

BC Cancer ST Program Updates for February, 2022

AFFECTED APPLICATION(S)	PowerChart: Oncology/Hematology Regimens and PowerPlans
AFFECTED AREA(S)	BC Cancer VC (Oncologists, Oncology Pharmacy, and Oncology Nursing Staff)
NET NEW, OR UPDATE TO EXISTING BUILD	Update to Existing Build

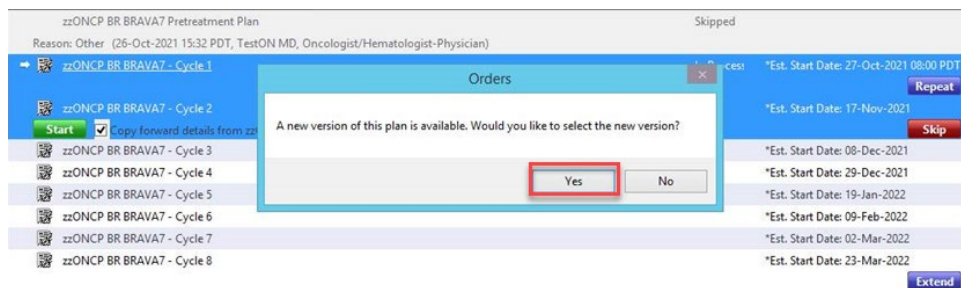
What has Changed?

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.

PowerPlan: LYVENETOR

Cycles/PowerPlans: LYVENETOR High TLS Risk Ramp-Up Prescriptions Weeks 1 to 5 (PO), LYVENETOR High TLS Risk Ramp-Up Week 1 (Inpatient), LYVENETOR High TLS Risk Ramp-Up Week 2 (Inpatient)

Changes:

For High TLS Risk Ramp-Up Prescriptions Weeks 1 to 5 (PO) Plan:

- In the Prescriptions phase, removed allopurinol TID order sentence.

ONCP LY LYVENETOR High TLS Risk Ramp-Up Prescriptions Weeks 1 to 5 (PO), Prescriptions (Future Pending)	
Link to Protocol: Treatment of Relapsed/Refractory Chronic Lymphocytic Leukemia or Small Lymphocytic Lymphoma Using Venetoclax and Rituximab	
Revised: 1 Feb 2022	
Preferred start day of venetoclax dose ramp up to be on a Thursday	
Treatment Regimen	
<input checked="" type="checkbox"/> allopurinol	300 mg, PO, qdaily, Start at least 72 hours prior to first dose of venetoclax, drug form: tab, dispense qty: 42 day Reminder to patient: Drink 1.5 to 2 litres of fluid (8 glasses) every day for the first 6 weeks, starting 2 days before taking the first dose...

For High TLS Risk Ramp-Up Week 1 (Inpatient) and High TLS Risk Ramp-Up Week 2 (Inpatient) Plans:

- In the Chemotherapy phase (inpatient), removed allopurinol q8h order sentence.

ONCP LY LYVENETOR High TLS Risk Ramp-Up Week 1 (Inpatient), Chemotherapy (Day 1 to 7) (F	
Component	Day 1 Future Pending *Est. 11-Jan-2022 09:2... Actions
Link to Protocol: Treatment of Relapsed/Refractory Chronic Lymphocytic Leukemia or Small Lymphocytic Lymphoma Using Venetoclax and Rituximab	
Revised: 1 Feb 2022	
Preferred start day of venetoclax dose ramp up to be on a Thursday	
Tumour Lysis Prophylaxis	
Start allopurinol at least 72 hours prior to first dose of venetoclax	
<input checked="" type="checkbox"/> allopurinol 300 mg, PO, once oncology, drug form: tab	0 min Planned

Versioning: Yes

Jira: CST-151850

PowerPlan: UGUPABI and UGUMCSPABI

Cycles/PowerPlans: All Associated PowerPlans

Changes:

In the **Prescriptions** phase:

A new order sentence for prednisone was added for: 5 mg, PO, qdaily.

Component	Status	Dose	Details
ONCP GU UGUPABI Cycles 1 to 3 - Cycle 1, Prescriptions (Future Pending)			
Link to Protocol: Palliative Therapy for Metastatic Castration Resistant Prostate Cancer Using Abiraterone and predniSONE			
Revised: 1 Feb 2022			
Treatment Regimen			
<input checked="" type="checkbox"/>	abiraterone	1,000 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
Corticosteroid Dosing Option:			
<input checked="" type="checkbox"/>	predniSONE	10 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
<input type="checkbox"/>	dexamethasone	10 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
		5 mg, PO, BID, drug form: tab, dispense qty: 30 day	
		5 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	

A new order sentence for dexamethasone was added for: 0.75 mg, PO, qdaily.

Component	Status	Dose	Details
ONCP GU UGUPABI Cycles 1 to 3 - Cycle 1, Prescriptions (Future Pending)			
Link to Protocol: Palliative Therapy for Metastatic Castration Resistant Prostate Cancer Using Abiraterone and predniSONE			
Revised: 1 Feb 2022			
Treatment Regimen			
<input checked="" type="checkbox"/>	abiraterone	1,000 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
Corticosteroid Dosing Option:			
<input checked="" type="checkbox"/>	predniSONE	10 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
<input type="checkbox"/>	dexamethasone	1.5 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
		1.5 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	
		0.75 mg, PO, qdaily, drug form: tab, dispense qty: 30 day	

Versioning: Yes

Jira: CST-152450

PowerPlan: BRAVTRVIN

Cycles/PowerPlans: Chemotherapy phase – prechemo metrics

Changes:

Changed yellow banner to “May proceed with treatment on Day 1 if:”.

ONCP BR BRAVTRVIN Cycle 1 - Cycle 1, Chemotherapy (Day 1, 8) (Future Pending) *Est. 22-Jan-2022 08:00 PST - 21 Days

🔊	📄	Component	Day 1	Day 8
			Future Pending	Future Pending
			*Est. 22-Jan-2022 08:00...	*Est. 29-Jan-2022 08:00...
			Actions ▾	Actions ▾
		🔗 Link to Protocol: Palliative Therapy for Metastatic Breast Cancer using Trastuzumab and Vinorelbine		
		🕒 Revised: 1 Feb 2022		
		📊 Pre-Chemo Metrics		
		📄 May proceed with treatment on Day 1 if:		

Added new yellow banner below “May proceed with treatment on Day 8 if:”.

📄 May proceed with treatment on Day 8 if:	
📄 Neutrophils Greater Than or Equal to $1.0 \times 10^9/L$ within 24 hours	
📄 Platelet Count Greater Than or Equal to $100 \times 10^9/L$ within 24 hours	

Added a second set of neutrophils and platelet metrics, same values but within 24 hours.

📄 Neutrophils Greater Than or Equal to $1.0 \times 10^9/L$ within 24 hours
📄 Platelet Count Greater Than or Equal to $100 \times 10^9/L$ within 24 hours

Versioning: Yes

Jira: CST-153912

ONC BR UBRAVPALAI -> ONC BR BRAVPALAI Continuous Hormonal **and** ONC BR BRAVPALAI Palbociclib

ONCP BR UBRAVPALAI Cycles 1 to 2 -> ONCP BR BRAVPALAI Palbociclib Cycles 1 to 2

ONCP BR UBRAVPALAI Cycles 3 to 6 -> ONCP BR BRAVPALAI Palbociclib Cycles 3 to 6

ONCP BR UBRAVPALAI Cycles 7+ -> ONCP BR BRAVPALAI Palbociclib Cycles 7+

Net New: ONCP BR BRAVPALAI Continuous Hormonal

ONC BR UBRAVRIBAI -> ONC BR BRAVRIBAI Continuous Hormonal **and** ONC BR BRAVRIBAI Ribociclib

ONCP BR UBRAVRIBAI Cycles 1 to 2 -> ONCP BR BRAVRIBAI Ribociclib Cycles 1 to 2

ONCP BR UBRAVRIBAI Cycles 3 to 6 -> ONCP BR BRAVRIBAI Ribociclib Cycles 3 to 6

ONCP BR UBRAVRIBAI Cycles 7+ -> ONCP BR BRAVRIBAI Ribociclib Cycles 7+

Net New: ONCP BR BRAVRIBAI Continuous Hormonal

ONC BR UBRAVRBFLV -> ONC BR BRAVRBFLV Continuous Hormonal **and** ONC BR Ribociclib

ONCP BR UBRAVRBFLV Cycle 1 -> ONCP BR BRAVRBFLV Ribociclib Cycle 1

ONCP BR UBRAVRBFLV Cycles 2 to 6 -> ONCP BR BRAVRBFLV Ribociclib Cycles 2 to 6

ONCP BR UBRAVRBFLV Cycles 7+ -> ONCP BR BRAVRBFLV Ribociclib Cycles 7+

Net New: ONCP BR BRAVRBFLV Continuous Hormonal

ONCP BR UBRAVPBFLV Cycle 1 -> ONCP BR BRAVPBFLV Palbociclib Cycle 1

ONCP BR UBRAVPBFLV Cycles 2 to 6 -> ONCP BR BRAVPBFLV Palbociclib Cycles 2 to 6

ONCP BR UBRAVPBFLV Cycles 7+ -> ONCP BR BRAVPBFLV Palbociclib Cycles 7+

Net New: ONCP BR BRAVPBFLV Continuous Hormonal

Versioning: No

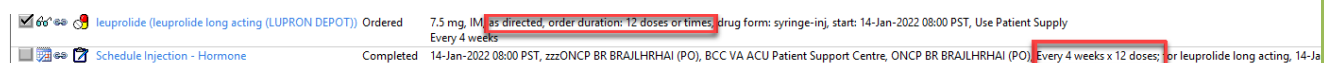
Jira: CST-153980

Update to Oncology In-Clinic Injection PowerPlans

Cycles/PowerPlans: All Associated PowerPlans

Changes:

Currently, when an oncology PowerPlan with an In-Clinic Injection component (e.g. ONCP BR BRAJLHRAI) is ordered, there is a single medication and scheduling order with freetext details regarding the frequency and duration.

The screenshot shows a medication order for leuprolide (leuprolide long acting (LUPRON DEPOT)). The order is for 7.5 mg, IM, administered every 4 weeks. The duration is specified as "12 doses or times". The order was completed on 14-Jan-2022 08:00 PST at the BCCVA ACU Patient Support Centre. A scheduling order is also visible, indicating "Every 4 weeks x 12 doses" for leuprolide long acting.

In future, when these PowerPlans are ordered there will be a Day of Treatment order with specific dates and a scheduling order for each day.

ONCP BR BRAJLRHAI (PO), In-Clinic Injections (Week 1, 5, 7, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45) (Future Pending) *Est. 20-Jan-2022 11:44 PST - 49 Weeks

Component	Week 1	Week 5	Week 7	Week 9
	Future Pending	Future Pending	Future Pending	Future Pending
	*Est. 20-Jan-2022 11:4...	*Est. 17-Feb-2022 11:...	*Est. 03-Mar-2022 11:...	*Est. 17-Mar-2022 11...
	Actions	Actions	Actions	Actions
For patients who will be receiving doses in clinic				
SUPREFACT DEPOT every 6 weeks:				
<input checked="" type="checkbox"/> buserelin (buserelin long acting (SUPREFACT DEPOT)) 6.3 mg, subcutaneous, once oncology, drug form: syringe-i...	Planned		Planned	
SUPREFACT DEPOT every 8 weeks:				
<input type="checkbox"/> buserelin (buserelin long acting (SUPREFACT DEPOT)) 6.3 mg, subcutaneous, once oncology, drug form: syringe-i...				
SUPREFACT DEPOT every 12 weeks:				
<input type="checkbox"/> buserelin (buserelin long acting (SUPREFACT DEPOT)) 9.45 mg, subcutaneous, once oncology, drug form: syringe-...				

Every 6 Weeks:	
<input checked="" type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 1
<input checked="" type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 7
Every 8 Weeks:	
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 1
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 9
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 17
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 25
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 33
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week Week 41
Every 12 Weeks:	
<input type="checkbox"/> Schedule Injection - Hormone	BCC VA ACU Patient Support Centre, ONCP BR BRAJLRHAI (PO), Within 2 Week

The scheduling orders will appear as single appointments. There is no longer a requirement for Schedulers to create recurring appointments from a single scheduling order.

Person	Resource	Location	Request List	Appt Loc	Action	Patient Name	MRN	Appt Type	Order	Entered Date	Requested Date	Priority	Special Instruction	Visit Modality	Interpreter Required	Reason for Visit
			Inquiry	BCC VA ACU RTST	Book	CSTRULONIC, CUTOVERONE	74022191	Injection - Hormone	Schedule Injection - Hormone	24-Jan-2022 09:48	24-Jan-2022 09:00	Within 2 Weeks		In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, CUTOVERONE	74022191	Injection - Hormone	Schedule Injection - Hormone	24-Jan-2022 09:48	27-Feb-2022 09:00	Within 2 Weeks		In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, CUTOVERONE	74022191	Injection - Hormone	Schedule Injection - Hormone	17-Jan-2022 14:11	19-Feb-2022 09:00	Within 2 Weeks	Every 8 weeks x 1 dose for buserelin	In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, CUTOVERONE	74022191	Injection - Hormone	Schedule Injection - Hormone	17-Jan-2022 14:11	19-Feb-2022 09:00	Within 2 Weeks	Every 12 weeks x 1 dose for leuprolide long acting	In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology On Treatment	11-Mar-2021 07:15	12-Mar-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology Treatment	11-Mar-2021 07:46	12-Mar-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology On Treatment	11-Mar-2021 08:44	12-Mar-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology On Treatment	11-Mar-2021 11:03	16-Mar-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology Treatment	12-Mar-2021 07:52	14-Mar-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology Treatment	18-Mar-2021 09:04	19-Mar-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)
			Request List by Location	BCC VA ACU RTST	Book	CSTRULONIC, ERK	74021615	Med Onc GI Dr Treatment F-Up	Follow Up - Clinic - Oncology Treatment	18-Mar-2021 10:12	22-Apr-2021 09:00			In Person - Clinic		ONCP BR BRAJLRHAI (PO)

For each Day of Treatment, the nurse will Activate prior to administering the injection.

ONCP BR BRAJLHRHAI (PO), In-Clinic Injections (Week 1, 5, 7, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45) (Future) *Est. 24-Jan-2022 09:47
 Last updated on: 24-Jan-2022 09:48 PST by: TestON, Oncologist/Hematologist-Physician, MD

	Week 1	Week 5
Component	Future	Future
	*Est. 24-Jan-2022 09:4...	*Est. 21-Feb-2022 09:...
	Activate Actions	Actions
For patients who will be receiving doses in clinic		
SUPREFACT DEPOT every 6 weeks:		
buserelin (buserelin long acting (SUPREFACT DEPOT)) 6.3 mg, subcutaneous, once oncology, drug form: syringe-i...	Future	
SUPREFACT DEPOT every 8 weeks:		
SUPREFACT DEPOT every 12 weeks:		
ZOLADEX every 4 weeks:		
ZOLADEX LA every 12 weeks:		
LUPRON DEPOT every 4 weeks:		
LUPRON DEPOT every 12 weeks:		
Schedulable Orders		
Schedule Injection - Hormone 24-Jan-2022, Week 1, ONCP BR BRAJLHRHAI (PO), BCC VA ... Week 1	Future (On Hold)	
Schedule Injection - Hormone 07-Mar-2022, Week 7, ONCP BR BRAJLHRHAI (PO), BCC VA ... Week 7		

Each injection will appear as a single medication order instead of a recurring medication order.

Navigation: < > MAR

Filter: All Medications (System)

Options: Show All Rate Change Docu...

Time View	Medications	24-Jan-2022 09:56 PST
<input checked="" type="checkbox"/> Scheduled	Scheduled	
<input checked="" type="checkbox"/> Unscheduled	buserelin (buserelin long acting (SUPREFACT DEPOT)) 6.3 mg, subcutaneous, once oncology, drug form: syringe-inj, first dose: routine, start: 24-Jan-2022 09:56 PST, stop: 07-Mar-2022 09:47 PST, Use Patient Supply	Week 1 6.3 mg Not given within 7 days.
<input checked="" type="checkbox"/> PRN	buserelin	
<input checked="" type="checkbox"/> Continuous Infusions		
<input checked="" type="checkbox"/> Future		
<input checked="" type="checkbox"/> Discontinued Scheduled		
<input checked="" type="checkbox"/> Discontinued Unscheduled		
<input checked="" type="checkbox"/> Discontinued PRN		
<input checked="" type="checkbox"/> Discontinued Continuous Infus		

Versioning: Yes

Jira: CST-152450

Jira Ticket #	CST-153912, CST-152450, CST-151850, CST-148379, CST-153980, CST-152450
How-to questions?	http://cstcernerhelp.healthcarebc.ca
Need further support?	CST Phone Support: 1-844-214-7444

