

UnitedHealthcare Pharmacy  
Clinical Pharmacy Programs

Program Number	2024 P 2110-9
Program	Prior Authorization/Medical Necessity
Medication	Adynovate® (antihemophilic factor [recombinant], pegylated)
P&T Approval Date	10/2016, 10/2017, 10/2018, 10/2019, 9/2020, 9/2021, 9/2022, 9/2023, 9/2024
Effective Date	12/1/2024

**1. Background:**

Adynovate (antihemophilic factor [recombinant], pegylated) is a recombinant antihemophilic factor indicated in adults and children with hemophilia A (congenital Factor VIII deficiency) for:<sup>1</sup>

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

Adynovate is not indicated for the treatment of von Willebrand disease.

**2. Coverage Criteria<sup>a</sup>:**

**A. Initial Authorization**

1. **Adynovate** will be approved based on **all** of the following criteria:<sup>1-3</sup>

a. Diagnosis of hemophilia A

-AND-

b. Patient is not a suitable candidate for treatment with shorter acting half-life Factor VIII (recombinant) products [Advate, Kogenate FS, Kovaltry, Novoeight, Nuwiq, or Recombinate] as attested by the prescriber

-AND-

c. **One** of the following:

(1) **Both** of the following:

(a) Patient is not to receive routine infusions more frequently than 2 times per week

-AND-

(b) Patient is not to receive a routine dose greater than 50 IU/kg

-OR-

(2) **All** of the following

(a) Patient is less than 12 years of age

-AND-

(b) Patient is not to receive routine infusions more frequently than 2 times per week

-AND-

(c) Patient is not to receive a routine dose greater than 70 IU/kg

**Authorization of therapy will be issued for 12 months**

**B. Reauthorization**

1. **Adynovate** will be approved based on **both** of the following criteria:

a. Documentation of positive clinical response to Adynovate therapy

-AND-

b. **One** of the following:

(1) **Both** of the following:

(a) Patient is not to receive routine infusions more frequently than 2 times per week

-AND-

(b) Patient is not to receive a routine dose greater than 50 IU/kg

-OR-

(2) **All** of the following

(a) Patient is less than 12 years of age

-AND-

(b) Patient is not to receive routine infusions more frequently than 2 times per week

-AND-

(c) Patient is not to receive a routine dose greater than 70 IU/kg

**Authorization of therapy will be issued for 12 months**

<sup>a</sup> State mandates may apply. Any federal regulatory requirements and the member specific benefit plan coverage may also impact coverage criteria. Other policies and utilization management programs may apply

**3. Additional Clinical Programs:**

- Notwithstanding Coverage Criteria, UnitedHealthcare may approve initial and re-authorization based solely on previous claim/medication history, diagnosis codes (ICD-10) and/or claim logic. Use of automated approval and re-approval processes varies by program and/or therapeutic class.

**4. References:**

1. Adynovate® [package insert]. Lexington, MA: Baxalta US, Inc., August 2023.
2. Hoots WK, Shapiro AD. Hemophilia A and B: Routine management including prophylaxis. In: UpToDate, Waltham, MA, 2024.
3. Recommendations Concerning Products Licensed for the Treatment of Hemophilia and Selected Disorders of the Coagulation System. MASAC Document #284, April 11, 2024.

Program	Prior Authorization/Medical Necessity - Adynovate
<b>Change Control</b>	
10/2016	New program.
10/2017	Updated background and criteria to note updated indication. Revised formatting without changes to clinical intent outside of new indication. Updated state mandate verbiage. Updated references.
10/2018	Annual review with no changes to coverage criteria. Updated reference.
10/2019	Annual review with no changes to coverage criteria. Updated reference.
9/2020	Modified criteria aligning with coverage criteria for other covered extended half-life recombinant factors. Removed exclusion notation since addition to coverage. Updated references.
9/2021	Annual review with no changes to coverage criteria. Updated reference.
9/2022	Annual review with no changes to coverage criteria. Updated references.
9/2023	Annual review. Modified physician attestation to prescriber attestation. Updated references.
9/2024	Annual review with no changes to coverage criteria. Updated references.