

# Drug Coverage Decision for B.C. PharmaCare

#### **About PharmaCare**

B.C. PharmaCare is a government-funded drug plan. It helps British Columbians with the cost of eligible prescription drugs and specific medical supplies.

### **Details of Drug Reviewed**

Drug	fosfomycin
Brand Name	Monurol <sup>®</sup>
Dosage Form	3 g sachet of oral powder
Manufacturer	Paladin Labs Inc.
Submission	New Submission
Review	
Use Reviewed	For the treatment of uncomplicated urinary tract infections.
Common Drug Review (CDR)	No
Drug Benefit	DBC met on November 17, 2014. DBC considered various inputs including: a clinical evidence
Council (DBC)	review, the manufacturer's submission, input from an infectious disease specialist and a general practitioner, Patient Input Questionnaire responses from one patient and a Budget Impact Assessment.
Drug Coverage	Regular Benefit
Decision	
Date	March 24, 2015
Reasons	Drug coverage decision is consistent with the DBC recommendation.
	<ul> <li>Fosfomycin is an antibiotic only used for the treatment of uncomplicated urinary tract (UTI) infections.</li> </ul>
	<ul> <li>Antimicrobial resistance is a growing concern with some antibiotics that may be used for the treatment of urinary tract infections and other types of infections.</li> </ul>
	Fofomycin is priced higher than some antibiotics for the treatment of UTIs, such as nitrofurantoin, but it is less expensive other choices.
	<ul> <li>Thus far, fosfomycin appears to be associated with minimal antimicrobial resistance and</li> </ul>
	provides a reasonable alternative to other covered antibiotics.
Other	provides a reasonable alternative to other covered antibiotics.  None

#### 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 (DBC) gives advice to the Ministry. The DBC looks at:

- advice from a national group called the Common Drug Review
- whether the drug is safe and effective
- whether it is a good value for the people of B.C.
- the ethics of covering or not covering the drug
- input from physicians, patients, caregivers, patient groups and drug submission sponsors

The Ministry makes a decision based on many factors, including:

- advice from the DBC
- drugs used to treat similar medical conditions that B.C. PharmaCare already covers
- the overall cost of covering the drug

Visit the B.C. <u>Drug Review Process</u> and <u>PharmaCare</u> program for more information.

## This document is intended for information only.

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