



# BioMarin RareConnections™ Patient Enrollment for Morquio A (MPS IVA)

Fax completed form with prescriber's signature to **1-888-863-3361**

Phone: 1-866-906-6100 Hours: M-F 6 AM-5 PM (PST)

**PATIENT**

First name \_\_\_\_\_ Last name \_\_\_\_\_ Birth date \_\_\_\_\_ Gender  Male  Female

Parent/Caregiver name (if applicable) \_\_\_\_\_

Home address \_\_\_\_\_ Suite/Apt \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Shipping address (for product—no PO box) \_\_\_\_\_ Suite/Apt \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Home phone \_\_\_\_\_ Work phone \_\_\_\_\_ Cell phone \_\_\_\_\_

Preferred method of contact  Home  Work  Cell  Email \_\_\_\_\_

Preferred language  English  Other \_\_\_\_\_

I authorize BioMarin RareConnections™ to leave a message if I am not available  Yes  No

**PRESCRIBER**

First name \_\_\_\_\_ Last name \_\_\_\_\_ Specialty \_\_\_\_\_

DEA # \_\_\_\_\_ NPI # \_\_\_\_\_ License # \_\_\_\_\_

Medicaid # \_\_\_\_\_ Tax ID \_\_\_\_\_ Site Tax ID \_\_\_\_\_

Name of institution/Practice name \_\_\_\_\_

Street address \_\_\_\_\_ Suite \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Office contact \_\_\_\_\_ Phone \_\_\_\_\_ Fax \_\_\_\_\_

**INSURANCE**

**Provide copies of all medical and prescription cards—front and back, primary and supplemental coverage.**

<b>Primary insurance name</b> _____	<b>Secondary insurance name</b> _____
Insurance phone number _____	Insurance phone number _____
Policy holder name _____	Policy holder name _____
Relationship to patient _____	Relationship to patient _____
Group ID _____	Group ID _____
Employer _____	Employer _____
Member ID (policy) number _____	Member ID (policy) number _____

**Patient does not have insurance**

**DIAGNOSIS**

**If diagnosis is confirmed please fill out the information below:**

Diagnosis code ICD-10 (Morquio A, Mucopolysaccharidosis, E76.210), Other \_\_\_\_\_ Date of diagnosis \_\_\_\_\_

Lab performing diagnosis \_\_\_\_\_

Method of diagnostic (select one or more)  Biochemical/Enzymatic testing  Molecular testing

**If diagnostic testing is needed please note below which tests are required:**

**Biochemical testing (select one or more below):**

Mucopolysaccharidosis (MPS) enzyme panel (MPS I, II, III A-D, IV A & B, VI, and VII)

Morquio syndrome enzyme panel, MPS IV, types A & B

Morquio, type A (N-acetyl-galactosamine-6-sulfatase enzyme analysis)  Urine monitoring MPS IV (total GAGs, KS, CS)

MPS urine analysis (quantitative HS/DS/CS/KS & total GAGs)

**Molecular testing**

Morquio syndrome A, MPS IVA (GALNS) sequencing

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Optional tests or clinical measurements used only as additional information; not required.

CLINICAL INFORMATION	Category	Test	Pre-Treatment (completed) ✓	Pre-Treatment (scheduled) ✓	Date	Results	
	Endurance	6MWT					
		T25FW					
	Respiratory	FVC					
		FEV <sub>1</sub>					
		MVV					
Other (please specify)							

Frequency and type of ongoing assessments \_\_\_\_\_

**For Use by In-Network Specialty Pharmacy Only – Not For Home Infusion**

**Product name:** VIMIZIM® (elosulfase alfa), concentrate for infusion, NDC Number: 68135-100-01

Patient allergies?  NKDA  Other \_\_\_\_\_

Patient weight (kg) \_\_\_\_\_ Date weight was measured \_\_\_\_\_ Dose \_\_\_\_\_ mg per week

**Dispense**  
 Number of days' supply/Rx:  30 days  90 days      Refills:  One (1) year

**Direction for use** Infuse \_\_\_\_\_ mg every week in \_\_\_\_\_ mL normal saline over \_\_\_\_\_ hours

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**Signature/Substitution permitted** \_\_\_\_\_ Date \_\_\_\_\_ **Signature/Dispense as written** \_\_\_\_\_ Date \_\_\_\_\_  
*No stamps or initials: If you are a New York prescriber, please use an original New York State prescription form.*

**Preferred site of infusion**

Prescribing MD's site of care office (if this is selected, please proceed to next section)

Non-Prescribing MD's site of care  Hospital outpatient  Other \_\_\_\_\_

Name of institution/Practice name \_\_\_\_\_ Physician or infusion provider name \_\_\_\_\_

Provider's specialty \_\_\_\_\_

Street address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Office contact \_\_\_\_\_ Email \_\_\_\_\_

Office phone (and extension) \_\_\_\_\_ Office fax \_\_\_\_\_ Site Tax ID # \_\_\_\_\_

**Prescriber declaration**

I verify that the patient and prescriber information contained in this enrollment form is complete and accurate to the best of my knowledge and that I have prescribed VIMIZIM® (elosulfase alfa) based on my professional judgment of medical necessity. I authorize BioMarin or its affiliated companies or subcontractors to forward this prescription electronically, by facsimile, or by mail to a dispensing pharmacy chosen by the above-mentioned patient. I also authorize BioMarin to perform any steps necessary to obtain reimbursement for VIMIZIM, including but not limited to insurance verification and case management. I understand that BioMarin may need additional information, and I agree to provide it as needed for purposes of reimbursement.

**Prescriber signature** \_\_\_\_\_ **Date** \_\_\_\_\_

## INDICATION

VIMIZIM<sup>®</sup> (elosulfase alfa) is indicated for patients with Mucopolysaccharidosis type IVA (MPS IVA; Morquio A syndrome).

## IMPORTANT SAFETY INFORMATION

**Life-threatening anaphylactic reactions have occurred in some patients during VIMIZIM<sup>®</sup> (elosulfase alfa) infusions. Anaphylaxis, presenting as cough, erythema, throat tightness, urticaria, flushing, cyanosis, hypotension, rash, dyspnea, chest discomfort, and gastrointestinal symptoms (e.g., nausea, abdominal pain, retching, and vomiting) in conjunction with urticaria, have been reported to occur during VIMIZIM infusions, regardless of duration of the course of treatment. Closely observe patients during and after VIMIZIM administration and be prepared to manage anaphylaxis. Inform patients of the signs and symptoms of anaphylaxis and have them seek immediate medical care should symptoms occur. Patients with acute respiratory illness may be at risk of serious acute exacerbation of their respiratory compromise due to hypersensitivity reactions, and require additional monitoring.**

Due to the potential for anaphylaxis, appropriate medical support should be readily available when VIMIZIM is administered and for an appropriate period of time following administration. In clinical trials, cases of anaphylaxis occurred as early as 30 minutes from the start of infusion and up to three hours after infusion, and as late into treatment as the 47th infusion.

In clinical trials, hypersensitivity reactions have been observed as early as 30 minutes from the start of infusion but as late as six days after infusion. Frequent symptoms of hypersensitivity reactions (occurring in more than 2 patients) included anaphylactic reactions, urticaria, peripheral edema, cough, dyspnea, and flushing.

Because of the potential for hypersensitivity reactions, administer antihistamines with or without antipyretics prior to infusion. Management of hypersensitivity reactions should be based on the severity of the reaction and include slowing or temporary interruption of the infusion and/or administration of additional antihistamines, antipyretics, and/or corticosteroids for mild reactions. However, if severe hypersensitivity reactions occur, immediately stop the infusion of VIMIZIM and initiate appropriate treatment.

Consider the risks and benefits of re-administering VIMIZIM following a severe reaction.

Patients with acute febrile or respiratory illness at the time of VIMIZIM infusion may be at higher risk of life-threatening complications from hypersensitivity reactions. Careful consideration should be given to the patient's clinical status prior to administration of VIMIZIM and consider delaying the VIMIZIM infusion.

Sleep apnea is common in MPS IVA patients. Evaluation of airway patency should be considered prior to initiation of treatment with VIMIZIM. Patients using supplemental oxygen or continuous positive airway pressure (CPAP) during sleep should have these treatments readily available during infusion in the event of an acute reaction, or extreme drowsiness/sleep induced by antihistamine use.

Spinal or cervical cord compression (SCC) is a known and serious complication of MPS IVA and may occur as part of the natural history of the disease. In clinical trials, SCC was observed both in patients receiving VIMIZIM and patients receiving placebo. Patients with MPS IVA should be monitored for signs and symptoms of SCC (including back pain, paralysis of limbs below the level of compression, urinary and fecal incontinence) and given appropriate clinical care.

All patients treated with VIMIZIM 2 mg/kg once per week in the placebo-controlled trial developed anti-drug antibodies. The relationship between the presence of neutralizing antibodies and long-term therapeutic response or occurrence of anaphylaxis or other hypersensitivity reactions could not be determined.

VIMIZIM should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. It is not known if VIMIZIM is present in human milk. Exercise caution when administering VIMIZIM to a nursing mother. There is a Morquio A Registry that collects data on pregnant women and nursing mothers with MPS IVA who are treated with VIMIZIM. Contact [MARS@BMRN.com](mailto:MARS@BMRN.com) for information and enrollment.

Safety and effectiveness in pediatric patients below 5 years of age have not been established and are currently being evaluated. In clinical trials, the most common adverse reactions ( $\geq 10\%$ ) occurring during infusion included pyrexia, vomiting, headache, nausea, abdominal pain, chills, and fatigue. The acute reactions requiring intervention were managed by either temporarily interrupting or discontinuing infusion, and administering additional antihistamine, antipyretics, or corticosteroids.

**To report SUSPECTED ADVERSE REACTIONS contact BioMarin Pharmaceutical Inc. at 1-866-906-6100, or FDA at 1-800-FDA-1088 or go to [www.fda.gov/medwatch](http://www.fda.gov/medwatch).**

**Please see accompanying full Prescribing Information, including boxed warning, or visit [www.VIMIZIM.com](http://www.VIMIZIM.com).**