

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	somatropin
Brand Name	Genotropin®
Dosage Form(s)	5.3 mg, 12 mg GoQuick™ pen 0.6 mg, 0.8 mg, 1.0 mg, 1.2 mg, 1.4 mg, 1.6 mg, 1.8 mg, 2.0 mg MiniQuick™ syringe
Manufacturer	Pfizer Canada Incorporated
Submission Review	New Submission
Use Reviewed	Treatment of short stature associated with Turner Syndrome in patients whose epiphyses are not closed
Common Drug Review (CDR)	Yes. CDR recommended to list in a manner similar to other somatropin products for the treatment of Turner Syndrome. Visit CDR website for more details: http://www.cadth.ca/media/cdr/complete/SR0334_complete_Genotropin-TS_Dec-23-13.pdf
Drug Benefit Council (DBC)	DBC met on February 17, 2014. DBC considered various inputs including the final review completed by the Common Drug Review (CDR) on December 20, 2014, which included clinical and pharmacoeconomic evidence review material, Clinical Practice Reviews from two Specialists, Manufacturer comments; and a Budget Impact Analysis. No patient input was received.
Drug Coverage Decision	Non-benefit
Date	August 5, 2014
Reason(s)	Drug coverage decision is consistent with the DBC recommendation. <ul style="list-style-type: none"> • There were several limitations in the studies for somatropin for the treatment of Turner Syndrome and insufficient evidence to assess if somatropin improves the quality of life in these patients. • It is unclear if somatropin therapy in Turner Syndrome is cost-effective.
Other Information	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](#) gives advice to the Ministry. The Council 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. and the drugs cost
- 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 Council
- drugs used to treat similar medical conditions that B.C. PharmaCare already covers
- the overall cost of covering the drug

For more information about the B.C. Drug Review Process, please visit
<http://www.health.gov.bc.ca/pharmacare/outgoing/drugrevproc2.pdf>.

To find out more about the Pharmaceutical Services Division and the PharmaCare program, visit
www.health.gov.bc.ca/pharmacare.

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