



PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Procysbi (cysteamine bitartrate)
- Nucala (mepolizumab)
- Ocaliva (obeticholic acid)
- Ravicti (glycerol phenylbutyrate)
- Taltz (ixekizumab)

Criteria Update: Psoriatic Arthritis

- Cimzia (certolizumab pegol)
- Enbrel (etanercept)
- Humira (adalimumab)
- Inflectra and Remicade (infliximab)
- Simponi (golimumab)

Pharmacare Reminder

Audit Guide

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **February 1, 2019**.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR	
Procysbi	25mg Cap	02464705	DNP	E (SF)	HRZ	
(cysteamine bitartrate)	75mg Cap	02464713	DNP	E (SF)	HRZ	
Criteria		nted cystinos utation.	nfantile nephropa in (lysosomal cys	•		
		erience in the	y, or in consultation of the diagnosis and m			
	maximur	laims for Procysbi 75mg capsule that exceed the aximum claim amount of \$9,999.99 must be disubmitted as separate transactions using the foll				
	0	00904354				
	0	00904355				



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Nucala (mepolizumab)	144mg/Vial Pws Inj (100mg/mL when reconstituted)	02449781	DNP	E (SF)	GSK		
Criteria	inadequately controlled with hig additional asthma controller(s) (eosinophil count of ≥ 0.15 x 10 ^s	For the adjunctive treatment of severe eosinophilic asthma in adult patients who are inadequately controlled with high-dose inhaled corticosteroids and one or more additional asthma controller(s) (e.g., a long-acting beta-agonist), and have a blood eosinophil count of $\geq 0.15 \times 10^9$ /L at initiation of treatment with mepolizumab or $\geq 0.10^9$ /L in the past 12 months, if one of the following clinical criteria are met:					
	 Patients who have expenses exacerbations in the pand 200 mL) on spiron 	ast 12 months and w					
	 Are treated with daily of 	oral corticosteroids (OCS).				
	Stopping Criteria:						
	Failure to achieve a decrease ir or	n any clinically signif	icant exacerbatio	ons at 12 mo	nths;		
	Failure to achieve a decrease in	n the daily maintenai	nce OCS dose at	t 12 months.			
	Clinical Notes:						
	Significant clinical exacerbation treating physician elected to ad the patient visited an emergence	minister systemic glu	ucocorticoids for		ys or		
	A decrease in the daily mainten 25%.	The second secon					
	Claim Notes:						
	Must be prescribed by a respire	ologist, clinical immu	nologist or allergi	ist.			
	Approvals will be for a maximur	m of 100mg every fo	ur weeks.				
	 Initial approval: 1 year. 						
	Renewal approval: 1 year.						



PRODUCT	STRENGTH		DIN	PRESCRIBER	BENEFIT STATUS	MFR
Ocaliva	5mg Tab		02463121	DNP	E (SF)	INT
(obeticholic acid)	10mg Tab		02463148	DNP	E (SF)	INT
Criteria	ursodeoxy monothera	natment of primary bilist cholic acid (UDCA) in apy in adults unable to a confirmed diagnosis. Positive antine Liver biopsy of the patient is under the rescriber with a spece and the patient has received an inaded addition of obeticholic. Alkaline phose and/or bilirubin > UL	n adults with an inade to tolerate UDCA, who of PBC, defined as: nitochondrial antibodiesults consistent with the care of a gastroentialty in gastroenterol ed UDCA for a minimulate response to Ulacid. An inadequate phatase (ALP) ≥ 1.6 N and < 2 x ULN and compensated cirrhostenced documented	equate response ere the following lies (AMA); or the PBC. Iterologist or hepatolog mum of 12 month DCA and can being response is definity a upper limit of dor is	atologist or of y. as and has nefit from the ned as: f normal (ULI)	net: other
	Claim Note:					
	Duration or	f approval: 12 month	S			
	Renewal Criteria:					
	The patier	nt continues to benefit	t from treatment with	obeticholic acid	as evidence	d by:
	o A	reduction in the ALF	level to less than 1.	67 x ULN; or		
		15% reduction in the eatment with obetich		d with values bef	fore beginnin	g



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR					
Ravicti	1.1g/mL Oral Liquid	02453304	DNP	E (SF)	HRZ					
(glycerol phenylbutyrate)										
Criteria	For the chronic management or	For the chronic management of patients with urea cycle disorders (UCDs).								
	Clinical Note:	Clinical Note:								
	Diagnosis must be confirmed b	y blood, enzymatic,	biochemical or g	enetic testino] .					
	Claim Notes:									
	Must be prescribed by, or in co of UCDs.	nsultation with, a pre	escriber experien	ced in the tre	eatment					
	Claims that exceed the maximum.	um claim amount of S	\$9,999.99 must b	e divided an	d submit					
	as separate transactions using	the following PINs:								
	o 00904360									
	00904361									

PRODUCT	STRENGTH		DIN	Prescriber	BENEFIT STATUS	MFR		
Taltz	80mg/mL A	utoinjector	02455102	DNP	E (SF)	LIL		
(ixekizumab)	80mg/mL P	refilled Syringe	02455110	DNP	E (SF)	LIL		
Crite	 Psoriasis For patients with severe, debilitating chronic plaque psoriasis who meet all of the following: Body surface area (BSA) involvement of >10% and/or significant involvement. 							
	0	Body surface area (BS of the face, hands, fee		10% and/or signi	ificant involve	ement		
	0	Failure to, contraindica	ation to or intolerant	of methotrexate	and cyclospo	orine;		
	0	Failure to, intolerant of	f or unable to access	s phototherapy;				
	0	Written request of a ded dermatology.	ermatologist or preso	criber with a spec	cialty in			
	Continu	Continued coverage is dependent on evidence of improvement, specifically:						
	0	A >75% reduction in the	ne Psoriasis Area an	d Severity Index	(PASI) score	e; or		
	0	A >50% reduction in F Life Quality Index); or	PASI with a >5-point	improvement in I	DLQI (Derma	atology		
	0	Significant reduction in such as the face, hand		consideration of	important re	gions		



STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
80mg/mL Autoinjector	02455102	DNP	E (SF)	LIL
80mg/mL Prefilled Syringe	02455110	DNP	E (SF)	LIL
	80mg/mL Autoinjector	80mg/mL Autoinjector 02455102	80mg/mL Autoinjector 02455102 DNP	80mg/mL Autoinjector 02455102 DNP E (SF)

Criteria

Clinical Notes:

Treatment should be discontinued if a response has not been demonstrated after 12 weeks.

Claim Notes:

- Concurrent use of biologics not approved.
- Initial approval for a maximum of 12 weeks. Renewal approval: 1 year.
- Approvals will be for 160 mg at week 0, followed by 80 mg at weeks 2, 4, 6, 8, 10, and 12 then 80 mg every four weeks.

Psoriatic Arthritis

- For the treatment of patients with predominantly axial psoriatic arthritis who are refractory, intolerant or have contraindications to the sequential use of at least two NSAIDs at maximal tolerated dose for a minimum of two weeks each.
- For the treatment of patients with predominantly peripheral psoriatic arthritis who are refractory, intolerant or have contraindications to:
 - The sequential use of at least two NSAIDs at maximal tolerated dose for a minimum of two weeks each; and
 - Methotrexate (oral or parenteral) at a dose of ≥ 20mg weekly (≥15mg if patient is ≥65 years of age) for a minimum of 8 weeks; and
 - Leflunomide for a minimum of 10 weeks or sulfasalazine for a minimum of 3 months

Clinical Notes:

- For patients who do not demonstrate a clinical response to oral methotrexate, or who
 experience gastrointestinal intolerance, a trial of parenteral methotrexate must be
 considered.
- Refractory is defined as lack of effect at the recommended doses and for duration of treatments specified above.
- Intolerant is defined as demonstrating serious adverse effects to treatments. The nature of intolerance(s) must be clearly documented.

Claim Notes:

- Must be prescribed by a rheumatologist.
- Combined use of more than one biologic DMARD will not be reimbursed.
- Initial approval for a maximum of 12 weeks.
- Approvals will be for 160mg at week 0, followed by 80mg every 4 weeks.
- Renewal Approval: 1 year. Confirmation of continued response is required.



Criteria Update: Psoriatic Arthritis

The psoriatic arthritis criteria for the following products has been updated effective **February 1, 2019**:

- Cimzia (certolizumab pegol)
- Enbrel (etanercept)
- Humira (adalimumab)
- Inflectra and Remicade (infliximab)
- Simponi (golimumab)

Please see the full criteria for psoriatic arthritis under the ixekizumab (Taltz) listing on Page 5.

Pharmacare Reminder

Audit Guide

The key to a successful audit is to read and follow the Pharmacare Audit Guide. It can be found at https://novascotia.ca/dhw/pharmacare/documents/Pharmacare_Audit_Guide.pdf

The new Audit Guide will be coming out by the end of February 2019! Please be sure to watch for it as there are changes that will take effect.





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Brivlera (brivaracetam)
 - Entresto (sacubitril/valsartan)
 - Lynparza (olaparib)
 - Pheburane (sodium phenylbutyrate)

New Product

 Actikerall (5-fluorouracil/ salicylic acid)

Non-Insured Product

 Quinsair (levofloxacin hemihydrate)

Billing for Imiquimod 5% Cream

Auditor's Corner

Pharmacy Closing or Transferring Ownership

Audit Guide

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **April 1, 2019**.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR			
Brivlera	10mg Tab	02452936	DNP	E (SF)	UCB			
(brivaracetam)	25mg Tab	02452944	DNP	E (SF)	UCB			
	50mg Tab	02452952	DNP	E (SF)	UCB			
	75mg Tab	02452960	DNP	E (SF)	UCB			
	100mg Tab	02452979	DNP	E (SF)	UCB			
Criteria	seizures two or m inadequ	s (POS) in pat nore antiepile ate response optic drugs.	atment of refractorients who are cur ptic drugs, and w or intolerance to	rrently receiv ho have had	ring an			
				,				
			inder the care of eatment of epileps					
	eslicarba	 Any combination of lacosamide, perampanel, eslicarbazepine, levetiracetam or brivaracetam will not be reimbursed. 						



PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR	
Entresto	24.3mg/25.7mg Tab	02446928	DNP	E (SF)	NVR	
(sacubitril/valsartan)	48.6mg/51.4mg Tab	02446936	DNP	E (SF)	NVR	
	97.2mg/102.8mg Tab	02446944	DNP	E (SF)	NVR	
Criteria	 For the treatment of heart failure (HF) with reduced ejection fraction patients with New York Heart Association (NYHA) class II or III HE reduce the incidence of cardiovascular (CV) death and HF hospital if ALL of the following clinical criteria are met: Reduced left ventricular ejection fraction (LVEF) (< 40%); Patient has NYHA class II to III symptoms despite at least weeks of treatment with stable doses of all of the following medications:					
	 other recommended therapies, including an aldosteron antagonist (if tolerable); Plasma B-type natriuretic peptide (BNP) ≥ 150 pg/mL or N-terminal prohormone B-type natriuretic peptide (NT-proBNP) ≥ 600 pg/mL; or plasma BNP ≥ 100 pg/mL or NT-proBNP ≥ 400 pg/mL levels if the patie has been hospitalized for HF within the past 12 months. If BNP testing not accessible the reasons must be clearly outlined. 					
	Clinical Note: Initiation and up-titration with the treatment of here For patients who have no blocker or aldosterone a contraindication, details	with a beta				



PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR	
Lynparza	50mg Cap	02454408	DNP	E (SFC)	AZE	
(olaparib)	100mg Tab	02475200	DNP	E (SFC)	AZE	
	150mg Tab	02475219	DNP	E (SFC)	AZE	
Criteria	 As monotherapy maintenar relapsed, BRCA-mutated (ovarian, fallopian tube, or two previous lines of platin (complete or partial) to the per the SOLO-2 trial. Patients must have received 	germline or somatic) primary peritoneal ca num-based chemothe ir most recent platinu ed at least four cycle	, high grade sero incer who have c rapy and are in r im-based chemo s of their most re	ous epithelial completed at radiologic res therapy regir	least sponse nen as	
	based chemotherapy befo Clinical Notes:	re starting treatment	with olaparib.			
	Maintenance therapy with of platinum-based chemoti		n within eight we	eks of the las	st dose	
	Platinum-sensitive disease months after completion of			ression occurring at least six apy.		
	Patients should have a good	od performance statu	IS.			
	Treatment should continue	until unacceptable t	oxicity or disease	e progressior	١.	
	Patients who are unable to reaction) and otherwise me determine eligibility for treat	eet criteria, will be as				

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Pheburane (sodium phenylbutyrate)	483mg/g Oral Granules	02436663	DNP	E (SF)	MDU
Criteria	 For the treatment of patient Clinical Note: Diagnosis must be confirm Claim Note: Must be prescribed by, or it treatment of UCDs. 	ed by blood, enzyma	atic, biochemical	·	Ū



New Product

Effective **April 1, 2019**, the following new product has been added to the Nova Scotia Formulary. The benefit status within the Pharmacare Programs is indicated.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Actikerall	0.5%/10% Sol	02428946	DNP	SF	CIP

Non Insured Product

The following product will not be insured in the Pharmacare Programs, however, it is funded through the Nova Scotia Cystic Fibrosis Program.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Quinsair	240mg/2.4mL Inh Sol	02442302	N/A	Non Insured	HRZ

Billing for Imiquimod 5% Cream

Effective **April 15, 2019**, all claims for imiquimod 5% cream will now be billed **per gram**, no longer by milligram. Each pump **must** be billed as 7.5 grams.

Auditor's Corner

Pharmacy Closing or Transferring Ownership

If your pharmacy is closing or changing ownership, it is your responsibility to notify our office within 30 days in advance of transfer/closing.

This information will be retained in confidence. A close-out prescription audit is required. You may contact our office at MSIProvidercoordinators@medavie.bluecross.ca or 1-866-553-0585.

Audit Guide

The key to a successful audit is to read and follow the Pharmacare Audit Guide. It can be found at https://novascotia.ca/dhw/pharmacare/documents/Pharmacare_Audit_Guide.pdf.

The new Audit Guide is now published. Please be sure to review as there are changes that have taken effect.





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Movapo (apomorphine)
- Enstilar (calcipotriol /betamethasone diproprionate)
- Ilaris (canakinumab)
- Praluent (alirocumab)
- Repatha (evolocumab)

New Products

- Kyleena IUS
- Tresiba Flextouch (insulin degludec)

Non-Insured Product

 Odefsey (emtricitabine/rilpivirine/ tenofovir alafenamide)

Criteria Update

Cosentyx (secukinumab)

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **May 1, 2019**.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Movapo (apomorphine)	30mg/3mL Prefilled Pen	02459132	DNP	E (SF)	PAL		
Criteria	episodes "on/off"	For the acute, intermittent treatment of hypomobility "off" episodes ("end-of-dose wearing off" and unpredictable "on/off" episodes) in patients with advanced Parkinson's disease (PD), if the following criteria are met:					
	0						
	Clinical Note	es:					
	 Patients should be under the care of a physician we experience in the diagnosis and management of PD. If the patient is not a good candidate for treatment with dopaminergic agonists, please provide detail as to why (i.e., those with cognitive impairment and impulsivity). 						



PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR	
Enstilar (calcipotriol/betamethasone dipropionate)	50mcg/g/ 0.5mg/g Aer Foam	02457393	DNP	E (SF)	LEO	
Criteria	 For the treatment of body and scalp psoriasis after failure of a topical steroid and vitamin D analogue as single agents. 					

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR	
llaris	150mg/1mL Sol for Inj	02460351	DNP	E (SF)	NVR	
(canakinumab)	150 mg/mL Pdr for Sol	02344939	DNP	E (SF)	NVR	
Criteria	For the treatment of active of age or older, who have corticosteroids (with or with	an inadequate respo	nse or intolerand			
	Clinical Note:					
	 Intolerance is defined as a serious adverse effect as described in the product monograph. The nature of the intolerance(s) must be clearly documented. 					
	Claim Notes:					
	Must be prescribed by, or i with the use of biologic DM		a rheumatologist	, who is fami	liar	
	Combined used of more th	an one biologic DMA	ARD will not be re	eimbursed.		
	Approvals will be for 4 mg/ administered every four were	mg/kg for patients > 9 kg, to a maximum of 300mg, ur weeks.				
	Initial approval period: 16 v	veeks.				
	Renewal approval period:	1 year. Confirmation	of continued res	ponse is req	uired.	
	Claims that exceed \$9,999 transactions using the follows:	,999.99 must be divided and submitted as separ following PIN:		s separate		
	o 00903809					



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Praluent	75 mg/mL Prefilled Syringe	02453754	DNP	E (SF)	SAV
(alirocumab)	75 mg/mL Prefilled Pen	02453819	DNP	E (SF)	SAV
	150 mg/mL Prefilled Syringe	02453762	DNP	E (SF)	SAV
	150 mg/mL Prefilled Pen	02453835	DNP	E (SF)	SAV
Repatha	140mg/mL Prefilled Syringe	02446057	DNP	E (SF)	AGA
(evolocumab)	120mg/mL Automated Mini Doser	02459779	DNP	E (SF)	AGA

Criteria

For the treatment of heterozygous familial hypercholesterolemia (HeFH) in adult patients who require additional lowering of low-density lipoprotein cholesterol (LDL-C) if the following criteria are met:

- Definite or probable diagnosis of HeFH using the Simon Broome or Dutch Lipid Network criteria or genetic testing; and
- Patient is unable to reach LDL-C target (less than 2.0 mmol/L or at least a 50% reduction in LDL-C from untreated baseline) despite confirmed adherence to at least 3 months of continuous treatment with:
 - high-dose statin (e.g., atorvastatin 80 mg, rosuvastatin 40 mg) in combination with ezetimibe; or
 - ezetimibe alone if high dose statin is not possible due to rhabdomyolysis, contraindication or intolerance

Initial renewal criteria:

 A reduction in LDL-C of at least 40% from baseline or has reached a target LDL-C less than 2.0 mmol/L.

Subsequent renewal criteria:

• The patient continues to maintain a reduction in LDL- C of at least 40% from baseline or has reached a target LDL-C less than 2.0 mmol/L.

Clinical Notes:

- LDL-C levels must be provided.
- Intolerance to high dose statin will be considered if patient has developed documented, myopathy or abnormal biomarkers (i.e. creatinine kinase greater than 5 times the upper limit of normal) after trial of at least two statins and
 - for each statin, dose reduction was attempted rather than statin discontinuation, and intolerance was reversible upon statin discontinuation, but reoccurred with statin re-challenge where clinically appropriate; and
 - at least one statin was initiated at the lowest daily starting dose; and
 - other known causes of intolerance or abnormal biomarkers have been ruled out.



_		
◠.	-:1-	: a
ι.,	1116	ria
0	110	,, ia

Clinical Notes Continued:

- For patients who cannot take a statin due to an intolerance or contraindication, details must be provided (ie. confirmed rhabdomyolysis, active liver disease, unexplained persistent elevations of serum transaminases exceeding three times the upper limit of normal).
- For patients who cannot take ezetimibe due to an intolerance or contraindication, details must be provided.

Claim Notes:

Initial approval: 6 monthsRenewal approval: 1 year

Maximum dosage approved:

alirocumab

300mg every 4 weeks

evolocumab

140mg every 2 weeks or 420mg monthly

New Products

Effective **May 1**, **2019**, the following new products have been added to the Nova Scotia Formulary. The benefit status within the Pharmacare Programs is indicated.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Kyleena IUS	19.5mg/insert	02459523	DNP	F	BAY
Tresiba Flextouch	100U/mL Prefilled Pen	02467879	DNP	SFD	NNO
Tresiba Flextouch	200U/mL Prefilled Pen	02467887	DNP	SFD	NNO

Non Insured Products

The following product will not be insured in the Pharmacare Programs, however, it will be funded through the Exception Drug Fund as per other HIV medications.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Odefsey	200mg/25mg/25mg Tab	02461463	N/A	Non Insured	GIL



Criteria Update

The following indications have been added to existing criteria effective May 1, 2019:

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Cosentyx (secukinumab)	150mg/mL Prefilled Pen Inj 150mg/mL Prefilled Syringe Inj	02438070 02438070	DNP DNP	E (SF) E (SF)	NVR NVR

Criteria

Psoriatic Arthritis

- For the treatment of patients with predominantly axial psoriatic arthritis who are refractory, intolerant or have contraindications to the sequential use of at least two NSAIDs at maximal tolerated dose for a minimum of two weeks each.
- For the treatment of patients with predominantly peripheral psoriatic arthritis who are refractory, intolerant or have contraindications to:
 - The sequential use of at least two NSAIDs at maximal tolerated dose for a minimum of two weeks each; and
 - Methotrexate (oral or parenteral) at a dose of ≥ 20mg weekly (≥15mg if patient is ≥65 years of age) for a minimum of 8 weeks; and
 - Leflunomide for a minimum of 10 weeks or sulfasalazine for a minimum of 3 months

Clinical Notes:

- For patients who do not demonstrate a clinical response to oral methotrexate, or who experience gastrointestinal intolerance, a trial of parenteral methotrexate must be considered.
- Refractory is defined as lack of effect at the recommended doses and for duration of treatments specified above.
- Intolerant is defined as demonstrating serious adverse effects to treatments. The nature of intolerance(s) must be clearly documented.

Claim Notes:

- Must be prescribed by a rheumatologist.
- Combined use of more than one biologic DMARD will not be reimbursed.
- Approvals will be for a maximum of 150mg given at weeks 0, 1, 2, 3, and 4, then
 monthly. Requests for 300mg monthly will be considered for patients who have
 previously had an inadequate response to TNF-inhibitors.
- Initial approval: 6 months.
- Renewal Approval: 1 year. Confirmation of continued response is required.

Ankylosing Spondylitis

- For the treatment of patients with moderate to severe ankylosing spondylitis (e.g. Bath AS Disease Activity Index (BASDAI) score ≥ 4 on 10 point scale) who:
 - Have axial symptoms and who have failed to respond to the sequential use of at least 2 NSAIDs at the optimum dose for a minimum period of 3 months or in whom NSAIDs are contraindicated, or



Criteria Update Continued...

Criteria

- Have peripheral symptoms and who have failed to respond, or have contraindications to, the sequential use of at least 2 NSAIDs at the optimum dose for a minimum period of 3 months and have had an inadequate response to an optimal dose or maximal tolerated dose of a DMARD.
- Requests for renewal must include information demonstrating the beneficial effects of the treatment, specifically:
 - A decrease of at least 2 points on the BASDAI scale, compared with the pre-treatment score, or
 - Patient and expert opinion of an adequate clinical response as indicated by a significant functional improvement (measured by outcomes such as HAQ or "ability to return to work").

Clinical Note:

 Patients with recurrent uveitis (2 or more episodes within 12 months) as a complication to axial disease do not require a trial of NSAIDs alone.

Claim Notes:

- Must be prescribed by a rheumatologist or prescriber with a specialty in rheumatology.
- Combined use of more than one biologic DMARD will not be reimbursed.
- Approvals will be for 150mg given at weeks 0, 1, 2, 3, and 4, then monthly.
- Initial Approval: 6 months.
- Renewal Approval: 1 year.





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Siliq (brodalumab)
- Maviret (glecaprevir/ pibrentasvir)

Pharmacist and Audit Guide Update

Standardization of Package Sizes

 Common Products with Incorrect Quantities Adjudicated

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **immediately**.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Siliq (brodalumab)	210mg/ 1.5 mL Prefilled Syringe	02473623	DNP	E (SF)	BSL		
Criteria	 For patients with severe, debilitating chronic plaque psoriasis who meet all of the following: Body surface area (BSA) involvement of >1 and/or significant involvement of the face, h 						
	o F	feet or genitals; Failure to, contraindication to or intolerant of methotrexate and cyclosporine;					
	o F		erant of or unable	e to access			
			t of a dermatolog v in dermatology.	ist or prescri	ber		
		ed coverage i ment, specific	s dependent on e cally:	evidence of			
			tion in the Psorias (PASI) score; or	sis Area and			
	in		tion in PASI with a n DLQI (Dermatol		ality		
		onsideration o	uction in BSA inventor important region		he		

face, hands, feet or genitals.



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Siliq (brodalumab)	210mg/1.5 mL Prefilled Syringe	02473623	DNP	E (SF)	BSL
Criteria	Claim Notes:	e of biologics not ap I for a maximum of 1	proved. 2 weeks. Renewal a	ot been demonstrated pproval: 1 year. y 210mg every two w	

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT S	TATUS	MFR	
Maviret (glecaprevir/ pibrentasvir)	100mg/40mg Tab	02467550	DNP	E (SF)		ABV	
Criteria	For treatment-naïve or treatment-experienced adult patients with chronic hepatitis C virus (HCV) who meet the following criteria: Approval Period						
	Genotypes 1, 2, 3 • Treatment-naï				8 wee (12 we	ks eeks with cirrhosis)	
	 Genotypes 1, 2, 4, 5 or 6 Treatment-experienced with regimens containing peginterferon/ribavirin (PR) and/or sofosbuvir (SOF) 				8 weeks (12 weeks with cirrhosis)		
	 Genotype 1 NS5A inhibitor treatment-naïve and treatment-experienced with regimens containing: Boceprevir/PR; or Simeprevir (SMV)/SOF; or SMV/PR; or Telaprevir/PR 				12 we	eks	
	 Genotype 1 NS3/4A inhibitor treatment-naïve and treatment-experienced with regimens containing: Daclatasvir (DCV)/SOF; or DCV/PR; or Ledipasvir/SOF 				16 we	eks	



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT S	TATUS	MFR	
Maviret (glecaprevir/ pibrentasvir)	100mg/40mg Tab	02467550	DNP	E (SF)		ABV	
Criteria					Appr	oval Period	
	Genotype 3 • Treatment-experienced with regimens containing PR and/or SOF						
	Lab-confirmed	mation is also require I hepatitis C genotyp CV RNA value withi	e 1, 2, 3, 4, 5 or 6				
	 Acceptable methods for the measurement of fibrosis score include Fibrotest, liver biopsy, transient elastography (FibroScan®), serum biomarker panels (such as AST-to-Platelet Ratio Index or Fibrosis-4 score) either alone or in combination. 						
	Claim Notes:						
			ist, gastroenterologis ating a patient with h			ase specialist (or	
	Claims will be	limited to a 28-day s	supply.				

Pharmacist and Audit Guide Update

To make it easier to find all Pharmacare information in one place, the Pharmacare Audit Guide is being incorporated into the *Nova Scotia Pharmacare Programs Pharmacists' Guide*. The guide will be the central source of information for pharmacies, providing comprehensive Program information and policies relevant to pharmacists and pharmacy providers, including benefits, funding, exclusions, and now auditing requirements.

The new integrated guide will be published within the next few days and can be found at: https://novascotia.ca/dhw/pharmacare/pharmacists-guide.asp

In addition to incorporating audit information, the Pharmacists' Guide has been updated and re-organized throughout to clarify information and to reflect recent changes to pharmacy practice standards and program requirements. However, there have been no changes to program coverage.

Please watch for the new Pharmacists' Guide and get familiar with this important reference source for pharmacies in Nova Scotia.



Standardization of Package Sizes

Providers are reminded that claims to the Pharmacare Programs must be billed according to the following standardized package sizes.

FORM	QUANTITY	FORM	QUANTITY
Aerosols	Per dose	Methadone oral compound solution**	Per mg
Capsules	Per capsule	Nasal sprays	Per dose
Creams*	Per gram	Nebules	Per ml
Enemas	Per ml	Ointments	Per gram
Foam***	Per gram	Oral contraceptives	As 21 or 28
Gels	Per gram	Ostomy supplies	Per item (e.g., 20 pouches)
Inhalers	Per actuation	Patches	Per patch
Insulins (vials, penfills, cartridges)	Per ml	Powders	Per gram
Kits	Per kit	Powder Injectables	Per vial
Lancets	Per lancet	Suppositories	Per suppository
Liquids Injectables ****	Per ml	Tablets	Per tablet

Other:

FORM	QUANTITY
Package/Kits of more than one drug	Per package (e.g., Invega Sustenna®, HP-Pac®, Monistat 3 Dual-Pack®, Didrocal®)
Packages of blood glucose testing strips with built-in meter	Per test strip (e.g., Sidekick® Blood Glucose Testing System)
Methadone Oral Compound Solution**	Per milligram methadone, regardless of the product used to prepare the oral liquid

^{*} imiquimod 5% cream – Effective April 15, 2019, claims should be billed per gram and not by packet or mg.

^{**} compounded according to NSCP standards

^{***} claims for foam - Claims should be billed per gram and not per dose

^{****} Somatuline Autogel should be billed as 0.5mL syringe



Standardization of Package Sizes Continued...

Common Products with Incorrect Quantities Adjudicated

PRODUCT	FORM	CORRECT QUANTITY	ADJUDICATION NOTE
Abilify Maintena	Powder Injectables	Per vial	Adjudicate quantity of vials dispensedDo not adjudicate per mg
Humira	Liquid Injectable	Per mL	Adjudicate 0.8mL per syringeDo not adjudicate per syringe
Mifegymiso	Kit	Per kit	Adjudicate 1 kit (1 kit is 5 tablets)Do not adjudicate the number of tablets
Prolia	Liquid Injectable	Per mL	Adjudicate 1mL per syringeDo not adjudicate per mg
Simponi	Liquid Injectable	Per mL	 Adjudicate 0.5mL or 1mL per syringe/autoinjector Do not adjudicate per syringe/autoinjector





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefit
Lixiana (edoxaban)

Criteria Updates

- Inlyta (axitinib)
- Prolia (denosúmab)

New Product

• Eligard (leuprolide acetate)

Midwife Prescriptions

Nova Scotia Formulary Updates

New Exception Status Benefit

The following product has been listed with the following criteria, effective **immediately**.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Lixiana	15mg Tab	02458640	DNP	E (SF)	SEV
(edoxaban)	30mg Tab	02458659	DNP	E (SF)	SEV
	60mg Tab	02458667	DNP	E (SF)	SEV

Criteria

Deep Vein Thrombosis/Pulmonary Embolism Inclusion Criteria:

- For the treatment of deep vein thrombosis (DVT) or pulmonary embolism (PE)
- Approval Period: Up to six (6) months
- [Criteria Code 36] will be used to allow the 30mg or 60mg strengths to pay (max 30 tablets), which will allow patients to start therapy while awaiting ESD approval for the six months of therapy.

Notes:

- The recommended dose of edoxaban for patients initiating DVT or PE treatment is 60mg once daily following the initial use of a parenteral anticoagulant for five to ten days. A reduced dose of edoxaban 30mg once daily is recommended for patients with one or more of the following clinical factors: moderate renal impairment (creatinine clearance (CrCl) 30-50 mL/min, low body weight ≤60kg, or concomitant use of P-glycoprotein (P-gp) inhibitors except amiodarone and verapamil.
- Drug plan coverage for edoxaban is an alternative to heparin/warfarin for up to 6 months. When used greater than 6 months, edoxaban is more costly than heparin/warfarin. As such, patient with an intended



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Lixiana	15mg Tab	02458640	DNP	E (SF)	SEV
(edoxaban)	30mg Tab	02458659	DNP	E (SF)	SEV
	60mg Tab	02458667	DNP	E (SF)	SEV

Criteria

duration of therapy greater than 6 months should be considered for initiation on heparin/warfarin.

 Since renal impairment can increase bleeding risk, it is important to monitor renal function regularly. Other factors that increase bleeding risks should also be assessed and monitor (see edoxaban product monograph).

Non-Valvular Atrial Fibrillation (AF)

Inclusion Criteria:

- At-risk patients with non-valvular atrial fibrillation (AF) who require edoxaban for the prevention of stroke and systemic embolism AND in whom:
 - o anticoagulation is inadequate following at least a 2-month trial on warfarin; OR
 - anticoagulation with warfarin is contraindicated or not possible due to inability to regularly monitor via International Normalized Ratio (INR) testing (i.e. no access to INR testing services at a laboratory, clinic, pharmacy, and at home).

Exclusion Criteria:

Patients with impaired renal function (CrCL or estimated glomerular filtration rate < 30mL/min)
 OR hemodynamically significant rheumatic valvular heart disease, especially mitral stenosis;
 OR prosthetic heart valves.

Notes:

- At risk patients with non-valvular atrial fibrillation are defined as those with a CHADS2 score of
 ≥ 1. Prescribers may consider an antiplatelet regimen or oral anticoagulation for patients with
 CHADS2 score of ≥ 1.
- Inadequate anticoagulation is defined as INR testing results that are outside the desired INR
 range for at least 35% of the tests during the monitoring period (i.e. adequate anticoagulation
 is defined as INR test results that are within the desired INR range for at least 65% of the tests
 during the monitoring period).
- A reasonable trial on warfarin is defined as at least two months of therapy.
- The usual recommended dose is 60mg once daily. A reduced dose of edoxaban 30mg once daily is recommended for patients with one or more of the following clinical factors: moderate renal impairment (creatinine clearance (CrCl) 30-50 mL/min, low body weight ≤60kg, or concomitant use of P-glycoprotein (P-gp) inhibitors except amiodarone and verapamil.
- Since renal impairment can increase bleeding risk, renal function should be regularly
 monitored. Other factors that increase bleeding risk should also be assessed and monitored
 (see edoxaban Product Monograph).
- There is currently no data to support that edoxaban provides adequate anticoagulation in
 patients with rheumatic valvular disease or those with prosthetic heart valves, so edoxaban is
 not recommended in these populations.



Criteria Updates

The following criteria has been updated effectively **immediately**:

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR	
Inlyta (axitinib)	1mg Tab 5mg Tab	02389630 02389649	DNP DNP	E (SFC) E (SFC)	PFI PFI	
Criteria	As second line therapy for the treatment of patients with metastatic renal cell carcinoma after failure of prior therapy with either a cytokine or tyrosine kinase inhibitor. Renewal Criteria:					

 Written confirmation that the patient has responded to treatment and there is no evidence of disease progression.

Clinical Notes:

- Patients must have a good performance status.
- Treatment should be discontinued upon disease progression or unacceptable toxicity.

Claim Notes:

- Sequential use of axitinib and everolimus will not be reimbursed. Exceptions may be considered in cases of intolerance or contraindication without disease progression.
- Initial approval period: 6 months.
- Renewal period: 1 year.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR		
Prolia (denosumab)	60mg/mL Prefilled Syringe	02343541	DNP	E (SFC)	AGA		
Criteria	following crite	following criteria:					
	_	risk for fracture, or reapies.	efractory or intoleran	t to other available o	steoporosis		
	Clinical Notes:						
	,	defined as a fragility tatment baseline level therapies.			•		
	High fracture	n fracture risk is defined as:					
 Moderate 10-year fracture risk (10% to 20%) as defined by the of Radiologists and Osteoporosis Canada (CAROC) tool or the Organization's Fracture Risk Assessment (FRAX) tool with a 				AROC) tool or the Wo	orld Health		
	o High	10-year fracture risk	(≥ 20%) as defined	by the CAROC or FI	RAX tool.		



New Products

The following new products have been added to the Nova Scotia Formulary, effective **immediately**. The benefit status within the Pharmacare Programs is indicated.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Eligard	7.5mg Inj Kit	02248239	DNP	SFC	SAV
Eligard	30mg Inj Kit	02248999	DNP	SFC	SAV

Midwife Prescriptions

Please be advised that Pharmacare will now accept claims for prescriptions for oral contraceptives when written by midwives who have approved provider status with Medavie Blue Cross.





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Galafold (migalastat)
- Cycle-Nitisinone and Orfadin (nitisinone)
- Revestive (teduglutide)
- Dysport Therapeutic (abobotulinum toxin A)
- Rydapt (midostaurin)

Criteria Update

Jakavi (ruxolitinib)

Non Insured Product

Juluca

Administration of Publicly-Funded Influenza Vaccine by Pharmacists for the 2019-2020 Influenza Season

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **immediately**.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR	
Galafold (migalastat)	123mg Cap	02468042	DNP	E (SF)	AMT	
Criteria	galactos A mutati	 Adults with confirmed diagnosis of Fabry Disease (algalactosidase [alpha-Gal A]) and who have an alpha-A mutation, determined to be amenable by an in vitro assay; and 				
	are othe (ERT) fo	For use in patients with an amenable mutation and who are otherwise eligible for enzyme replacement therapy (ERT) for the treatment of Fabry Disease as determined through the Canadian Fabry Disease Initiative (CFDI).				
	Not for u	se in pediatri	cs (i.e. patients <	18 years of	age).	
	Clinical Note	e:				
	Galafold	will not be us	sed concomitantly	with any EF	RT.	
	Claims Note	:				
	maximur submitte	aims for Galafold 123mg capsule that exceed the aximum claim amount of \$9,999.99 must be divided a libmitted as separate transactions using the DIN first and then the following PINs:				
	0	00904406				
	0	00904407				



PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Cycle- Nitisinone (nitisinone)	2mg Tab 5mg Tab 10mg Tab	02458616 02458624 02458632	DNP DNP DNP	E (SF) E (SF)	CYC CYC CYC
Orfadin (nitisinone)	2mg Cap 5mg Cap 10mg Cap 20mg Cap	02459698 02459701 02459728 02459736	DNP DNP DNP DNP	E (SF) E (SF) E (SF)	BVT BVT BVT BVT

Criteria

 For the treatment of adult and pediatric patients with hereditary tyrosinemia type 1 (HT-1) in combination with dietary restriction of tyrosine and phenylalanine.

Clinical Note:

For use in patients with an established diagnosis of HT-1.

Claim Notes:

- Must be prescribed by a physician experienced in the diagnosis and management of HT-1.
- Claims for nitisinone 10mg tablet/capsule and 20mg capsule that exceed the maximum claim amount of \$9,999.99 must be divided and submitted as separate transactions using the DIN first and then the following PINs:
 - Nitisinone 10mg Tab
 - **•** 00904442
 - **00904443**
 - **•** 00904444
 - Orfadin 10mg Cap
 - **•** 00904434
 - **00904435**
 - **00904436**
 - Orfadin 20mg Cap
 - **•** 00904437
 - **•** 00904438
 - **00904439**



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Revestive (teduglutide)	5mg Pws for Inj	02445727	DNP	E (SF)	SHI		
Criteria	For the ongoing the following:	ng treatment of adult	patients with Short E	Bowel Syndrome (SB	S) who have all of		
		as a result of major i n's disease, injury)	ntestinal resection (e	e.g., volvulus, vascul	ar disease, cancer,		
	 dependency on parenteral nutrition (PN) for a least 12 months 						
	 prior to initiating teduglutide, PN required at least three times weekly to meet caloric, fluid and electrolyte needs, due to ongoing malabsorption and stable PN frequency and volume for at least one month 						
	Renewal Criteria:						
	Has maintained at least a 20% reduction in PN volume from baseline at 12 months.						
	Clinical Note:						
	PN is defined as the parenteral delivery of lipids, protein and/or carbohydrates to address caloric needs, and intravenous fluids which addresses fluid and electrolyte needs of patients.						
	Claim Notes:						
	Must be prescribed by a gastroenterologist or an internal medicine specialist with a specialty in gastroenterology.						
	Approval period: 1 year.						
	 Claims for Revestive 5mg powder for injection that exceed the maximum claim amount of \$9,999.99 must be divided and submitted as separate transactions using the DIN first and then the following PINs: 						

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR	
Dysport Therapeutic (abobotulinum toxin A)	300U Vial 500U Vial	02460203 02456117	DNP DNP	E (SF) E (SF)	IPS IPS	
Criteria	 For the treatment of cervical dystonia (spasmodic torticollis) in adults. For the treatment of upper and lower limb focal spasticity in adults. 					

For the treatment of lower limb spasticity in pediatric patients 2 years of age and older.

00904402 00904403 00904422



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR			
Rydapt (midostaurin)	25mg Cap	02466236	DNP	E (SFC)	NVR			
Criteria	mutated acute daunorubicin (• For the treatment of adult patients with newly diagnosed FMS-like tyrosine kinase 3 (FLT3)-mutated acute myeloid leukemia when used in combination with standard cytarabine and daunorubicin (7+3) induction and cytarabine consolidation chemotherapy. Patients should be deemed fit to receive standard induction and consolidation chemotherapy.						
	Clinical Notes:							
	Midostaurin is	not funded as maint	enance therapy.					
	Midostaurin m and idarubicin	dostaurin may be used in combination with other 7+3 induction regimens (i.e. cytarabine d idarubicin)						
	Claim Note:	Claim Note:						
		ms for Rydapt 25mg capsule that exceed the maximum claim amount of \$9,999.99 multivided and submitted as separate transactions using the DIN first and then the following						
	• 0090	4390						

Criteria Update

The following indication has been added to existing criteria effective **immediately**:

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Jakavi	5mg Tab	02388006	DNP	E (SFC)	NVR
(ruxolitinib)	10mg Tab	02434814	DNP	E (SFC)	NVR
	15mg Tab	02388014	DNP	E (SFC)	NVR
	20mg Tab	02388022	DNP	E (SFC)	NVR

Criteria

 For the treatment of patients with polycythemia vera who have demonstrated resistance or intolerance to hydroxyurea (HU).

Renewal Criteria:

 Written confirmation that the patient has responded to treatment and there is no evidence of disease progression.

Clinical Notes:

- 1. Patients must have a good performance status.
- 2. Treatment should be discontinued upon disease progression or unacceptable toxicity.
- 3. Resistance is considered if, after at least 3 months of HU therapy at the maximum tolerated dose, patients experience at least one of the following:
 - Need for phlebotomy to maintain hematocrit (HCT) < 45%
 - Uncontrolled myeloproliferation (i.e., platelet count > 400 x 10⁹/L and white blood cell count > 10 x 10⁹/L)



Criteria Update Continued...

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR	
Jakavi	5mg Tab	02388006	DNP	E (SFC)	NVR	
(ruxolitinib)	10mg Tab	02434814	DNP	E (SFC)	NVR	
	15mg Tab	02388014	DNP	E (SFC)	NVR	
	20mg Tab	02388022	DNP	E (SFC)	NVR	
Criteria	• Failu palpa		e splenomegaly by g	reater than 50%, as i	measured by	
	4. Intolerance to	HU is considered if p	patients experience	at least one of the fol	lowing:	
	 Absolute neutrophil count < 1.0 x 10⁹/L, platelet count < 100 x 10⁹/L or hemoglobin < 100g/L at the lowest dose of HU required to achieve a response (a response to HU is defined as HCT < 45% without phlebotomy, and/or all of the following: platelet count < 400 x 10⁹/L, white blood cell count < 10 x 10⁹/L, and nonpalpable spleen). 					
	 Presence of leg ulcers or other unacceptable HU-related non-hematological toxicities (defined as grade 3 or 4 or, more than one week of grade 2) such as mucocutaneous manifestations, gastrointestinal symptoms, pneumonitis, or fever. 					

Toxicity requiring permanent discontinuation of HU, interruption of HU until toxicity

Claim Notes:

- Initial approval period: 6 months
- Renewal approval period: 1 year

Non Insured Product

The following product will not be insured in the Pharmacare Programs, however, it will be funded through the Exception Drug Fund as per other HIV medications.

resolved, or hospitalization due to HU toxicity.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Juluca	50mg/25mg Tab	02475774	N/A	Not Insured	VIV

Administration of Publicly-Funded Influenza Vaccine by Pharmacists for the 2019-2020 Influenza Season

Claim Submissions for Publicly-Funded Influenza Vaccine by Pharmacist

Fees for the administration of publicly-funded influenza vaccines are for the service of administering the influenza vaccine, not the amount of vaccine administered. Therefore, all influenza claims **must be** adjudicated using a **quantity of 1**, as well as the correct DIN and/or PIN. Claims must not be adjudicated using a quantity <1.

Reports will be generated by Nova Scotia Pharmacare to identify claims adjudicated with an improper quantity (<1) and incorrect PINS (e.g. PIN for pregnant women, used to adjudicate a claim for a male). Pharmacies will be contacted regarding incorrect claims. These claims must be reversed by the pharmacy and resubmitted correctly. Any claims that have been identified on these reports, which are not corrected, may be subject to audit and possible recovery of administration fees.



Administration of Publicly-Funded Influenza Vaccine by Pharmacists for the 2019-2020 Influenza Season Continued...

Claims Submission Field Content for Pharmacist-Administered Publicly Funded Influenza Vaccines

CPHA CLAIM STANDARD FIELD#	CPHA CLAIM STANDARD FIELD NAME	CONTENT
D.56.03	DIN/GP#/PIN	DINs
		- Fluzone Quadrivalent MDV 02432730
		- FluLaval Tetra 02420783
		- Fluzone High-Dose 02445646*
		* Only for residents of Long Term Care Facilities (nursing homes and residential care facilities) ≥65 years of age PIN for pregnant women
		- Fluzone Quadrivalent 93899895
		- FluLaval Tetra 93899893
		PIN for second dose for children
		- Fluzone Quadrivalent 93899896
		- FluLaval Tetra 93899894
D.58.03	Quantity	000001 (one)
D.61.03	Prescriber ID	Pharmacists prescriber ID
D.66.03	Drug Cost/Product Value	DDDDD (dollar value - not adjudicated)
D 67.03	Cost Upcharge	DDDDD (dollar value- not adjudicated)
D.68.03	Professional Fee	\$12.00

Who is eligible to have publicly-funded influenza vaccine administered by a pharmacist?

All individuals 5 years of age and over can have publicly-funded influenza vaccine administered by a pharmacist. As the publicly-funded influenza vaccine is available free of charge, no individual is to be charged for the vaccine.

Who is eligible to have the influenza vaccine administration fee publicly-funded?

Only residents with a valid Nova Scotia Health Card Number are eligible to have the influenza vaccine administration fee billed to Pharmacare. There are no copayments or deductibles associated with the administration of the influenza vaccine for residents with a valid Nova Scotia Health Card Number. All other individuals are responsible for paying any applicable administration fee.

Which pharmacies are eligible to bill for the administration of publicly-funded influenza vaccine?

Pharmacies set up as providers to bill publicly-funded influenza vaccine administration fees last year are already set up for the 2019-2020 influenza season. However, all pharmacies are still required to contact their local Nova Scotia Health Authority public health office to confirm their email, dispensary telephone number, and their preferred method for being contacted by public health.

Pharmacies that have not yet been set up as a provider to bill publicly-funded influenza vaccine administration must:

1. Comply with the required training and application expectations set out by the *Pharmacist Extended Practice Regulations* and the NSCP's *Standards of Practice: Drug Administration*.



Administration of Publicly-Funded Influenza Vaccine by Pharmacists for the 2019-2020 Influenza Season Continued...

- 2. Sign the Confirmation of Agreement Form for Pharmacist Administered Publicly Funded Seasonal Influenza Vaccine (available in the Pharmacists' Guide) and submit it to Medavie Blue Cross. Medavie Blue Cross will confirm by email or facsimile that the pharmacy has been set up as a provider to bill influenza vaccine administration fees.
- 3. Provide their local public health office with their provider confirmation and any other information the public health office requires to issue influenza vaccine to the pharmacy.

Where do pharmacies get publicly-funded influenza vaccine?

All publicly-funded influenza vaccine must be obtained from the local public health office. The supply and distribution of Fluzone High-Dose will be coordinated by the Provincial Bio-Depot.

All providers are responsible for any transportation costs to obtain publicly-funded vaccine. Pharmacies should contact their local public health office to place their order for vaccine and to arrange pick-up. Please review the Immunization Toolkit (located at http://www.cdha.nshealth.ca/immunization-forms) for information on transporting biologicals to ensure you have all the required equipment when you pick up your vaccine. Public health can only release vaccine in accordance with this protocol.

When can pharmacists begin administering publicly-funded influenza vaccine?

Pharmacists may begin administering publicly-funded influenza vaccine as soon as they receive it.

How do pharmacies bill Pharmacare for influenza vaccine administration fees?

To ensure claims are adjudicated correctly, all influenza claims must be adjudicated using a quantity of 1, as well as the correct DIN and/or PIN.

Fees for the administration of publicly-funded influenza vaccine to Nova Scotia residents with a valid Nova Scotia Health Card must be billed to Pharmacare online. The electronic claim must contain the following in the patient's insurance field:

- Patient ID the patient's Nova Scotia Health Card Number
- Carrier ID NS

If a patient is already set up in the pharmacy system with Pharmacare coverage (e.g., Seniors' Pharmacare, Family Pharmacare), a separate patient file does not need to be created.

Claims must be submitted using the DIN of the vaccine administered to the patient, unless the patient is pregnant or is a child receiving a second vaccine dose.

Claims are submitted with the administration fee in the professional fee field. Providers are not reimbursed for ingredient costs or markups for these claims as they are able to access publicly-funded vaccine at no charge.

What documentation does a pharmacy need to retain for audit and other purposes?

Pharmacies must retain the signed patient Consent and Disclosure form for each claim reimbursed by Pharmacare.

Pharmacies are advised to maintain a record of the quantity of influenza vaccine administered to individuals who do not have a valid Nova Scotia Health Card Number, as this information may be requested by public health.

How do I report an adverse event following immunization (AEFI)?

It is possible that reactions may occur after administration of influenza vaccine, without a causal association to the vaccine. *These reactions must be reported to your local Nova Scotia Health Authority public health office for the appropriate follow-up*. For information of what adverse events to report please review "It's the Law: Reporting Notifiable Diseases and Conditions" (located at https://novascotia.ca/dhw/CDPC/info-for-professionals.asp).



Administration of Publicly-Funded Influenza Vaccine by Pharmacists for the 2019-2020 Influenza Season Continued...

Providers should document an AEFI using the Public Health Agency of Canada AEFI form (located at: https://www.canada.ca/en/public-health/services/immunization/reporting-adverse-events-following-immunization/form.html) and *forward the form to the local public health office*. The local public health office reviews these reports and facilitates with Department of Health and Wellness the reporting of AEFIs to the Public Health Agency of Canada.

What do I do if there is a break in the cold chain?

Cold chain refers to the process used to maintain optimal conditions during the transport, storage, and handling of vaccines, starting with the manufacturer and ending with the administration of the vaccine. When vaccines are exposed to temperatures of less than 2°C or more than 8°C, the result is a break in the cold chain. Vaccines affected by a break in the cold chain must be packaged separately, identified with a sticker reading "DO NOT USE," and stored in a refrigerator at between 2°C and 8°C separately from vaccines in current use. **Contact your local public health office to determine whether they can be used.**



SEPTEMBER 2019 • VOLUME 19-07 PHARMACISTS' EDITION



PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Spinraza (nusinersen)
 - Venclexta (venetoclax)
 - Akynzeo (netupitant/ palonosetron)
 - Alecensaro (alectinib)
 - Fasenra (benralizumab)
 - Renflexis (infliximab)
 - Rexulti (brexpiprazole)
 - Zykadia (ceritinib)

Criteria Updates

- Emend (aprepitant)
- Nucala (mepolizumab)

Changes in Benefit Status

New Products

Therapeutic Substitution Policy Update - Ranitidine

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **immediately**.

Product	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Spinraza (nusinersen)	12mg/5mL Vial	02465663	DNP	E (SF)	BIG
Criteria	(SMA) u the diag	nder the care	ed with 5q Spinal e of a specialist w inagement of SM et:	ith experienc	e in
	0	gene deletio	umentation of 5q n, homozygous n eterozygote, ANI	nutation, or	ygous
	0	Patients who	D:		
			pre-symptomation of SMN2, OR		three
		six syn birt	ve had disease du months, two copi nptom onset after h and on or befor e, OR	es of SMN2, the first wee	and ek after
			under the age of set after six month		ptom
		AND			
	0		t currently requiri tilation*, AND	ng permanei	nt



Product	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Spinraza (nusinersen)	12mg/5mL Vial	02465663	DNP	E (SF)	BIG		
Criteria	Neurological Exa Infant Test of Ne Functional Motor	A baseline assessment using an age-appropriate scale (the Hammersmit Neurological Examination [HINE] Section 2, Children's Hospital of Philad Infant Test of Neuromuscular Disorders [CHOP INTEND], or Hammersm Functional Motor Scale-Expanded [HFMSE]) must be completed prior to of nusinersen treatment. Other patients with SMA type 2 or 3 who are over the age of 18 may be considered on a case by case basis.					
	For continued coverage, the second coverage is the second coverage.	or continued coverage, the patient must meet the following criteria:					
	(as assessed usin INTEND, or HFM	demonstrated achievement or maintenance of motor milestone function ssed using age-appropriate scales: the [HINE] Section 2), CHOP or HFMSE) since treatment initiation in patients who were preatic at the time of treatment initiation; OR					
	using age-approp	riate scales: the F itiation in patients	HINE Section 2, (tone function (as ass CHOP INTEND, or H stomatic at the time o	FMSE)		
	AND	AND					
	o Patient does not i	 Patient does not require permanent invasive ventilation*. 					
		 Treatment should be discontinued if, prior to the fifth dose or every subsequent dose of nusinersen, the above renewal criteria are not met. 					
	* Permanent invasive ventilatio progression of SMA that is not				r due to		

PRODUCT	Strength	DIN	Prescriber	BENEFIT STATUS	MFR	
Venclexta	10mg Tab	02458039	DNP	E (SFC)	ABV	
(venetoclax)	50mg Tab	02458047	DNP	E (SFC)	ABV	
	100mg Tab	02458055	DNP	E (SFC)	ABV	
	Starter Kit	02458063	DNP	E (SFC)	ABV	
Criteria	As a single agent treatment option for patients with chronic lymphocytic leukemia (CLL) or small lymphocytic lymphoma (SLL) who have received at least one prior therapy, and who have failed a B-cell receptor inhibitor (BCRi). Treatment should be continued until disease progression or unacceptable toxicity.					
	Clinical Notes:					
	Patients who have intolerance or a contraindication to a B-cell receptor inhibitor (BCRi) will be eligible for treatment with venetoclax. Intolerance to BCRi would be determined by the clinician.					



STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
300mg/0.5mg Cap	02468735	DNP	E (SFC)	PFR
vomiting in patients receiving: o highly emetogenic chemother regimens, anthracycline and containing carmustine, mechle ≥ 1500mg/m².	nemotherapy, O enic chemothera onist and dexan rapy (HEC) may cyclophosphami orethamine, stre	PR py who have had nethasone in a property include, but is not decombination appropriate the prozocin, dacarters with AUC ≥	d inadequate sympto revious cycle. not limited to: cisplating regimens, and regimens are also eligible to	m control n ens sphamide o receive
3	In combination with dexameth vomiting in patients receiving: o highly emetogenic closing a 5-HT3 antagorial Notes: Highly emetogenic chemother regimens, anthracycline and containing carmustine, mechl ≥ 1500mg/m². Patients who receive carbopla netupitant/palonosetron in containing company containing carbopla netupitant/palonosetron in containing company carbopla netupitant/palonosetron in containing carbopla netupitant/palonosetron in contai	In combination with dexamethasone for the p vomiting in patients receiving: o highly emetogenic chemotherapy, O o moderately emetogenic chemothera using a 5-HT3 antagonist and dexar linical Notes: Highly emetogenic chemotherapy (HEC) may regimens, anthracycline and cyclophosphami containing carmustine, mechlorethamine, stre ≥ 1500mg/m². Patients who receive carboplatin-based regimens.	In combination with dexamethasone for the prevention of acut vomiting in patients receiving: o highly emetogenic chemotherapy, OR o moderately emetogenic chemotherapy who have had using a 5-HT3 antagonist and dexamethasone in a pilinical Notes: Highly emetogenic chemotherapy (HEC) may include, but is not regimens, anthracycline and cyclophosphamide combination in containing carmustine, mechlorethamine, streptozocin, dacart ≥ 1500mg/m². Patients who receive carboplatin-based regimens with AUC ≥ netupitant/palonosetron in combination with dexamethasone for the prevention of acut vomiting in patients receiving:	In combination with dexamethasone for the prevention of acute and delayed nause vomiting in patients receiving: o highly emetogenic chemotherapy, OR o moderately emetogenic chemotherapy who have had inadequate sympto using a 5-HT3 antagonist and dexamethasone in a previous cycle. linical Notes: Highly emetogenic chemotherapy (HEC) may include, but is not limited to: cisplating regimens, anthracycline and cyclophosphamide combination regimens, and regimental containing carmustine, mechlorethamine, streptozocin, dacarbazine and cyclophose 1500mg/m². Patients who receive carboplatin-based regimens with AUC ≥ 4 are also eligible to netupitant/palonosetron in combination with dexamethasone for primary prevention

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Alecensaro (alectinib)	150mg Cap	02458136	DNP	E (SFC)	HLR		
Criteria	For the first line treatment of patients with locally advanced or metastatic anapylymphoma kinase (ALK) positive non-small cell lung cancer (NSCLC). The state of the first line treatment of patients with locally advanced or metastatic anapylymphoma kinase (ALK) positive non-small cell lung cancer (NSCLC).						
	 For the treatment of patients with locally advanced or metastatic anaplastic lymp kinase (ALK) positive non-small cell lung cancer (NSCLC) who have disease pro on, or intolerance to crizotinib. 						
	Claim Notes:						
	Patients should have a good disease progression or unac			nt should be continu	ed until		
	If alectinib is chosen as first- therapy.	line therapy, cer	itinib is not funde	ed as a subsequent li	quent line of		
	 Alectinib is not funded following two prior ALK inhibitor therapies (e.g. crizotinib followed by ceritinib) 						
	 Claims for Alecensaro 150mg capsule that exceed the maximum claim amount of \$9,999.99 must be divided and submitted as separate transactions using the DIN first and then the following PIN: 						
	0 00904400						



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR				
Fasenra (benralizumab)	30mg/mL Prefilled Syringe	02473232	DNP	E (SF)	AZE				
Criteria	For the adjunctive treatmen inadequately controlled with asthma controller(s) (e.g., left).	n high dose inhal	ed corticosteroids	s and one or more ac	lditional				
				st 12 months and ha a exacerbations in the					
	 blood eosinophil continues with oral corticoste 		10%L and is rece	iving maintenance tre	eatment				
	Initial Discontinuation Criteria	a:							
	Baseline asthma control quinitiation of treatment, OR	estionnaire score	e has not improve	ed at 12 months since	e the				
	No decrease in the daily ma	aintenance OCS	dose in the first 1	2 months of treatme	nt, OR				
	 Number of clinically significant asthma exacerbations has increased within the previous 12 months. 								
	Subsequent Discontinuation Criteria:								
	 Baseline asthma control questionnaire score achieved after the first 12 months of therapy has not been maintained subsequently, OR 								
	 Reduction in the daily maintenance OCS dose achieved after the first 12 months of treatment is not maintained subsequently, OR 								
	 Number of clinically significant asthma exacerbations has increased within the previous 12 months. 								
	Clinical Notes:								
	 A baseline and annual assessment of asthma symptom control using a validated asthma control questionnaire must be provided. 								
	High-dose inhaled corticosteroids is defined as greater than or equal to 500 mcg of fluticasone propionate or equivalent daily dose.								
	3. A clinically significant asthma exacerbation is defined as worsening of asthma such that the treating physician elected to administer systemic glucocorticoids for at least 3 days or the patient visited an emergency department or was hospitalized.								
	Claim Notes:								
		Must be prescribed by a respirologist, clinical immunologist, allergist or internist with experience in treating severe eosinophilic asthma.							
	Combined use of benralizumab with other biologics used to treat asthma will not be reimbursed.								
	 Approvals will be for a maximum of 30 mg every four weeks for 12 weeks, then every e weeks thereafter. 								
	Initial approval period: 1 year.								
	Renewal approval period: 1	year.							



Product	STRENGTH		DIN	Prescriber	BENEFIT STATUS	MFR			
Renflexis (infliximab)	100mg Pws	for Inj	02470373	DNP	E (SF)	FRS			
Criteria	Ankylosing	Spondylitis:							
		treatment of patients e Activity Index (BASI				h AS			
	0	have axial symptom least 2 NSAIDs at the observation, or in w	ne optimum do	ose for a minimum		use of at			
	0		, the sequention of 3 months	al use of at least 2 s observation and	2 NSAIDs at the optin have had an inadequ				
		s with recurrent uveitis sease, do not require			months) as a compli	cation of			
	Notes:								
	Must be	Must be prescribed by a rheumatologist or prescriber with a specialty in rheumatology.							
		 Requests for renewal must include information showing the beneficial effects of the treatment, specifically: 							
	0	 a decrease of at least 2 points on the BASDAI scale, compared with the pre- treatment score; OR 							
	0	 patient and expert opinion of an adequate clinical response as indicated by a significant functional improvement (measured by outcomes such as HAQ or "ability to return to work"). 							
		 Initial coverage period 6 months, maximum dose 5mg/kg at 0, 2, and 6 weeks then every 6-8 weeks thereafter and not in combination with other anti-TNF agents. 							
		For patients whose infliximab therapy is initiated after June 1, 2016, an infliximab biosimilar will be the product approved.							
	Psoriatic A	rthritis:							
	intolera	 For the treatment of patients with predominantly axial psoriatic arthritis who are reintolerant or have contraindications to the sequential use of at least two NSAIDs amaximal tolerated dose for a minimum of two weeks each. 							
		 For the treatment of patients with predominantly peripheral psoriatic arthritis who refractory, intolerant or have contraindications to: 							
	0	The sequential use minimum of two wee		NSAIDs at maxir	mal tolerated dose for	r a			
		AND							
	0	Methotrexate (oral oral oral oral of ≥65 years of age) for			mg weekly (≥15mg if	patient is			
	0	Leflunomide for a mmonths.	inimum of 10	weeks or sulfasal	azine for a minimum	of 3			



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR				
Renflexis (infliximab)	100mg Pws for Inj	02470373	DNP	E (SF)	FRS				
Criteria	Clinical Notes:								
	 For patients who do not demonstrate a clinical response to oral methotrexate, or who experience gastrointestinal intolerance, a trial of parenteral methotrexate must be considered. Refractory is defined as lack of effect at the recommended doses and for duration of treatments specified above. 								
	Intolerant is defined as demons intolerance(s) must be clearly or		adverse effects	to treatments. The nat	ture of				
	Claim Notes:								
	Must be prescribed by a rheum	natologist.							
	Combined use of more than or	e biologic DM/	ARD will not be r	eimbursed.					
	 Renewal approval: 1 year. Cor 	firmation of co	ntinued response	e required.					
	For patients whose infliximab therapy is initiated after December 1, 2016, an infliximab biosimilar will be the product approved.								
	Rheumatoid Arthritis:								
	 For the treatment of severely active rheumatoid arthritis, in combination with methotrexate or other disease modifying antirheumatic drugs (DMARDs), in adult patients who are refractory or intolerant to: 								
	 methotrexate (oral or parenteral) at a dose of ≥ 20 mg weekly (≥15mg if patient is ≥65 years of age), or use in combination with another DMARD, for a minimum of 12 weeks; 								
	AND								
	 methotrexate in combination with at least two other DMARDs, such as hydroxychloroquine and sulfasalazine, for a minimum of 12 weeks. 								
	Clinical Notes:								
	 For patients who do not demonstrate a clinical response to oral methotrexate, or who experience gastrointestinal intolerance, a trial of parenteral methotrexate must be considered. 								
	 Optimal treatment response to DMARDs may take up to 24 weeks, however coverage of a biologic therapy can be considered if no improvement is seen after 12 weeks of triple DMARD use. 								
	• If patient factors (e.g. intolerance) prevent the use of triple DMARD therapy, these must be described and dual therapy with DMARDs must be tried.								
 Refractory is defined as lack of effect at the recommended doses and for treatments specified above. 					:				



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR				
Renflexis (infliximab)	100mg Pws for Inj	02470373	DNP	E (SF)	FRS				
Criteria	 Intolerant is defined as de treatments as defined in p documented. 								
	Claim Notes: • Must be prescribed by a rheumatologist.								
	Combined use of more that	an one biologic DM	ARD will not be re	eimbursed.					
	Initial Approval: 6 months.								
	Renewal Approval: 1 year	. Confirmation of co	ontinued response	e is required.					
	Maximum Dosage Approv	ed:							
	o Infliximab: 3mg/k	g/dose at 0, 2 and	6 weeks, then eve	ery 8 weeks thereafte	r.				
	For patients whose infliximab therapy is initiated after June 1, 2016, an infliximab biosimilar will be the product approved.								
	Psoriasis:								
	• For patients with severe, debilitating chronic plaque psoriasis who meet all of the following criteria:								
	 Body Surface Area (BSA) involvement of >10% and/or significant involvement of the face, hands, feet or genital region; 								
	 Failure to respond to, contraindications to or intolerant of methotrexate and cyclosporine; 								
	o Failure to respon	d to, intolerant of o	r unable to acces	s phototherapy;					
	o Written request o	of a dermatologist o	r prescriber with a	a specialty in dermato	logy.				
	Continued coverage is dep	pendent on evidenc	e of improvemen	t, specifically:					
	o A ≥ 75% reduction	on in the Psoriasis A	Area and Severity	Index (PASI) score;	or				
	o A ≥ 50% reduction Life Quality Index		5 point improven	nent in DLQI (Dermato	ology				
	 Significant reduction in BSA involved, with consideration of important regions such as the face, hands, feet or genitals. 								
	Clinical Notes:								
	Treatment should be disco	ontinued if a respon	se has not been	demonstrated after 12	2 weeks.				
	Claim Notes:								
	Concurrent use of biologic	s not approved.							
	For patients whose infliximab therapy is initiated after June 1, 2016, an infliximab biosimilar will be the product approved.								



PRODUCT	STRENGTH		DIN	Prescriber	BENEFIT STATUS	MFR		
Renflexis (infliximab)	100mg Pws for In	j	02470373	DNP	E (SF)	FRS		
Criteria	Ulcerative Coliti	Ulcerative Colitis:						
		 For the treatment of patients with moderately to severely active ulcerative colitis who have a partial Mayo score > 4, and a rectal bleeding subscore ≥ 2 and are: 						
					ASA for a minimum of or IV equivalent for one			
	OR	OR						
	 corticosteroid dependent (i.e. cannot be tapered from corticosteroids w disease recurrence; or have relapsed within three months of stopping corticosteroids; or require two or more courses of corticosteroids within 							
	Renewal req treatment, sp		de information	demonstrating the	beneficial effects of th	ne		
	o a de	ecrease in the pa	rtial Mayo scor	e ≥ 2 from baselir	ne, AND			
	o a de	ecrease in the red	ctal bleeding su	ubscore ≥1.				
	Clinical Notes:							
		defined as lack of control of the defined above.	of effect at the	recommended dos	ses and for duration of			
	 Intolerant is defined as demonstrating serious adverse effects or contraindications to treatments as defined in product monographs. The nature of intolerance(s) must be clearly documented. 							
	 Patients with 	severe disease	do not require	a trial of 5-ASA.				
	Claim Notes:							
	Must be pres	cribed by a gastr	roenterologist o	or physician with a	specialty in gastroente	erology.		
	Combined us	se of more than o	ne biologic DN	MARD will not be re	eimbursed.			
	Initial Approv	al: 16 weeks.						
	Renewal App	oroval: 1 year.						
	For patients who biosimilar will be			ited after Deceml	oer 1, 2016, an inflixir	mab		
	For pediatric par infliximab biosir				er October 1, 2019, ar	1		



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Renflexis (infliximab)	100mg Pws for Inj	02470373	DNP	E (SF)	FRS		
Criteria	Crohn's Disease:						
	 For treatment of Crohn's disease in patients with moderate to severe active diseas refractory to 5-ASA products AND glucocorticoids (e.g., prednisone) AND immunosuppressive therapy (azathioprine or 6-mercaptopurine or methotrexate)¹. 						
	infusion may be war patients responding	Initial approval of infliximab will be for a single infusion of 5mg/kg/dose. A secon infusion may be warranted in patients not responding to the first infusion or in patients responding initially but then worsening before maintenance therapy is effective. Request for approval beyond induction therapy will be considered on a case by case basis.					
	appropriate antibioti	e recurred or persi metronidazole +/-	draining perianal or sted despite a course ciprofloxacin for a mini oprine or 6-mercaptop	mum			
	 Initial approval is for week intervals. 	s for three infusions of infliximab of 5mg/kg/dose at 0, 2 at					
	1. Patients who are very ill and not candidates for surgery may qualify for infliximab therapy without a trial of AZA, 6-MP or MTX, as they may require a more rapid onset of response.						
	Notes:						
	 Requires a written request by a gastroenterologist or physician with a specialty in gastroenterology. 						
	For patients whose infliximab t biosimilar will be the product a	oer 1, 2016, an inflixin	nab				
	For pediatric patients whose in infliximab biosimilar will be the			er October 1, 2019, an	1		

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Rexulti (brexpiprazole)	0.25mg Tab 0.5mg Tab 1mg Tab 2mg Tab 3mg Tab	02461749 02461757 02461765 02461773 02461781	DNP DNP DNP DNP DNP	E (SF) E (SF) E (SF) E (SF)	OTS OTS OTS OTS OTS		
	4mg Tab	02461803	DNP	E (SF)	OTS		
Criteria	 For the treatment of schizophrenia and related psychotic disorders (not dementia related) in adult patients with a history of intolerance or inadequate response to at least one less expensive antipsychotic agent, or who have a contraindication to less expensive agents. 						



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR			
Zykadia (ceritinib)	150mg Cap	02436779	DNP	E (SFC)	NVR			
Criteria	 For the treatment of patients with locally advanced or metastatic anaplastic lymphoma kinase (ALK) positive non-small cell lung cancer (NSCLC) who experience disease progression on, or intolerance to crizotinib. 							
	Claim Notes:							
	 Patients should have a good perf disease progression or unaccepta 		and treatment sh	ould be continued ur	ntil			
	 If alectinib is chosen as first-line therapy, ceritinib is not funded as a subsequent line of therapy. 							
	Disease progression on any other ALK inhibitor in the second-line setting after crizotinib, precludes the use of ceritinib as a subsequent line of therapy.							

Criteria Updates

The following criteria has been updated effective immediately:

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Emend	80mg Cap	02298791	DNP	E (SFC)	FRS		
(aprepitant)	125mg Cap	02298805	DNP	E (SFC)	FRS		
	Tri-Pack Cap	02298813	DNP	E (SFC)	FRS		
Criteria		 In combination with a 5-HT3 antiemetic and dexamethasone for the prevention of acute and delayed nausea and vomiting in patients receiving: 					
	o highly emetogenic che	emotherapy, OF	?				
	o moderately emetogen using a 5-HT3 antago				ontrol		
	Clinical Notes:						
	 Highly emetogenic chemotherapy (HEC) may include, but is not limited to: cisplatin regimens, anthracycline and cyclophosphamide combination regimens, and regimens containing carmustine, mechlorethamine, streptozocin, dacarbazine and cyclophosphamide ≥ 1500mg/m². 						
	 Patients who receive carboplatin-based regimens with AUC ≥ 4 are also eligible to aprepitant in combination with a 5-HT3 antiemetic and dexamethasone for the prima prevention of acute and delayed nausea and vomiting. 						



Criteria Update Continued...

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR			
Nucala (mepolizumab)	100mg/mL Pws Inj	02449781	DNP	E (SF)	GSK			
Criteria	 For the adjunctive treatment of severe eosinophilic asthma in adult patients who are inadequately controlled with high dose inhaled corticosteroids and one or more addit asthma controller(s) (e.g., long-acting beta-agonist), and meets one of the following 							
	expe			the past 12 months a asthma exacerbation				
	 blood eosinophil count of ≥ 0.15 x 10⁹/L and is receiving maintenance treat oral corticosteroids (OCS). 							
	Initial Discontinua	ation Criteria:						
	Baseline asthr initiation of tre		aire score has not in	nproved at 12 month	s since the			
	No decrease i	n the daily maintena	nce OCS dose in the	e first 12 months of tr	eatment, OR			
	Number of clinically significant asthma exacerbations has increased within the previous 12 months.							
	Subsequent Discontinuation Criteria:							
	Baseline asthma control questionnaire score achieved after the first 12 months of therapy has not been maintained subsequently, OR							
	Reduction in the daily maintenance OCS dose achieved after the first 12 months of treatment is not maintained subsequently, OR							
	Number of clir months.	nically significant astl	nma exacerbations has increased within the previous 12					
	Clinical Notes:							
	A baseline and annual assessment of asthma symptom control using a validated asthma control questionnaire must be provided.							
		aled corticosteroids i equivalent daily dose		than or equal to 500	mcg of fluticasone			
	3. A clinically significant asthma exacerbation is defined as worsening of asthma such that the treating physician elected to administer systemic glucocorticoids for at least 3 days or the patient visited an emergency department or was hospitalized.							
	Claim Notes:							
		ribed by a respirolog treating severe eosir		ogist, allergist or inte	rnist with			
	 Combined use of mepolizumab with other biologics used to treat asthma will not be reimbursed. 							
	Approvals will	be for a maximum o	f 100 mg every four	weeks.				
	Initial approva	l period: 1 year.						
	Renewal appr	oval period: 1 year.						



Changes in Benefit Status

Effective **immediately**, the following products have moved to full benefit status and no longer require exception status approval.

PRODUCT	STRENGTH	DIN	Prescriber	Benefit Status	MFR
Ezetimibe	10mg Tab	Various	DNP	SF	VAR
Montelukast	4mg Chewtab	Various	DNP	SF	VAR
Montelukast	4mg Granules	Various	DNP	SF	VAR
Montelukast	5mg Chewtab	Various	DNP	SF	VAR
Montelukast	10mg Tab	Various	DNP	SF	VAR

Effective **immediately**, the following products have moved to non-benefit status and will no longer be covered under the Nova Scotia Pharmacare Programs.

Product	STRENGTH	DIN	BENEFIT STATUS	MFR
Choledyl Expectorant	500mg/100mg/5mL	00476374	Not Insured	ERF
Ridaura	3mg Cap	01916823	Not Insured	XPI
Soframycin Nasal Spray	12.5mg/0.05mg/2.5mg/mL	02224860	Not Insured	ERF

New Products

The following new products have been added to the Nova Scotia Formulary, effective **immediately**. The benefit status within the Pharmacare Programs is indicated and any existing criteria will apply.

Product	Strength	DIN	Prescriber	BENEFIT STATUS	MFR
Amlodipine	2.5mg Tab	02419556	DNP	SF	AHI
Amlodipine	2.5 mg Tab	02385783	DNP	SF	SIV
pharma-Amlodipine	2.5mg Tab	02469022	DNP	SF	PMS
Citalopram	10mg Tab	02387948	DNP	SFC	SIV
Teva-Citalopram	10mg Tab	02312336	DNP	SFC	TEV
Esbriet	267mg Tab	02464489	DNP	E (SF)	HLR
Esbriet	801mg Tab	02464500	DNP	E (SF)	HLR
Mint-Hydrochlorothiazide	12.5mg Tab	02425947	DNP	SF	MNT
Sterile Water for Inj	N/A	02299186	DNP	SF	TLG



Therapeutic Substitution Policy Update - Ranitidine

Please be advised that the policy for Therapeutic Substitution has been updated to include situations in which a pharmacist is prescribing an alternative medication for Pharmacare beneficiaries who are affected by the ranitidine recall/shortage.

This temporary fee (limit one per patient) will be payable when an alternative is prescribed in the following two situations:

- The patient is on a Schedule 1 medication (ranitidine 300mg)
 OR
- 2. In situations where it is not feasible for the prescriber of the ranitidine to be contacted or for the patient to discuss with their original prescriber at an upcoming visit (including patients without a family physician).

Pharmacists must comply with all applicable Nova Scotia College of Pharmacists (NSCP) policies and standards. Standards of Practice for prescribing can be found at:

https://www.nspharmacists.ca/wp-content/uploads/2016/05/SOP_PrescribingDrugs.pdf

Effective immediately current Pharmacare Reimbursement Price (PRP) has been lifted for all famotidine 20mg and famotidine 40mg products.

As part of the prescribing assessment, pharmacists are expected to assess whether continued gastric acid suppression is required and whether lifestyle modifications or other products such as antacids should be tried versus a prescription medication.

Proton pump inhibitors (PPIs) may be an appropriate therapy for some patients. It is noted however that concerns regarding overprescribing of PPIs and associated side effects has been growing. For example, Choosing Wisely Canada (Recommendations from the Canadian Association of Gastroenterology) highlights that "even though GERD is often a chronic condition, over time the disease may not require acid suppression and it is important that patients do not take drugs that are no longer necessary. For this reason patients should try stopping their acid suppressive therapy at least once per year. Patients with Barrett's esophagus, Los Angeles Grade D esophagitis, and gastrointestinal bleeding would be exempt from this". https://choosingwiselycanada.org/gastroenterology/. The Deprescribing Network also provides algorithms and evidence-based guidelines regarding appropriate use of proton pump inhibitors https://www.deprescribingnetwork.ca/.

CPhA Claim Standard Field #	CPhA Claim Standard Field Name	Content
D.56.03	DIN/GP#/PIN	93899861
D.57.03	Special Service Code	002 (pharmacist intervention)
D.58.03	Quantity	000001 (one)
D.61.03	Prescriber ID	Pharmacists prescriber ID
D.66.03	Drug Cost/Product Value	DDDDD (dollar value - not adjudicated)
D 67.03	Cost Upcharge	DDDDD (dollar value - not adjudicated)
D.68.03	Professional Fee	DDDDD (dollar value - not adjudicated)
D.72.03	Special Services Fee	2625 (\$26.25)





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Kisqali (ribociclib)
- Tagrisso (osimertinib)

Criteria Updates

- Actemra (tocilizumab)
- Stivarga (regorafenib)

Delisted Products

New Product

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **immediately**.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR		
Kisqali (ribociclib)	200mg Tab	02473569	DNP	E (SFC)	NVR		
Criteria	letrozole post-mei positive, 2) negat	In combination with an aromatase inhibitor (AI) (i.e. letrozole, anastrozole or exemestane) for the treatment of post-menopausal women with estrogen receptor (ER) positive, human epidermal growth factor receptor 2 (HER 2) negative advanced breast cancer who have not received any prior treatment for metastatic disease.					
	Clinical Note	es:					
		nt should cor progression.	ntinue until unacc	eptable toxic	ity or		
	be resist therapy endocrin	Patients should have a good performance status as be resistant to prior (neo) adjuvant aromatase inhibit therapy (i.e. have the potential to benefit from first-endocrine based therapy), without active or uncont metastases to the central nervous system.					



PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR		
Tagrisso (osimertinib)	40mg Tab 80mg Tab	02456214 02456222	DNP DNP	E (SFC) E (SFC)	AZE AZE		
Criteria	receptor (EGFR) T790M mu progressed on EGFR tyrosir	 For the treatment of patients with locally advanced or metastatic epidermal growth factor receptor (EGFR) T790M mutation-positive non-small cell lung cancer (NSCLC) who have progressed on EGFR tyrosine kinase inhibitor (TKI) therapy, or as initial therapy in patients with a de novo EGFR T790M mutation. 					
	Clinical Note:						
	 Treatment may be continued until there is evidence of disease progression or the development of unacceptable toxicity. 						

Criteria Updates

The following indications have been added to existing criteria effective immediately:

The following indications have been added to extering entend encours inimicatatory:							
PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR		
Actemra	80mg/4mL Inj	02350092	DNP	E (SF)	HLR		
(tocilizumab)	200mg/10mL Inj	02350106	DNP	E (SF)	HLR		
	400mg/20mL Inj	02350114	DNP	E (SF)	HLR		
	162mg/0.9mL SC Inj	02424770	DNP	E (SF)	HLR		
	162mg/0.9mL Autoinjector	02483327	DNP	E (SF)	HLR		
Criteria		Giant Cell Arteritis					

Notes:

- Patients should be under the care of a physician with the experience of diagnosis and management of GCA.
- Duration of therapy with tocilizumab should be limited to 52 weeks per treatment course.
- Discontinuation of tocilizumab should be considered at 12 weeks if there is no response to therapy.



Criteria Updates Continued...

PRODUCT	STRENGTH		DIN	Prescriber	BENEFIT STATUS	MFR
Stivarga (regorafenib)	40mg Tab		02403390	DNP	E (SFC)	BAY
Criteria	Hepatocellular Carcinoma (HCC) • For the treatment of patients with experienced disease progressio ○ ECOG performance state ○ Child-Pugh class status ○ Tolerated sorafenib at a last 28-day cycle. Clinical Note:		on on sorafenib tatus of 0 or 1. us of A.	and meet all of the	e following critéria:	
	Treatm	ent should continue unti	il disease progr	ession or unaccept	able toxicity.	

Delisted Products

Effective **immediately**, the following products have moved to non-benefit status and will no longer be covered under the Nova Scotia Pharmacare Programs.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
lbavyr	200mg Tab	02439212	N/A	Not Insured	PDP
lbavyr	400mg Tab	02425890	N/A	Not Insured	PDP
lbavyr	600mg Tab	02425904	N/A	Not Insured	PDP

New Product

The following new product has been added to the Nova Scotia Formulary, effective **immediately.** The benefit status within the Pharmacare Programs is indicated and any existing criteria will apply.

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Sandoz-Levetiracetam	1000mg Tab	02462028	DNP	SF	SDZ





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Exception Status Benefits

- Trelegy Ellipta (fluticasone furoate/ umeclidinium/vilanterol)
- Caprelsa (vandetanib)
- Cathflo (alteplase)

Criteria Updates

- Actemra (tocilizumab)
- Erelzi (etanercept)

Criteria Update: Exception Status Criteria for Chronic Obstructive Pulmonary Disease Medications

- Long-Acting Beta₂ Agonists (LABA)
- Long-Ácting Muscarinic Antagonists (LAMA)
- Long-Acting Beta₂
 Agonists/Inhaled
 Corticosteroids (LABA/ICS)
- Long-Acting Beta₂
 Agonists/Long-Acting
 Muscarinic Antagonists
 (LABA/LAMA)

New Products

Criteria Code for Hepatitis C Medications

New Forms

Nova Scotia Formulary Updates

New Exception Status Benefits

The following products have been listed with the following criteria, effective **immediately**.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Trelegy Ellipta	100mcg/ 62.5mcg/	02474522	DNP	E (SF)	GSK
(fluticasone furoate/ umeclidinium /vilanterol)	25mcg				
Critorio					

Criteria

 For the treatment of chronic obstructive pulmonary disease (COPD), as defined by spirometry, in patients who experience inadequate control while being treated with a long-acting beta-2 agonist/long-acting muscarinic antagonist (LABA/LAMA).

Clinical Notes:

- COPD is defined by spirometry as a post-bronchodilator FEV₁/FVC ratio of less than 0.70. Spirometry reports from any point in time will be accepted. If spirometry cannot be obtained, reasons must be clearly explained and other evidence of COPD severity provided (i.e. MRC Dyspnea Scale Score grade).
- Inadequate control while being treated with a LABA/LAMA for at least two months is defined as persistent symptoms or experiencing two or more exacerbations of COPD in the previous year requiring treatment with antibiotics and/or systemic corticosteroids or at least one exacerbation of COPD requiring hospitalization.
- Patients should not be started on a LABA, LAMA and an inhaled corticosteroid (triple inhaled therapy) as initial therapy.



PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Caprelsa	100mg Tab	02378582	DNP	E (SFC)	SAV
(vandetanib)	300mg Tab	02378590	DNP	E (SFC)	SAV
Criteria	For the treatment of symptoments with unresectable to patients with a good perform unacceptable toxicity	cally advanced	or metastatic dis	ease. Treatment sho	uld be for

PRODUCT		STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR	
Cathflo (alteplase)		2mg Vial	02245859	DNP	E (SF)	HLR	
	Criteria	For the treatment of home h	emodialysis cen	tral venous cathe	eter occlusion.		
		Clinical Note: Not intended for regularly scheduled use					
		Not intended for regularly so	heduled use.				

Criteria Updates

The following criteria have been updated effective immediately:

PRODUCT		STRENGTH		DIN	PRESCRIBER	BENEFIT STATUS	MFR
Actemra (tocilizumab)		162mg/ 0.9mL Autoinjector		02483327	DNP	E (SF)	HLR
	Criteria	methotre	For the treatment of severely active rheumatoid arthritis, in combination with methotrexate or other disease modifying antirheumatic drugs (DMARDs), in patients who are refractory or intolerant to:				
		0	 Methotrexate (oral or parenteral) at a dose of ≥ 20 mg weekly (≥15mg if patient is ≥65 years of age), or use in combination with another DMARD for a minimum of 12 weeks 				
			AND				
		0	Methotrexate in com hydroxychloroquine				
		Clinical Not	es:				
		who exp	For patients who do not demonstrate a clinical response to oral methotrexate, of who experience gastrointestinal intolerance, a trial of parenteral methotrexate in be considered.				
		coverage	treatment response t e of a biologic therap s of triple DMARD us	y can be consi			



Criteria Updates Continued...

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR		
Actemra (tocilizumab)	162mg/ 0.9mL Autoinjector	02483327	DNP	E (SF)	HLR		
Criteria	must be described and dual	If patient factors (e.g. intolerance) prevent the use of triple DMARD therapy, th must be described and dual therapy with DMARDs must be tried.					
	 Refractory is defined as lack of treatments specified abov 		recommended d	oses and for	duration		
		Intolerant is defined as demonstrating serious adverse effects or contraindication to treatments as defined in product monographs. The nature of intolerance(s) mube clearly documented.					
	Claim Notes:						
	Must be prescribed by a rher	umatologist.					
	Combined use of more than	one biologic DI	MARD will not be	reimbursed.			
	Initial Approval: 6 months.						
	Renewal Approval: 1 year. Comparison	Renewal Approval: 1 year. Confirmation of continued response is required.					
	Maximum Dosage Approve	ed:					
		 Tocilizumab: 4mg/kg/dose once every 4 weeks followed by an increase 8 mg/kg/dose based on clinical response 					

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR		
Erelzi	25mg/0.5mL Prefilled Syringe	02462877	DNP	E (SF)	SDZ		
(etanercept)	50mg/mL Prefilled Syringe	02462869	DNP	E (SF)	SDZ		
	50mg/mL Prefilled Autoinjector	02462850	DNP	E (SF)	SDZ		
Criteria	 For the treatment of patients with predominantly axial psoriatic arthritis who are refractory, intolerant or have contraindications to the sequential use of at least two NSAIDs at maximal tolerated dose for a minimum of two weeks each. For the treatment of patients with predominantly peripheral psoriatic arthritis who 						
		are refractory, intolerant or have contraindications to:					
		 The sequential use of at least two NSAIDs at maximal tolerated dose for a minimum of two weeks each; 					
	AND						
		 Methotrexate (oral or parenteral) at a dose of ≥ 20mg weekly (≥15mg if patient is ≥65 years of age) for a minimum of 8 weeks; 					
	AND	AND					
		 Leflunomide for a minimum of 10 weeks or sulfasalazine for a minimum of 3 months. 					



Criteria Updates Continued...

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR		
Erelzi	25mg/0.5mL Prefilled Syringe	02462877	DNP	E (SF)	SDZ		
(etanercept)	50mg/mL Prefilled Syringe	02462869	DNP	E (SF)	SDZ		
	50mg/mL Prefilled Autoinjector	02462850	DNP	E (SF)	SDZ		
Criteria	Clinical Notes:	Clinical Notes:					
	 For patients who do not demonstrate a clinical response to oral methotrexate, who experience gastrointestinal intolerance, a trial of parenteral methotrexate be considered. 						
	 Refractory is defined as lack of effect at the recommended doses and for duration of treatments specified above. 						
	• Intolerant is defined as demonstrating serious adverse effects to treatments. The nature of intolerance(s) must be clearly documented.						
	Claim Notes:						
	Must be prescribed by a rheu	ımatologist.					
	Combined use of more than one biologic DMARD will not be reimbursed.						
	Renewal approval: 1 year. Confirmation of continued response required.						
	For etanercept-naïve patients whose etanercept therapy is initiated after January 1, 2020 a biosimilar will be the product that is approved.						

Criteria Update: Exception Status Criteria for Chronic Obstruction Pulmonary Disease Medications

An Atlantic Common Drug Review (ACDR) of inhaler therapy for COPD included a comprehensive review of clinical evidence (meta-analyses, RCTs etc.), consideration of the 2017 Canadian Thoracic Society and international COPD recommendations, and consultation with respiratory specialists in Atlantic Canada. Based on this review the criteria for coverage for inhalers used in COPD has changed (coverage for asthma is unchanged).

What remains the same?

- Spirometry is required to confirm a COPD diagnosis, as recommended by respiratory specialists and COPD clinical practice guidelines. A COPD diagnosis, as defined by spirometry, is a post bronchodilator FEV₁/FVC < 0.7. Bourbeau 2017, GOLD 2017
- Progression to LAMA/LABA dual long acting bronchodilator therapy requires prior use of long acting bronchodilator monotherapy, although the minimum time frame is reduced to one month – see key changes below re: dual bronchodilator therapy.

Key changes to criteria

- Long acting bronchodilator therapy (LABA or LAMA)
 - There is no longer a requirement for specific doses of short-acting bronchodilators prior to approval of a long acting bronchodilator.



Criteria Update: Exception Status Criteria for Chronic Obstruction Pulmonary Disease Medications Continued...

- Criteria for approval of either a LABA or LAMA inhaler include COPD patients experiencing persistent symptoms or moderate to severe exacerbations.
 - Persistent symptoms are defined by a Medical Research Council (MRC) score of at least 3 or a COPD Assessment Test (CAT) score ≥ 10 and a post- bronchodilator FEV₁ < 80% predicted.</p>
 - The CAT score is an addition which coincides with recommendations in clinical practice guidelines.
 - The FEV₁ cutoff has been increased to 80% to coincide with the definition of moderate COPD.
 - Exacerbations are defined as experiencing 2 or more moderate exacerbations of COPD in the previous year requiring treatment with antibiotics and/or systemic corticosteroids OR at least 1 acute severe exacerbation of COPD (AECOPD) requiring hospital admission.
 - A clinical note: LAMA monotherapy is recommended over LABA for prevention of exacerbations. Bourbeau 2017, GOLD 2017
- **Dual bronchodilator therapy** (i.e., LABA/LAMA in one inhaler) may be approved after at least one month of monotherapy with either a LAMA or LABA.
 - The timeframe is reduced to 1 month to allow faster access to patients with persistent symptoms despite a trial of monotherapy with either a LAMA or LABA.
- LABA/ICS inhalers are funded only as a component of triple therapy (LABA/ICS + LAMA) following the use
 of LABA/LAMA for at least 2 months; OR, for patients with characteristics of both COPD and asthma (i.e.,
 asthma/COPD overlap ACO).
 - LABA/ LAMA are generally preferred over a LABA/ICS unless there are features of ACO.
 - It is acknowledged that there is a lack of consensus on the definition for ACO, or the appropriate pharmacotherapy. The criteria for approval of a LABA/ICS inhaler in ACO will be based on patient history and lung function studies. Bourbeau 2017
 - O Note: Since the ACDR recommendations, updated Canadian Thoracic Society COPD guidelines were published in October 2019 which identify a role for LABA/ICS, primarily in patients with an eosinophil count ≥ 300 /μL and at high risk for exacerbations. Bourbeau 2019 However, eosinophil counts are not a consideration in the latest criteria update.
- Triple inhaler therapy (LABA/ICS + LAMA or combined in one inhaler)
 - Approval for triple therapy (LABA/ICS plus LAMA) requires the patient to have persistent symptoms
 or moderate to severe exacerbations while being treated for at least 2 months with a LAMA/LABA
 inhaler; or, in patients with asthma/COPD overlap after treatment with a LABA/ICS inhaler.
 - Note: Triple therapy is not recommended as initial therapy for COPD

Note: Inhaler technique and adherence to treatment should be assessed prior to making changes to inhaler therapy.



Long Acting Beta₂-Agonists

Criteria Update: Exception Status Criteria for Chronic Obstruction Pulmonary Disease Medications Continued...

Inhaler abbreviations: LABA= Long acting beta2- agonist; LAMA= Long acting muscarinic antagonist; ICS = Inhaled corticosteroid

References

Bourbeau J, Bhutani M, Hernandez P, Marciniuk DD, Aaron S et al CTS position statement : Pharmacotherapy in patients with COPD -An update. Can J Resp, Critical Care and Sleep Medicine 2017; 1 (4) 222-241

Bourbeau J, Bhutani M, Hernandez P, Aaron SD, Balter M, et al (2019): Canadian Thoracic Society Clinical Practice Guideline on pharmacotherapy in patients with COPD – 2019 update of evidence, Can J Resp, Critical Care, and Sleep Medicine. 2019; 3:4, 210-232, DOI: 10.1080/24745332.2019.1668652

Global Strategy for the Diagnosis, Management and Prevention of COPD, Global Initiative for Chronic Obstructive Lung Disease (GOLD) 2017. Available from: http://goldcopd.org. [Internet].

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Foradil (formoterol)	12mcg Cap for Inh	02230898	DNP	E (SF)	NVR
Onbrez (indacaterol)	75mcg Micronized Pwd for Inh	02376938	DNP	E (SF)	NVR
Serevent (salmeterol)	50mcg/dose Diskus	02231129	DNP	E (SF)	GSK

Criteria

- For the treatment of chronic obstructive pulmonary disease (COPD), as defined by spirometry, in patients who experience:
 - persistent symptoms, as defined by Medical Research Council (MRC)
 Dyspnea Scale of at least Grade 3 or a COPD Assessment test (CAT)
 score of at least 10 and have a post-bronchodilator FEV₁ less than 80%
 predicted; OR
 - two or more moderate exacerbations of COPD in the previous year requiring treatment with antibiotics and/or systemic corticosteroids; OR
 - at least one acute severe exacerbation of COPD requiring hospitalization.

Clinical Note:

 COPD is defined by spirometry as a post-bronchodilator FEV₁/FVC ratio less than 0.7. Spirometry reports from any point in time will be accepted. If spirometry cannot be obtained, reasons must be clearly explained and other evidence of COPD severity provided (i.e. MRC Dyspnea Scale grade).

Claim Note:

Requests for combination therapy of single agent long-acting bronchodilators, i.e. long-acting beta-2 agonist (LABA) and long-acting muscarinic antagonist (LAMA), will not be considered. Products which combine a LABA/LAMA in a single device are available as special authorization benefits with their own criteria.



Criteria Update: Exception Status Criteria for Chronic Obstruction Pulmonary Disease Medications Continued... Long-Acting Muscarinic Antagonists

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Tudorza Genuair (aclidinium bromide)	400mcg Pwr for Inh	02409720	DNP	E (SF)	ALM
Seebri Breezhaler (glycopyrronium bromide)	50mcg Cap for Inh	02394936	DNP	E (SF)	NVR
Spiriva (tiotropium bromide)	18mcg Cap for Inh	02246793	DNP	E (SF)	BOE
Spiriva Respimat (tiotropium bromide monohydrate)	2.5mcg/actuation Inh Sol	02435381	DNP	E (SF)	BOE
Incruse Ellipta (umeclidinium)	62.5mcg Dry Pwr for Oral Inh	02423596	DNP	E (SF)	GSK

Criteria

- For the treatment of chronic obstructive pulmonary disease (COPD), as defined by spirometry, in patients who experience:
 - persistent symptoms, as defined by Medical Research Council (MRC)
 Dyspnea Scale of at least Grade 3 or a COPD Assessment test (CAT)
 score of at least 10 and have a post-bronchodilator FEV₁ less than 80%
 predicted; OR
 - two or more moderate exacerbations of COPD in the previous year requiring treatment with antibiotics and/or systemic corticosteroids; OR
 - o at least one acute severe exacerbation of COPD requiring hospitalization.
- For the treatment of COPD, as defined by spirometry, in combination with a longacting beta-2 agonist/inhaled corticosteroid (LABA/ICS), for patients who experience inadequate control while being treated with a LABA/ICS or a long-acting beta-2 agonist/long-acting muscarinic receptor antagonists (LABA/LAMA).

Clinical Notes:

- COPD is defined by spirometry as a post-bronchodilator FEV₁/FVC ratio less than 0.7. Spirometry reports from any point in time will be accepted. If spirometry cannot be obtained, reasons must be clearly explained and other evidence of COPD severity provided (i.e. MRC Dyspnea Scale grade).
- Inadequate control while being treated with a LABA/LAMA or LABA/ICS for at least
 two months is defined as persistent symptoms for at least two months, or
 experiencing two or more exacerbations of COPD in the previous year requiring
 treatment with antibiotics and/or systemic corticosteroids or at least one
 exacerbation of COPD requiring hospitalization.

Claim Note:

 Requests for combination therapy of single agent long-acting bronchodilators, i.e. LABA and LAMA, will not be considered. Products which combine a LABA/LAMA in a single device are available as special authorization benefits with their own criteria.



Criteria Update: Exception Status Criteria for Chronic Obstruction Pulmonary Disease Medications Continued...

Long-Acting Beta₂-Agonists/Inhaled Corticosteroids

PRODUCT	STRENGTH	DIN	Prescriber	BENEFIT STATUS	MFR
Advair	50/100mcg Diskus	02240835	DNP	E (SF)	GSK
(salmeterol/	50/250mcg Diskus	02240836	DNP	E (SF)	GSK
fluticasone)	50/500mcg Diskus	02240837	DNP	E (SF)	GSK
	HFA 25/125mcg/dose Inh	02245126	DNP	E (SF)	GSK
	HFA 25/250mcg/dose Inh	02245127	DNP	E (SF)	GSK
Breo Ellipta	100mcg/25mcg Pwr for Inh	02408872	DNP	E (SF)	GSK
(fluticasone furoate and vilanterol)					
Symbicort	100/6mcg Turbuhaler	02245385	DNP	E (SF)	AZE
(formoterol/ budesonide)	200/6mcg Turbuhaler	02245386	DNP	E (SF)	AZE
Criteria	For the treatment of chronic obstructive pulmonary disease (COPD), as defined by				

- For the treatment of chronic obstructive pulmonary disease (COPD), as defined by spirometry, in combination with a long-acting muscarinic antagonist (LAMA), in patients who experience inadequate control while being treated with a long-acting beta-2 agonist/long-acting muscarinic antagonist (LABA/LAMA).
- For the treatment of patients with asthma / chronic obstructive pulmonary disease (ACO) overlap, based on patient history and lung function studies indicating an ACO diagnosis.
 - Please provide details to support the ACO diagnosis (patient symptoms, risk factors, spirometry etc.).

Clinical Notes:

- COPD is defined by spirometry as a post-bronchodilator FEV₁/FVC ratio less than 0.7. Spirometry reports from any point in time will be accepted. If spirometry cannot be obtained, reasons must be clearly explained and other evidence of COPD severity provided (i.e. MRC Dyspnea Scale grade).
- Inadequate control while being treated with a LABA/LAMA for at least two months
 is defined as persistent symptoms, or experiencing two or more exacerbations of
 COPD in the previous year requiring treatment with antibiotics and/or systemic
 corticosteroids or at least one exacerbation of COPD requiring hospitalization.



Criteria Update: Exception Status Criteria for Chronic Obstruction Pulmonary Disease Medications Continued...

Long-Acting Beta₂-Agonists/Long-Acting Muscarinic Antagonist

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR	
Ultibro Breezhaler (indacaterol and glycopyrronium bromide)	110/50mcg Cap for Inh	02418282	DNP	E (SF)	NVR	
Anoro Ellipta (vilanterol and umeclidinium bromide)	62.5/25mcg Pwd for Inh	02418401	DNP	E (SF)	GSK	
Duaklir Genuair (formoterol and aclidinium bromide)	12/400mcg Inh	02439530	DNP	E (SF)	AZE	
Inspiolto Respimat (olodaterol and tiotropium bromide)	2.5mcg/2.5mcg Inh	02441888	DNP	E (SF)	BOE	
Criteria	 For the treatment of chronic obstructive pulmonary disease (COPD), as defined by spirometry, in patients who experience inadequate control while being treated with either a long-acting beta-2 agonist (LABA) or long-acting muscarinic antagonist (LAMA). 					
	Clinical Notes:					
	 COPD is defined by spirometry as a post-bronchodilator FEV₁/FVC ratio less tha 0.70. Spirometry reports from any point in time will be accepted. If spirometry cannot be obtained, reasons must be clearly explained, and other evidence of COPD severity provided (i.e. Medical Research Council (MRC) Dyspnea Scale grade). Inadequate control is defined as persistent symptoms (e.g. MRC Dyspnea Scale at least grade 3 or COPD Assessment test (CAT) score of at least 10) after at least one month of a LAMA or LABA. 					
	 LABA/LAMA combinations are not intended to be used with an inhaled corticosteroid (ICS) unless criteria for triple inhaled therapy (LABA/LAMA/ICS) is met. 					



New Products

The following new products have been added to the Nova Scotia Formulary, effective **immediately.** The benefit status within the Pharmacare Programs is indicated.

PRODUCT	STRENGTH	DIN	PRESCRIBER	BENEFIT STATUS	MFR
Desferoxamine Inj	2g Vial	02247022	DNP	SF	PFI
Doloral	1mg/mL Syr	00614491	DN	SFC	ATL
Doloral	5mg/mL Syr	00614505	DN	SFC	ATL
pms-Zopiclone	3.75mg Tab	02458543	DNP	SFC	PMS
Sodium Chloride Inj USP	9mg/mL	02304341	DNPM	SF	TLG

Criteria Code for Hepatitis C Medications

Criteria code 34 has been added for use effective December 1, 2019 for the medications listed below. Criteria code 34 will allow payment of a patient's initial 28 day supply only. Criteria code 34 should be provided by the <u>prescribing physician only</u>, who has recognized that it is imperative that the patient start therapy immediately, for example, in patients who might not initiate therapy if there was a delay.

A written request must be provided to the Pharmacare office to allow coverage for the remaining duration of therapy.

- Epclusa (sofosbuvir/velpatasvir)
- Harvoni (sofosbuvir/ledipasvir)
- Maviret (glecaprevir/pibrentasvir)
- Sovaldi (sofosbuvir)
- Vosevi (sofosbuvir/velpatasvir/voxilaprevir)
- Zepatier (elbasvir/grazoprevir)

New Forms

New request forms for COPD and hepatitis C medications can be found at the following link: https://novascotia.ca/dhw/pharmacare/exception-status-drugs.asp





PharmacareNEWS

inside

Nova Scotia Formulary Updates

New Pharmacare Tariff and Pharmacy Service Agreements

Public Funding of New Pharmacy Professional Services to Start January 1, 2020

Introducing the Nova Scotia
Department of Health and Wellness
Pharmacy Guide

Nova Scotia Formulary Updates

New Pharmacare Tariff and Pharmacy Service Agreements

The Nova Scotia Department of Health and Wellness is pleased that two new agreements have been signed with the Pharmacy Association of Nova Scotia (PANS) to support continued and expanded government funding of pharmacy services in the province.

Pharmacare Tariff Agreement

The new Pharmacare Tariff Agreement determines the reimbursement of pharmacy services through Nova Scotia's Pharmacare Programs and is effective October 1, 2019 – September 30, 2024. Highlights of the new Tariff Agreement include:

- An increase of 1.2% a year in dispensing fees starting April 1, 2020
- Effective April 1, 2020, a reduction in mark-up on brand name drugs from 10.5% to 10% and a maximum mark-up of \$325 on all drugs

Pharmacy Service Agreement

The new Pharmacy Service Agreement will give Nova Scotians better access to primary care by compensating pharmacists to assess and prescribe in specific situations and renew prescriptions within their scope of practice as authorized by the Nova Scotia College of Pharmacists in its *Standards of Practice: Prescribing Drugs*. The new agreement is effective October 1, 2019 – September 30, 2024. Highlights of the new Pharmacy Service Agreement include:

- An increase of \$0.40 for flu vaccine administration starting April 1, 2020, followed by annual increases of \$0.15 a year
- \$400,000 a year for PANS to conduct pharmacy Demonstration Projects
- New professional service fees for:
 - Assessment and prescribing for uncomplicated cystitis (\$20 per assessment)
 - Assessment and prescribing for herpes zoster (\$20 per assessment)



New Pharmacare Tariff and Pharmacy Service Agreements Continued...

- Contraception management assessment and prescribing (\$20 or \$12 per assessment)
- Prescription renewals by pharmacists (\$12 or \$20 per renewal)

To bill under the terms of the new agreements, pharmacies must sign and submit *Confirmation of Agreement* forms to Medavie Blue Cross by **January 31, 2020**. The forms can be downloaded as part of the new **Pharmacy Guide** available online at: https://novascotia.ca/dhw/pharmacare/

Public Funding of New Pharmacy Professional Services to Start January 1, 2020

The new Pharmacy Service Agreement gives Nova Scotians better access to primary care by compensating pharmacists to renew prescriptions and to assess and prescribe for specific health care needs.

All services must be performed in compliance with the Nova Scotia College of Pharmacists' *Standards of Practice: Prescribing Drugs* to be eligible for coverage. All residents with a valid Nova Scotia health card are eligible for coverage, except residents of nursing homes.

For each resident, there is a maximum number of services that are eligible for coverage within any 12-month timeframe. Pharmacists are expected to advise customers of the maximum number of services that are publicly funded as part of obtaining their verbal or written consent to perform the service.

DHW is the "payer of last resort" for all services under the Pharmacy Service Agreement, meaning residents must first use their available insurance coverage before any portion of the professional fee can be billed to DHW. Further, the agreement covers only the pharmacist professional fees associated with the services. Residents will continue to access their usual drug coverage or method of payment for any prescriptions they have filled.

For information on the professional service fees, maximum number of services per resident, claims criteria and additional funding eligibility requirements, please refer to the newly updated **Pharmacy Guide** online at: https://novascotia.ca/dhw/pharmacare/

Pharmacists are expected to review the Pharmacy Guide in detail and be aware of all eligibility criteria for public coverage and related audit requirements for the new pharmacy services.

Starting January 1

As of January 1, 2020, DHW will be providing public funding for assessment and prescribing by a pharmacist for:

- Uncomplicated cystitis
- Herpes zoster
- Contraception management

When the above services do not result in a prescription, pharmacists are expected to provide supporting documentation for why a prescription was not written by the pharmacist. Please refer to the **Pharmacy Guide** for requirements.

Starting April 1

As of April 1, 2020, DHW will be providing public funding for prescription renewals by a pharmacist.



Introducing the Nova Scotia Department of Health and Wellness Pharmacy Guide

Following the signing of a new Pharmacare Tariff Agreement and a new Pharmacy Service Agreement with PANS, the former *Pharmacare Programs Pharmacists' Guide* has been updated and replaced with the **Nova Scotia Department of Health and Wellness Pharmacy Guide**.

The new guide provides a central reference for all provincial government-funded services for Pharmacare beneficiaries and the general public. The guide contains important information on services that are eligible for coverage, criteria for coverage, the applicable fees, maximum coverage available, and the documentation and audit requirements. This important resource will ensure your pharmacy delivers services that meet the requirements for public funding and that your clients have access to the full range of services for which they are eligible under the new agreements.

Review the new **Pharmacy Guide** online at: https://novascotia.ca/dhw/pharmacare/