

BC PharmaCare Drug Information

The drug below is being considered for possible coverage under the B.C. PharmaCare program. PharmaCare is a government-funded drug plan that helps British Columbians with the cost of eligible prescription drugs and specific medical supplies. For more information on PharmaCare, visit [Ministry of Health - PharmaCare](#).

PharmaCare reviews each drug for treating a specific illness or medical condition (known as an “indication”). If a decision is made to cover the drug, it will be only for that illness or condition.

In some cases, PharmaCare may cover a drug only for people who have the illness or condition and have not responded to other drugs used to treat that illness or condition.

For more information on PharmaCare’s drug coverage review process, see the last page of this information sheet.

Information about the drug	
Generic name (scientific name)	ivermectin
Brand name	Rosiver™
Manufacturer	Galderma Canada Inc.
Indication	Rosiver™ is used for the topical treatment of bumps and pimples found with rosacea.
Has the drug been reviewed by the Common Drug Review (CDR)? (see the note below this table.)	Yes. For more information about the CDR’s review of ivermectin Rosiver™ you can Search the CDR Reports .
Public input start date	Wednesday September 23, 2015
Public input closing date	Wednesday October 21, 2015 AT MIDNIGHT
How is the drug taken?	Rosiver™ is applied to the skin topically.
How often is the drug is taken?	Rosiver™ is applied to the skin once daily.

Information about the drug	
General drug and/or drug study information	<p>Rosacea is a chronic, inflammatory skin condition that occurs in adults. It can produce small, red, pus-filled bumps or pimples on the nose, cheeks, forehead and chin (but not the same as whiteheads or blackheads found with acne). Rosacea symptoms can vary from person to person and severity is hard to predict.</p> <p>Rosiver™ contains the medicinal ingredient ivermectin that belongs to a group of medicines called avermectins. It reduces the bumps and pimples of rosacea but the exact way in which it works in rosacea is unknown.</p> <p>Studies looked at the following to assess if Rosiver™ is helpful and safe for the treatment of rosacea:</p> <ul style="list-style-type: none"> • Number of pus-filled bumps or pimples • How the patients felt about the improvement of their skin • Quality of Life • How long the patients skin stayed free of the pus-filled bumps or pimples • Serious side effects • The number of patients who left the trial due to the side effects • Deaths or any other serious notable harms
Other considerations	None

Note:

The Common Drug Review (CDR) is a national organization that reviews drugs on behalf of Canadian public sector plans when manufacturers want to have the jurisdictions provide coverage for the drugs. For detailed information on B.C. PharmaCare's drug review process, including the role of the CDR in that process, see [The Drug Review Process in B.C. - Overview](#).

Cost of the drug under review compared to other drugs used to treat the same indication			
generic name (Brand Name) of Drug Comparator	PharmaCare Status (if and how the drug is already covered)	Usual Dose	Daily Cost of Therapy ¹
ivermectin (Rosiver™)	Under Review	Apply a thin layer to affected area(s) once daily	CONFIDENTIAL PRICE
Topical Therapies (applied to the skin)			
azelaic acid (Finacea®)	Regular Benefit	Apply a thin layer to affected area(s) twice daily	\$0.30 - \$0.65
metronidazole (MetroGel®)	Regular Benefit	Apply and rub in a thin film to affected area(s) once daily	\$0.34 - \$0.68
metronidazole (MetroCream®)	Regular Benefit	Apply and rub in a thin film to affected area(s) twice daily	\$0.71 - \$1.42

Cost of the drug under review compared to other drugs used to treat the same indication			
generic name (Brand Name) of Drug Comparator	PharmaCare Status (if and how the drug is already covered)	Usual Dose	Daily Cost of Therapy¹
metronidazole (MetroLotion™)	Regular Benefit	Apply and rub in a thin film to affected area(s) twice daily	\$0.71 - \$1.42
metronidazole (Noritate®)	Regular Benefit	Apply and rub ½ cm of cream to affected area(s) twice daily	\$0.63 - \$1.26
Oral Antibiotics			
doxycycline monohydrate (Aprilon™)	Non-Benefit	One capsule daily	\$2.55

¹ Range of cost based on 0.5-0.72 grams if applied once daily and 1.0-1.31 grams if applied twice daily.

The Drug Review Process in B.C.

A manufacturer submits a request to the Ministry of Health (Ministry).

An independent group called the [Drug Benefit Council \(Council\)](#) gives advice to the Ministry. The Council looks at:

- whether the drug is safe and effective
- advice from a national group called the [Common Drug Review \(CDR\)](#)
- what the drug costs and whether it is a good value for the people of B.C.
- ethical considerations involved with covering or not covering the drug
- input from physicians, patients, caregivers, patient groups and drug submission sponsors

The Ministry makes PharmaCare coverage decisions by taking into account:

- the existing PharmaCare policies, programs and resources
- the evidence-informed advice of the Council
- the drugs already covered by PharmaCare that are used to treat similar medical conditions
- the overall cost of covering the drug

For more information about the B.C. Drug Review Process, visit: [The Drug Review Process in B.C. - Overview](#).

This document is intended for information only.

It does not take the place of advice from a physician or other qualified health care provider.