

BC Cancer ST Program Updates for April 2025

AFFECTED APPLICATION(S)	PowerChart
AFFECTED AREA(S)	BC Cancer Sites, VCH Oncology Sites - Oncologists, Oncology Pharmacy, and Oncology Nursing Staff
NET NEW, OR UPDATE TO EXISTING BUILD	Update to Existing Build

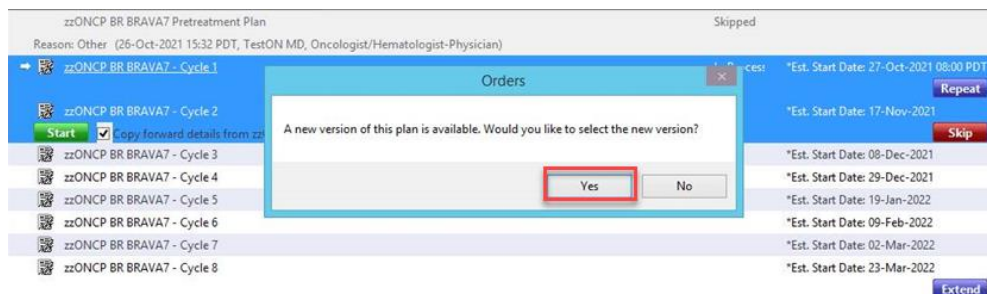
What has Changed?

Any changes released that affect Oncology Regimens and PowerPlans/Cycles for the **BC Cancer Systemic Therapy (ST) Program** will be communicated monthly via Special Bulletin.

These notification changes are important for Nursing staff, Pharmacy, and Providers to be aware of for their patient's care.

For Providers:

- **For PowerPlans that are versioned:** If your patient has already started on a Regimen, when you order the next cycle PowerPlan, a pop-up window will appear to indicate a new version is required.
 - Click **Yes** to accept the new version
 - **Do not** use the Copy Forward functionality to ensure that the updates apply



- **IMPORTANT:** Any change from the standard treatment regimen (dose modification, addition of pre-med, etc.) in the previous cycle will need to be manually added to the cycle that is being ordered with the new version (see additional documentation regarding versioning).

Please see this month's changes below:

Protocol: All Gynecology PowerPlans
Cycles/PowerPlans: All associated treatment PowerPlans
Changes: Nurse and Chair times have been updated for all Gynecology PowerPlans based on the updated times within the Data Dictionary.
Versioning: No
Jira: CST-300714

PowerPlan: CNMODPCV															
Cycles/PowerPlans: ONCP CN CNMODPCV															
Changes: In Chemotherapy phase: <ul style="list-style-type: none"> • Removed vinCRISTine-oncology: 1.4 mg/m², IV, once oncology, administer over: 15 minute, drug form: bag. Order comment: Maximum dose = 2 mg, if planned treatment greater than 4 cycles. Days 1 and 22. • Added vinCRISTine-oncology (CAPPED), preselected: 1.4 mg/m², IV, once oncology, administer over: 15 minute, drug form: bag. Order comment: Maximum dose = 2 mg. Days 1 and 22. 															
<table border="1"> <thead> <tr> <th>Treatment Regimen</th> <th>Planned</th> <th>Planned</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/> Zero Time</td> <td>0 hr</td> <td>0 hr</td> </tr> <tr> <td>If using a peripheral line, infuse vinca alkaloid via gravity only; DO NOT USE an infusion pump</td> <td>Planned</td> <td>Planned</td> </tr> <tr> <td><input checked="" type="checkbox"/> vinCRISTine (vinCRISTine - oncology (CAPPED)) 1.4 mg/m², IV, once oncology, administer over: 15 minute, drug form: bag Maximum dose = 2 mg. Days 1 and 22</td> <td>0 min</td> <td>0 min</td> </tr> <tr> <td>See Prescriptions OR Prescriptions (Inpatient Use Only) Phase for lomustine and procarbazine</td> <td>Planned</td> <td>Planned</td> </tr> </tbody> </table>	Treatment Regimen	Planned	Planned	<input checked="" type="checkbox"/> Zero Time	0 hr	0 hr	If using a peripheral line, infuse vinca alkaloid via gravity only; DO NOT USE an infusion pump	Planned	Planned	<input checked="" type="checkbox"/> vinCRISTine (vinCRISTine - oncology (CAPPED)) 1.4 mg/m ² , IV, once oncology, administer over: 15 minute, drug form: bag Maximum dose = 2 mg. Days 1 and 22	0 min	0 min	See Prescriptions OR Prescriptions (Inpatient Use Only) Phase for lomustine and procarbazine	Planned	Planned
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In Labs phase: <ul style="list-style-type: none"> • Added yellow CDS note: Prior to each cycle, for patients on dexamethasone. • Added: Optional Glucose Random (for day 43) 															

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> CBC and Differential Blood, once, Order for future visit	Planned	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Creatinine and Estimated GFR Blood, once, Order for future visit		Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Alanine Aminotransferase Blood, once, Order for future visit		Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Bilirubin Total Blood, once, Order for future visit		Planned
<input type="checkbox"/>	<input checked="" type="checkbox"/> Gamma Glutamyl Transferase Blood, once, Order for future visit		
	<input checked="" type="checkbox"/> Prior to each cycle, for patients on dexamethasone		
<input type="checkbox"/>	<input checked="" type="checkbox"/> Glucose Random Blood, once, Order for future visit		

Versioning: Yes

Jira: CST-308689

Protocols: GUAVPEMAX

Cycles/PowerPlans: All associated treatment plans

- Protocol description changed to: *Treatment of Metastatic Renal Cell Carcinoma using Pembrolizumab and aXitinib.*

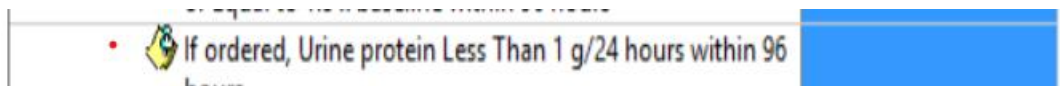
ONC GU GUAVPEMAX

Treatment of Metastatic Renal Cell Carcinoma using Pembrolizumab and aXitinib

ONCP GU GUAVPEMAX Cycles 1 to 35:

Chemotherapy phase (ONCP GU GUAVPEMAX Cycles 1 to 35 only):

- Added to all cycles' pre-chemo metric: *If ordered, Urine protein Less Than 1 g/24 hours within 96 hours.*

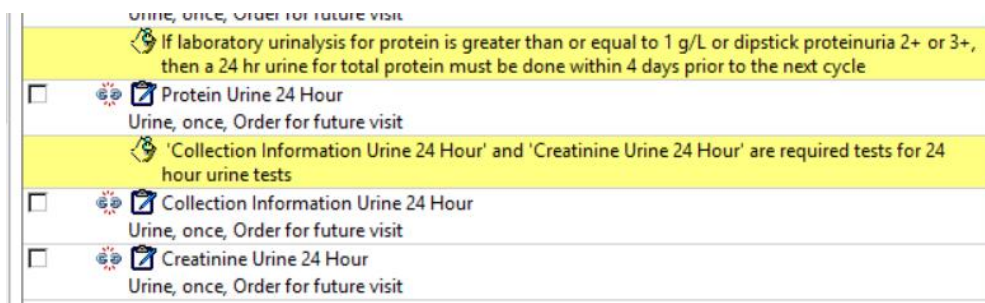


ONCP GU GUAVPEMAX Cycles 1 to 35 and ONCP GU GUAVPEMAX Cycles 36+:

Next Cycle Labs phase (all cycles):

Added to all cycles the following:

- **Clinical Decision Support note:** *If laboratory urinalysis for protein is greater than or equal to 1 g/L or dipstick proteinuria 2+ or 3+, then a 24 hr urine for total protein must be done within 4 days prior to the next cycle.*
- **Unselected order** (Linked with Collection Information Urine 24 Hour and Creatinine Urine 24 Hour orders): Protein Urine 24 Hour - Urine, once, Order for future visit.
- **Clinical Decision Support note:** *'Collection Information Urine 24 Hour' and 'Creatinine Urine 24 Hour' are required tests for 24 hour urine tests.*
- **Unselected order:** Collection Information Urine 24 Hour - Urine, once, Order for future visit.
- **Unselected order:** Creatinine Urine 24 Hour - Urine, once, Order for future visit.



Versioning: Yes

Jira: CST-306832

Protocols: GUCABO

Cycles/PowerPlans: All associated PowerPlans

ONCP GU GUCABO Pretreatment Plan:

- **Added** selected orders: Alanine Aminotransferase, Calcium Level, Magnesium Level and Electrocardiogram 12 Lead.

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Alanine Aminotransferase Blood, once, Order for future visit	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Alkaline Phosphatase Blood, once, Order for future visit	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Urinalysis Macroscopic (dipstick) Urine, once, Order for future visit	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Uric Acid Blood, once, Order for future visit	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Thyroid Stimulating Hormone Blood, once, Order for future visit	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Calcium Level Blood, once, Order for future visit	Planned
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Magnesium Level Blood, once, Order for future visit	Planned

Electrocardiogram 12 Lead

ONCP GU GUCABO (PO):

Chemotherapy phase:

- **Added** order sentence to cabozantinib: 20 mg, PO, qdaily, drug form: tab, dispense qty: 30 day.

cabozantinib 20 mg, PO, qdaily, drug form: tab, dispense qty: 30 day, refill(s): 0, start: T;N









Next Cycle Labs phase:

- **Removed** Thyroid Stimulating Hormone Prior to every other cycle (i.e., cycle 1, 3, 5, 7, 9, etc.) and if clinically indicated.
- **Added** unselected orders: Magnesium Level, Thyroid Stimulating Hormone and INR if clinically indicated.

<input type="checkbox"/>	<input checked="" type="checkbox"/> Magnesium Level Blood, once, Order for future visit
<input type="checkbox"/>	<input checked="" type="checkbox"/> Thyroid Stimulating Hormone Blood, once, Order for future visit
<input type="checkbox"/>	<input checked="" type="checkbox"/> INR Blood, once, Order for future visit





Added the following:

- **Clinical Decision Support note:** *If laboratory urinalysis for protein is greater than or equal to 1 g/L or dipstick proteinuria 2+ or 3+, then a 24 hr urine for total protein must be done within 4 days prior to the next cycle.*
- **Unselected order** (Linked with Collection Information Urine 24 Hour and Creatinine Urine 24 Hour orders): Protein Urine 24 Hour - Urine, once, Order for future visit.
- **Clinical Decision Support note:** *'Collection Information Urine 24 Hour' and 'Creatinine Urine 24 Hour' are required tests for 24 hour urine tests.*
- **Unselected order:** Collection Information Urine 24 Hour - Urine, once, Order for future visit.
- **Unselected order:** Creatinine Urine 24 Hour - Urine, once, Order for future visit.

	blood, once, Order for future visit
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<input type="checkbox"/>	  Collection Information Urine 24 Hour Urine, once, Order for future visit
<input type="checkbox"/>	  Creatinine Urine 24 Hour Urine, once, Order for future visit

Diagnostics phase:

- Unselected order: Electrocardiogram 12 Lead

ONCP GU GUCABO (PO) - Cycle 1, Diagnostics (Future Pending)	
	 If clinically indicated:
<input type="checkbox"/>	 NM MUGA
<input type="checkbox"/>	 CARD Echo
<input type="checkbox"/>	 Electrocardiogram 12 Lead

Versioning: Yes


Jira: CST-306832

Protocols: GUAVPEML and GUAVPEML6


Cycles/PowerPlans: All associated treatment plans

Chemotherapy phase:

- **Updated** pre-chemo metrics from 'Bilirubin' to 'Total Bilirubin'.

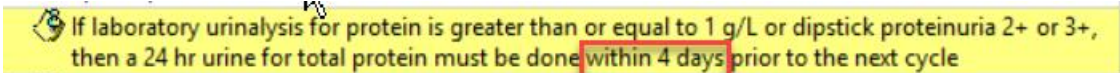
 Total Bilirubin Less Than or Equal to 1.5 x ULN within 96 hours

- **Updated** pre-chemo metrics to: *If ordered, Urine protein Less Than 1 g/24 hours within 96 hours.*

 If ordered, Urine protein Less Than 1 g/24 hours within 96 hours

Labs phase:

- **Updated Clinical Decision Support note:** *If laboratory urinalysis for protein is greater than or equal to 1 g/L or dipstick proteinuria 2+ or 3+, then a 24 hr urine for total protein must be done within 4 days prior to the next cycle.*

If laboratory urinalysis for protein is greater than or equal to 1 g/L or dipstick proteinuria 2+ or 3+, then a 24 hr urine for total protein must be done within 4 days prior to the next cycle

Versioning: Yes

Jira: CST-306832

Net New Protocols

GUAVNIVC4

- ONC GU GUAVNIVC4
- ONCP GU GUAVNIVC4 Pretreatment Plan
- ONCP GU GUAVNIVC4 Cycles 1 to 26
- ONCP GU GUAVNIVC4 Cycles 27+

GUAVNIVC

- ONC GU GUAVNIVC
- ONCP GU GUAVNIVC Pretreatment Plan
- ONCP GU GUAVNIVC Cycles 1 to 52
- ONCP GU GUAVNIVC Cycles 53+

Jira: CST-306841 and CST-306766

Jira Ticket #	CST-308689, CST-306841, CST-306832, CST-306766, CST-300714
How-to questions?	http://cstcernerhelp.healthcarebc.ca
Need further support?	CST Phone Support: 1-844-214-7444