# Systemic Therapy Update



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# For Health Professionals Who Care For Cancer Patients

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# **EDITOR'S CHOICE**

#### **New Programs**

The Provincial Systemic Therapy Program has approved the following program effective 1 August 2015:

#### Lung:

Alternative Chemoradiation Treatment for Locally Advanced Non-Small Cell Lung Cancer (NSCLC) (LULAPE2RT) — A shorter course of cisplatin and etoposide is now available as a concurrent chemotherapy option for patients with locally advanced NSCLC. This alternative regimen has a higher total cumulative cisplatin dose (400 mg/m²) given over two cycles compared to the existing LULAPERT protocol (300 mg/m²) over two cycles concurrent with radiation and two cycles as consolidation. Concurrent chemotherapy without consolidative chemotherapy is a common practice in other jurisdictions.[Hanna N, et al. J Clin Oncol 2008;28:5755, Albain KS, et al. J Clin Oncol 2005;23(16 suppl):7014.] Therefore, it is important that this alternative regimen is available to allow patients to be eligible for appropriate clinical trials.

## **CANCER DRUG MANUAL**

#### **REVISED MONOGRAPHS AND PATIENT HANDOUTS**

Highlights of key changes and/or updates to the Monographs and Patient Handouts are listed below:

#### Abiraterone:

Monograph: Precautions, Side Effects, Interactions and Dosing in Hepatic Failure have been updated in

## **CANCER DRUG MANUAL**

the monograph

 Handout: Blood pressure monitoring added, high cholesterol monitoring removed (incidence of high cholesterol similar to placebo in clinical trials)

## **Carfilzomib Interim Monograph:**

New safety information on hypertensive and respiratory events added

#### **Regorafenib Monograph and Handout:**

 Expiry of bottle contents after opening has been extended from 28 days to 7 weeks based on new stability data

## **New Entry to Chemotherapy Preparation and Stability Chart**

A new entry named **EPOCHR** has been added to provide information on a 3-in-1 solution containing etoposide, doxorubicin and vincristine. Cross-references have also been added to individual drug entries for these three drugs.

This preparation is part of an interim regimen (ULYEPOCHR) currently under review for funding at the BCCA.

# **BENEFIT DRUG LIST**

#### **New Programs**

The following program has been added to the Benefit Drug List effective 1 August 2015:

Protocol Title	Protocol Code	Benefit Status
Treatment of locally advanced non-small cell lung cancer using alternative dosing of <i>cisplatin</i> and <i>etoposide</i> with radiation therapy	LULAPE2RT	Class I

# **REVISED PROGRAMS**

The following program has been revised on the Benefit Drug List effective 1 August 2015:

Protocol Title	Protocol Code	Benefit Status
Primary treatment of metastatic or recurrent squamous cancer of the cervix with <i>bevacizumab</i> , <i>carboplatin</i> and <i>paclitaxel</i>	GOCXCATB	Class II (Previously Restricted)

# LIST OF NEW AND REVISED PROTOCOLS, PRE-PRINTED ORDERS AND PATIENT HANDOUTS

BC Cancer Agency Protocol Summaries, Provincial Pre-Printed Orders (PPPOs) and Patient Handouts are revised periodically. New, revised or deleted protocols, PPPOs and patient handouts for this month are listed below. Protocol codes for treatments requiring BCCA Compassionate Access Program approval are prefixed with the letter "U".

NEW Protocols, PPPOs and Patient Handouts (Affected Documents are Checked):				
CODE	Protocol	PPPO	Patient Handout	Protocol Title
LULAPE2RT	$\overline{\checkmark}$	$\overline{\checkmark}$		Treatment of Locally Advanced Non-Small Cell Lung Cancer Using Alternative Dosing of CISplatin and Etoposide with Radiation Therapy

REVISED PROTOCOLS, PPPOS AND PATIENT HANDOUTS (AFFECTED DOCUMENTS ARE CHECKED):					
CODE	Protocol	PPPO	Patient Handout	Changes	Protocol Title
BRAJCEFG	Ø			Eligibility and number of treatment cycles clarified	Adjuvant Therapy for Breast Cancer Using Cyclophosphamide, Epirubicin, Fluorouracil and Filgrastim
BRAJDC	$\square$			Eligibility clarified	Adjuvant Therapy for Breast Cancer Using DOCEtaxel and Cyclophosphamide
BRAJFEC	$\square$			Number of treatment cycles clarified	Adjuvant Therapy for Breast Cancer Using Fluorouracil, Epirubicin and Cyclophosphamide
BRAJFECD	$\square$			Number of treatment cycles clarified	Adjuvant Therapy for Breast Cancer Using Fluorouracil, Epirubicin and Cyclophosphamide and DOCEtaxel
BRINFCEFG	Ø			Eligibility clarified	Therapy for Inflammatory Breast Cancer Using Cyclophosphamide, Epirubicin, Fluorouracil and Filgrastim
BRLACEFG	V			Eligibility and number of treatment cycles clarified	Therapy for Locally Advanced Breast Cancer Using Cyclophosphamide, Epirubicin, Fluorouracil and Filgrastim
UGIPGEMABR	<b>I</b>			Dose modifications clarified, brand added, maximum infusion time deleted	First Line Treatment of Locally Advanced and Metastatic Pancreatic Cancer with PACLitaxel-Nab (ABRAXANE®) and Gemcitabine
GOBEP			V	Bleomycin dosing schedule clarified	Treatment with Bleomycin, Etoposide, CISplatin for Ovarian Germ Cell Cancer
GOCXAJCAT	V	Ø		Tests and emetogenicity clarify	Primary Adjuvant Treatment of Adenocarcinoma/Adenosquamous Cancer of the Cervix with CARBOplatin and PACLitaxel Prior to Irradiation with or without CISplatin
GOCXCATB	<b>V</b>		V	Protocol code and Eligibility revised	Primary Treatment of Metastatic or Recurrent Squamous Cancer of the Cervix with Bevacizumab, CARBOplatin and PACLitaxel
GOSADG		$\overline{\checkmark}$		Space for dosage entry expanded	Treatment of Uterine Sarcoma Cancer using DOCEtaxel and Gemcitabine

REVISED PROTOCOLS, PPPOS AND PATIENT HANDOUTS (AFFECTED DOCUMENTS ARE CHECKED):					
CODE	Protocol	PPPO	Patient Handout	Changes	Protocol Title
HNAVP		$\overline{\checkmark}$		Cisplatin infusion time clarified	Palliative Chemotherapy for Advanced Head and Neck Squamous Cell Carcinoma with Weekly CISplatin
LYGDPR	$\overline{\checkmark}$			Age deleted from Exclusions	Treatment of Lymphoma with Gemcitabine, Dexamethasone and CISplatin with riTUXimab
UMYLENDEX	$\overline{\checkmark}$			Eligibility and dosing for dialysis clarified	Therapy of Multiple Myeloma Using Lenalidomide with Dexamethasone
UMYLENMTN	Ø	Ø		Use of higher doses of lenalidomide at progression clarified, minor typo corrected on PPPO	Maintenance Therapy of Multiple Myeloma Using Lenalidomide

Website Resources and Contact Information				
WEBSITE RESOURCES	www.bccancer.bc.ca			
Systemic Therapy Update	www.bccancer.bc.ca/health-professionals/professional-resources/systemic-therapy/systemic-therapy-update			
Reimbursement & Forms: Benefit Drug List, Class II, Compassionate Access Program	www.bccancer.bc.ca/health-professionals/professional-resources/systemic-therapy			
Cancer Drug Manual	www.bccancer.bc.ca/health-professionals/professional-resources/cancer-drug-manual			
Cancer Management Guidelines	www.bccancer.bc.ca/health-professionals/professional-resources/cancer-management-guidelines			
Cancer Chemotherapy Protocols, Pre-printed Orders, Protocol Patient Handouts	www.bccancer.bc.ca/health-professionals/professional-resources/chemotherapy-protocols			
Systemic Therapy Program Policies	www.bccancer.bc.ca/health-professionals/professional-resources/systemic-therapy			
CON Pharmacy Educators	www.bccancer.bc.ca/health-professionals/professional-resources/pharmacy			

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BCCA-Sindi Ahluwalia Hawkins Centre for the Southern Interior	250.712.3900 Toll Free 888.563.7773		
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