

# 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

<b>Drug</b>	<b>somatropin</b>
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
<b>Submission Review</b>	<b>New Submission</b>
Use Reviewed	Treatment of pediatric growth hormone deficiency
Common Drug Review (CDR)	Yes. CDR recommended to list in a manner similar to other somatropin products for the treatment of children with growth hormone deficiency. Visit CDR website for more details: <a href="http://www.cadth.ca/media/cdr/complete/SR0333_complete_Genotropin-GHD-P_Dec-23-13.pdf">http://www.cadth.ca/media/cdr/complete/SR0333_complete_Genotropin-GHD-P_Dec-23-13.pdf</a>
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; responses to Patient Input Questionnaires from 1 patient and 3 caregivers, and a Budget Impact Analysis.
<b>Drug Coverage Decision</b>	<b>Limited Coverage benefit. Criteria can be viewed here:</b> <a href="http://www.health.gov.bc.ca/pharmacare/sa/criteria/restricted/somatropin.html">http://www.health.gov.bc.ca/pharmacare/sa/criteria/restricted/somatropin.html</a>
Date	August 5, 2014
Reason(s)	<b>Drug coverage decision is consistent with the DBC recommendation.</b> <ul style="list-style-type: none"> <li>• Genotropin was similar to another somatropin product (Omnitrope) for improving height-related outcomes in children with growth hormone deficiency.</li> <li>• Based on the available safety evidence, Genotropin is similar to Omnitrope.</li> <li>• Based on economic considerations and the submitted product price, the drug is cost effective.</li> </ul>
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](http://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.