

**RX.PA.086.MPC Altuviiiio™** (antihemophilic factor (recombinant), Fc-VWF-XTEN fusion protein-ehtl)

The purpose of this policy is to define the prior authorization process for Altuviiiio™ (intravenous infusion)

ALTUVIIIIO [antihemophilic factor (recombinant), Fc-VWF-XTEN fusion protein-ehtl] is a recombinant DNA-derived, Factor VIII concentrate indicated for use in adults and children with hemophilia A (congenital factor VIII deficiency) for:

- Routine prophylaxis to reduce the frequency of bleeding episodes
- On-demand treatment & control of bleeding episodes
- Perioperative management of bleeding

## PROCEDURE

### A. Initial Authorization Criteria:

#### 1. Hemophilia A (Congenital factor VIII deficiency). All requests must meet the following criteria:

- Must have a documented diagnosis of severe hemophilia A (less than 1% endogenous Factor VIII)
- Must have documentation that Altuviiiio will be prescribed for one of the following:
  - a) Treatment of bleeding episodes
  - b) Prevention of bleeding in surgical interventions or invasive procedures (surgical prophylaxis)
  - c) Prevention of bleeding episodes/routine prophylaxis
- Must not be using Altuviiiio for the treatment of von Willebrand disease
- If member has a past trial and failure with other Factor VIII agents (i.e. Adynovate, Eloctate, Jivi, etc.) must provide documentation that failure was not due to a decreased response (clinical signs or symptoms) to the product
- Dose does not exceed FDA approved indication
- Must not had a major surgery within 8 weeks
- The medication is prescribed by or in consultation with a hematologist
- Must not concurrently be using other factor VIII products or Hemlibra (emicizumab-kxwh)
- Must monitor the member for potential development of neutralizing antibodies/inhibitors to Factor VIII throughout treatment

**B. Reauthorization Criteria:**

**1. Hemophilia A (Congenital factor VIII deficiency).**

**MPC Renewal:**

- All prior authorization renewals are reviewed on a 1 year interval basis to determine the Medical Necessity for continuation of therapy.
- Documentation of a positive clinical response, as determined by the prescriber
- The medication is prescribed by or in consultation with a hematologist
- Must not concurrently be using other factor VIII products or Hemlibra (emicizumab-kxwh)
- Must provide documentation of a platelet count  $\geq 100,000$  cells/ $\mu$ L (within 60 days)
- Must monitor the member for potential development of neutralizing antibodies/inhibitors to Factor VIII throughout treatment
- Surgical prophylaxis renewal requests: no reauthorization allowed

**Renewal from Previous Insurer:**

- Members who have received prior approval (from insurer other than MPC) and have been taking Altuviiio, or have been receiving medication samples, should be considered under criterion A (Initial Authorization Criteria).
- Provider has documented positive clinical response to therapy for the member from baseline

**C. Altuviiio will be considered investigational or experimental for any other use and will not be covered.**

**Limitations:**

Length of Authorization (if above criteria met)	
Initial Authorization	<ul style="list-style-type: none"><li>• Up to 3 months</li></ul>
Reauthorization	<ul style="list-style-type: none"><li>• Up to 1 year</li><li>• Surgical prophylaxis: no reauthorization allowed</li></ul>

**Codes:**

Code	Description
J7214	Injection, factorviii/von willebrand factor complex, recombinant (altuviiio), per factor viii

**REFERENCES**

1. Altuviiio™ [prescribing information]. Waltham, MA: Bioverativ Therapeutics Inc.; February 2023.

## REVIEW HISTORY

DESCRIPTION OF REVIEW / REVISION	DATE APPROVED
<i>Annual policy review. Update to reauthorization criteria for non-MPC renewals</i>	<i>02/2024</i>
<i>New Policy</i>	<i>09/2023</i>