ROCTAVIAN®
(valoctocogene roxaparvovec-rvox)
Suspension for intravenous infusion

ROCTAVIAN
Patient Support Programs

Eligible commercially insured patients may receive financial assistance with out-of-pocket co-pay and travel expenses related to their BioMarin treatment. Expenses covered may include out-of-pocket co-payments for lab testing, drug, and drug administration up to the annual amount and qualifying travel-related expenses for the infusion of ROCTAVIAN. Certain terms and conditions apply.

The ROCTAVIAN Co-pay Assistance Program* covers up to the annual maximum benefit for:

- Eligibility laboratory testing
- Drug and administration costs
- Post-infusion laboratory monitoring

Travel-related expense assistance to your infusion site is also available for eligible commercially insured patients. Certain terms and conditions may apply.

To be eligible, you must:

- Have a ROCTAVIAN prescription for an FDA-approved indication
- Have commercial insurance
- Live in the United States or Puerto Rico
- Not be covered for travel-related assistance support through your insurer or provider

As a member of a BIOMARIN Patient Support Program, you are responsible for:

Any out-of-pocket costs in situations where your insurance will not allow for the use of ROCTAVIAN Patient Support Programs for such costs or any co-pay expenses above the annual maximum benefit under this program.

Learn about eligibility and enrollment! Contact your BioMarin RareConnections™ Case Manager or Therapy Access Manager to learn more. 1-833-ROCTAVIAN (1-833-762-8284).

*ROCTAVIAN Patient Support Programs are covered only for those patients with commercial prescription insurance coverage for products that meet eligibility criteria. Offer not valid for prescriptions, administration, or related labs reimbursed, in whole or in part, by any federal, state, or government-funded insurance programs (for example, Medicare, Medicare Advantage, Medigap, Medicaid, VA, DoD, or TRICARE), for cash-paying patients, where product, administration, or related lab are not covered by patient's commercial insurance, where patient's commercial insurance plan reimburses them for the entire cost of their prescription drug, administration, and/or related labs, or where prohibited by law or by the patient's health insurance provider. Patients who are residents of certain states (MA or RI) are not eligible for drug administration co-pay support. Patients who are residents of certain states (MI, MN, or RI) are not eligible for laboratory services co-pay support or travel-related expenses. If at any time a patient begins receiving prescription drug, administration, or related lab coverage under any such federal, state, or government-funded healthcare program, patient will no longer be able to use ROCTAVIAN Patient Support Programs and patient must notify BioMarin RareConnections™ at 1-833-ROCTAVIAN (1-833-762-8284) to stop participation. Patients may not seek reimbursement for the value of the out-of-pocket expense amount covered by the ROCTAVIAN Patient Support Programs from any third-party payer, whether public or private. ROCTAVIAN Patient Support Programs are valid ONLY for qualifying patients residing in the 50 U.S. states or in Puerto Rico with commercial insurance who have a valid prescription for an FDA-approved indication for the qualifying BioMarin therapy. ROCTAVIAN Patient Support Programs are not health insurance. Offer may not be combined with any other rebate, coupon, or offer. Co-payment assistance under the ROCTAVIAN Patient Support Programs is not transferable. BioMarin Pharmaceutical Inc. reserves the right to rescind, revoke, or amend the ROCTAVIAN Patient Support Programs without notice. Patient/caregiver certifies responsibility for complying with applicable limitations, if any, of any commercial insurance and reporting receipt of program rewards, if necessary, to any commercial insurer. ROCTAVIAN Patient Support Programs are subject to termination or modification at any time. Some restrictions apply.

Please see Important Safety Information in the Prescribing Information and Patient Information.

BIOMARIN RareConnections™

Indication and Important Safety Information

What is ROCTAVIAN?

ROCTAVIAN is a one-time gene therapy used for the treatment of adults with severe hemophilia A who do not have antibodies to the virus, AAV5 which is determined by a blood test. ROCTAVIAN uses a modified virus, called a vector, to deliver a working copy of the Factor VIII gene to liver cells to enable your body to produce clotting factor on its own, which helps the blood to clot and prevents or reduces the occurrence of bleeding. The modified virus does not contain viral DNA and does not cause disease in humans.

Do not take ROCTAVIAN if you:

- Have an active infection or if you have a long-term infection that is not controlled by the medicines you take
- Have scarring of the liver (significant liver fibrosis or cirrhosis)
- Are allergic to mannitol (an inactive ingredient in ROCTAVIAN)

What is the most important information I should know about ROCTAVIAN?

ROCTAVIAN may cause serious side effects during the infusion and afterward:

- During and in the hours following the infusion, tell your doctor or nurse immediately about any symptoms you experience, including hives or other rashes, itching, sneezing, coughing, difficulty breathing, runny nose, watery eyes, tingling throat, nausea (feeling sick), diarrhea, low blood pressure, rapid heartbeat, light-headedness (near-fainting), fever, chills, or shivering. Talk to your doctor about what to do if you experience any side effects after you leave the infusion
- Before and regularly following administration of ROCTAVIAN, your doctor will perform blood tests to check your liver health. Make sure you obtain these blood tests during the specified time your doctor instructs you to. Based on your liver test results, you may need to take corticosteroids or another medicine for a period of time (several months or longer) to help decrease liver enzyme levels, which may cause side effects while you receive them. Talk to your doctor about these side effects and what you need to do to improve and maintain your liver's health
- Patients with active Factor VIII inhibitors should not take ROCTAVIAN. Following administration your doctor will monitor you for inhibitors and you will have regular factor level testing. Talk to your doctor if you start bleeding following ROCTAVIAN, in order for your doctor to assess the need for additional tests or treatments
- Depending on your risk factors, an improvement in Factor VIII levels may mean an increased possibility of unwanted blood clots (so called "thromboses," in either veins or arteries). You and your doctor should discuss your risk factors before and after treatment and how to recognize symptoms of unwanted clots and what to do if you think you may have one
- ROCTAVIAN can insert itself into the DNA of human body cells. The effect that insertion may have on those cells is unknown, but such events may contribute to a theoretical risk of cancer. There have been no reported cases of cancer caused by treatment with ROCTAVIAN. Your doctor may perform regular monitoring if you have pre-existing risk factors for developing liver cancer. In the event of cancer, your doctor may send a sample to BioMarin Pharmaceutical Inc. for further testing

What should I tell my doctor before I get ROCTAVIAN?

Talk to your doctor about the following:

- **Your medical conditions including:**
  - Any general risk factors for unwanted blood clots and for cardiovascular disease
  - If your immune system's ability to fight infections is reduced
  - If you have inhibitors or a history of inhibitors to Factor VIII
- **All medicines you take or new medicines you plan to take,** including prescription and nonprescription drugs, vitamins, herbal supplements, and vaccines
- If you have a female partner that plans to become pregnant within 6 months of treatment

What should I avoid after taking ROCTAVIAN?

- Avoid alcohol use for the first year. Talk to your doctor about how much alcohol may be acceptable after the first year
- You and any female partner must prevent becoming pregnant for 6 months. Discuss with your doctor which methods of contraception are suitable
- Do not donate semen for at least 6 months after treatment
- Do not donate blood, organs, tissues, or cells

What are the possible side effects of ROCTAVIAN?

- **The most common side effects of ROCTAVIAN are:**
  - Nausea, fatigue, headache, infusion-related reactions, vomiting, and abdominal pain
  - Changes to laboratory results from blood tests that measure your liver health and other ways your body is responding to ROCTAVIAN

What other information should I know before getting ROCTAVIAN?

- **Receiving gene therapy again in the future:** ROCTAVIAN is a one-time treatment. Currently, treatment with ROCTAVIAN means you cannot receive another gene therapy for hemophilia
- **Hemophilia treatment registry:** After treatment with ROCTAVIAN, you will be asked to enroll in a 15-year registry to help study the long-term safety of the treatment and how well it continues to work
- **Understanding the risks and benefits of ROCTAVIAN:** While the majority of patients experience a benefit from ROCTAVIAN, the treatment response and duration may vary. Some patients do not experience a benefit from ROCTAVIAN. It is not possible to predict if and how much a patient may benefit. After administration, your doctor will monitor your lab tests and talk to you about whether you can stop prophylaxis, whether you should start prophylaxis again, and whether and how you should treat any surgeries, procedures, injuries, or bleeds

Talk to your doctor about the potential risks and benefits of ROCTAVIAN. Whether a patient experiences a benefit or not, the risks discussed here and with your doctor still apply.

These are not all the possible side effects of ROCTAVIAN. Talk to your doctor for medical advice about side effects. You may report side effects to BioMarin Pharmaceutical Inc. at 1-866-906-6100 or FDA at 1-800-FDA-1088.

Please see additional safety information in the Prescribing Information and Patient Information.

BIOMARIN®