ lenalidomide* _____mg PO daily, in the evening, on days 1 to 21 and off for 7 days

☐ lenalidomide* _____ mg PO _____

MITTE: (*available as 25 mg, 20mg, 15 mg, 10 mg, 5 mg and 2.5 mg capsules)

*Note: Use one capsule strength for the total dose; there are cost implications as costing is per capsule and not weight based

☐FCBP dispense 21 capsules (1 cycle)

☐For Male and Female NCBP:

Mitte: _____capsules or _____ cycles. Maximum 63 capsules (3 cycles).

Pharmacy to dispense one cycle at a time, maximum 3 cycles if needed

Physician to assure DVT prophylaxis in place: ASA, Warfarin, low molecular weight heparin or direct oral anticoagulant or none

Pharmacy Use for Lenalidomide:

RevAid confirmation number:

_____

Lenalidomide lot number:

_____

Pharmacist counsel (initial):

_____

DOCTOR'S SIGNATURE:

Physician Revaid ID:

SIGNATURE:

UC:

PROTOCOL CODE: UMYDARLD (IV Cycle 2+)

DATE:

STEROID: RN to use patient's therapeutic steroid (if applicable) as pre-med for daratumumab - refer to protocol

CYCLE #_____ (Cycle 2 onwards)

☐ **dexamethasone** ☐ **40 mg** or ☐ **20 mg** PO once weekly on days 1, 8, 15, and 22. Take dose prior to daratumumab and on weeks without daratumumab, take dose in the morning *x* _____ doses OR number of 28 day cycles_____ *OR*

☐ **dexamethasone _____mg** PO once weekly on days 1, 8, 15, and 22. Take dose prior to daratumumab and on weeks without daratumumab, take dose in the morning x _____ doses OR number of 28 day cycles_____ *OR*

☐ **predniSONE _____mg** PO once weekly on days 1, 8, 15, and 22. Take dose prior to daratumumab and on weeks without daratumumab, take dose in the morning x _____ doses OR number of 28 day cycles_____ *OR*

☐ No Steroid

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

DARATUMUMAB If patient is VZV seropositive and/or at physician's clinical judgement, physician to ensure prophylaxis with valACYclovir 500 mg daily while on daratumumab and for 4 weeks after discontinuation

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

dexamethasone as ordered in steroid section

☐ **montelukast 10 mg** PO prior to each daratumumab

acetaminophen 650 mg PO prior to each daratumumab. Repeat **acetaminophen 650 mg** PO every 4 hours when needed for fever

Select one of the following:

☐ **loratadine 10 mg** PO prior to each daratumumab, then **diphenhydrAMINE 50 mg** IV every 4 hours when needed

OR

☐ **diphenhydrAMINE 50 mg** ☐PO or ☐ IV prior to each daratumumab. Repeat **diphenhydramine 50 mg** IV every 4 hours when needed

DARATUMUMAB

☐**CYCLE 2, Days 1, 8, 15, and 22:**

daratumumab 16 mg/kg x _____ kg = _____mg **IV in 500 mL NS (use 0.2 micron in-line filter)**

☐**CYCLE 3 to 6, Days 1 and 15:**

daratumumab 16 mg/kg x _____ kg = _____mg **IV in 500 mL NS (use 0.2 micron in-line filter) x ____ cycle(s) (max 2 cycles)**

☐**CYCLE 7 onwards, Day 1:**

daratumumab 16 mg/kg x _____kg = _____mg **IV in 500 mL NS (use 0.2 micron in-line filter) x ____ cycle(s) (max 3 cycles)**

Infusion rate for cycle 2 onwards: Physician to determine rate of infusion

If no reaction in the previous infusion or reaction is Grade 2 or less:

☐ Start at 200 mL/h. If no infusion-related after 30 minutes, infuse the remainder at 450 mL/h (Rapid infusion)

OR If reaction in the previous infusion is Grade 3:

☐ Start at 100 mL/h. If no infusion-related reactions after 60 minutes, increase by 50 mL/h every 60 minutes to a maximum rate of 200 mL/h. Refer to protocol for modified starting rate if previous infusion reactions were experienced during infusion rate of greater than or equal to 100 mL/h (Slow infusion)

Vitals monitoring: Vital signs immediately before the start, at the end of the infusion and as needed. Observe patient for 30minutes after infusion (vitals and observation post- infusion not required after 3 treatments with no reaction).

DOCTOR'S SIGNATURE:	**SIGNATURE:** **UC:**

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RETURN APPOINTMENT ORDERS

For Cycles 3 to 6, book chemo on days 1 and 15

For Cycle 7 onwards, book chemo on day 1

- ☐ Return in **four** weeks for Doctor and Cycle _____
- ☐ Return in **eight** weeks for Doctor and Cycles _____ and _____. Book chemo x 2 cycles.
- ☐ Return in **twelve** weeks for Doctor and Cycles _____, _____ and _____. Book chemo x 3 cycles
- ☐ Last Cycle. Return in _____ week(s).

Laboratory: Blood work done prior to next cycle must be done less than or equal to 4 days prior to the start date

TSH every three months (i.e. prior to Cycles 4, 7, 10, 13, 16 etc)

Cycles 3 - 4:

☐ CBC & Diff, Platelets, Creatinine, Calcium every two weeks

Cycles 3 - 6:

Day 1: CBC & Diff, platelets, sodium, potassium, creatinine, calcium, ALT, bilirubin, Serum Protein Electrophoresis **and** Serum Free Light Chain Levels

☐ **Day 1**: urine protein electrophoresis

☐ **Day 1**: immunoglobulin panel

Day 15: CBC & diff, platelets

☐ Sodium, Potassium
☐ ALT
☐ bilirubin
☐ Creatinine

Cycle 7 onwards:

Day 1: CBC & Diff, platelets, sodium, potassium, creatinine, calcium, ALT, bilirubin, Serum Protein Electrophoresis **and** Serum Free Light Chain Levels

☐ **Day 1**: urine protein electrophoresis

☐ **Day 1**: immunoglobulin panel

☐ Quantitative beta- hCG blood test for FCBP, every 4 weeks, less than or equal to 7 days prior to the next cycle
☐ See general orders sheet for additional requests
☐ Other tests:
☐ Consults:

DOCTOR'S SIGNATURE:	**SIGNATURE:** **UC:**