

# Pharmacy Management Drug Policy

**SUBJECT:** Hemlibra (emicizumab-kxwh)

**POLICY NUMBER:** PHARMACY-94

**EFFECTIVE DATE:** 10/01/2020

**LAST REVIEW DATE:** 12/06/2023

*If the member's subscriber contract excludes coverage for a specific service or prescription drug, it is not covered under that contract. In such cases, medical or drug policy criteria are not applied. This drug policy applies to the following line/s of business:*

## Policy Application

<b>Category:</b>	<input checked="" type="checkbox"/> Commercial Group (e.g., EPO, HMO, POS, PPO)	<input checked="" type="checkbox"/> Medicare Advantage
	<input checked="" type="checkbox"/> On Exchange Qualified Health Plans (QHP)	<input type="checkbox"/> Medicare Part D
	<input checked="" type="checkbox"/> Off Exchange Direct Pay	<input checked="" type="checkbox"/> Essential Plan (EP)
	<input checked="" type="checkbox"/> Medicaid & Health and Recovery Plans (MMC/HARP)	<input checked="" type="checkbox"/> Child Health Plus (CHP)
	<input type="checkbox"/> Federal Employee Program (FEP)	<input type="checkbox"/> Ancillary Services
	<input checked="" type="checkbox"/> Dual Eligible Special Needs Plan (D-SNP)	

## DESCRIPTION:

Hemophilia is an inherited, lifelong bleeding disorder caused by deficiency of coagulation factors. The blood fails to clot which can result in bleeding into soft tissue, joints, and internal organs. It can also cause severe bleeding and death in trauma from intracranial bleeding. Hemophilia is an X-linked recessive disease that presents almost exclusively in male children of female carriers. The two most common types of hemophilia are Hemophilia A, which is a lack of Factor VIII and Hemophilia B, which is a lack of Factor IX.

There are varying severities of both hemophilia A and B depending upon the level of factor produced by the patient. Patients with severe hemophilia frequently experience bleeding even in the absence of trauma. Patients with moderate hemophilia experience less bleeding, and mild hemophilia patients usually experience bleeding only after obvious trauma. The severity classification system is based on the patient's factor activity level:

Disease Severity	Clotting Factor Level
Severe	< 1 IU/dl or < 1% of normal
Moderate	1-5 IU/dl or 1-5% of normal
Mild	5-40 IU/dl or 5 to < 40% of normal

The current treatment for both hemophilia A and B is to replace the deficient coagulation factor either through episodic (on demand) treatment which is replacement factor given at the time of bleeding or through continuous prophylaxis which is replacement factor given to prevent bleeding. Patients can develop antibodies to the factor, known as inhibitors, that will render the factor inactive (infused factor is seen as a foreign protein). Inhibitor development (both low and high titer inhibitors) can greatly interfere with the ability to treat bleeding and achieve adequate hemostasis. High titer inhibitors bind to exogenously administered replacement factor and prevent it from achieving hemostasis.

Hemlibra (emicizumab-kxwh) is a monoclonal antibody used for routine prophylaxis to prevent or decrease the frequency of bleeding episodes for patients with hemophilia A with or without factor VIII

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inhibitors. It is a bispecific factor IXa and factor-X directed antibody that works by bridging factor IXa and factor X to activate the natural coagulation cascade to restore the blood clotting process in hemophilia A, bypassing the need of FVIII.

#### **POLICY:**

<b>Hemlibra (emicizumab-kxwh) – Rx or Medical benefit</b>
<ol style="list-style-type: none"> <li>1. Must be prescribed by a hematologist <b>AND</b></li> <li>2. Must be used for routine prophylaxis or to prevent or reduce frequency of bleeding episodes <b>AND</b></li> <li>3. Patient has a history of two or more episodes of spontaneous bleeding into joints or muscles <b>AND</b></li> <li>4. Must have a diagnosis of hemophilia A with inhibitors <b>OR</b></li> <li>5. Must have a diagnosis of hemophilia A without inhibitors               <ol style="list-style-type: none"> <li>a. Patient must have severe hemophilia with a factor VIII &lt;1% as confirmed by laboratory testing <b>AND</b></li> <li>b. Documentation of an appropriate medical justification (i.e., poor venous access) as to why prophylactic factor VIII replacement cannot be used</li> <li>c. Use of Hemlibra due to convenience will not be considered medically necessary and will not be authorized</li> </ol> </li> <li>6. Approval will be for 2 years. Recertification will require that the patient is stable on current therapy with Hemlibra.</li> <li>7. The recommended dosage is:               <ol style="list-style-type: none"> <li>a. <u>Initial dosage</u>: 3mg/kg SC once weekly for 4 weeks</li> <li>b. <u>Maintenance dosage</u>: 1.5 mg/kg once weekly <b>or</b> 3 mg/kg once every 2 weeks <b>or</b> 6 mg/kg once every 4 weeks</li> </ol> </li> </ol>

#### **APPROVAL TIME PERIODS:**

<b>Line of Business</b>	<b>Initial approval</b>	<b>Recertification</b>
Managed Medicaid (MMC) / Essential Plan (EP) / Child Health Plus (CHP) / Health and Recovery Program (HARP)	6 months	12 months
Commercial/Exchange/Medicare Part B	2 years	2 years

#### **POLICY GUIDELINES:**

1. Utilization Management are contract dependent and coverage criteria may be dependent on the contract renewal date. Additionally, coverage of drugs listed in this policy are contract dependent. Refer to specific contract/benefit language for exclusions.
2. This policy is applicable to Commercial, Exchange, Medicare Part B, Child Health Plus, Managed Medicaid, Health, and Recovery Program (HARP), and Essential Plan.
  - a. This policy does not apply to Medicare Part D.
3. Not all benefits allow coverage of healthcare professional administered drugs as part of their pharmacy benefit
4. For members with Medicare Part B, medications with a National Coverage Determination (NCD) and/or Local Coverage Determination (LCD) will be covered pursuant to the criteria outlined by the NCD and/or LCD. NCDs/LCDs for applicable medications can be found on the CMS website at <https://www.cms.gov/medicare-coverage-database/search.aspx>. Indications that have not been

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addressed by the applicable medication's LCD/NCD will be covered in accordance with criteria determined by the Health Plan (which may include review per the Health Plan's Off-Label Use of FDA Approved Drugs policy). Step therapy requirements may be imposed in addition to LCD/NCD requirement.

- Continued approval at time of recertification will require documentation that the drug is providing ongoing benefit to the patient in terms of improvement or stability in disease state or condition. Such documentation may include progress notes, imaging or laboratory findings, and other objective or subjective measures of benefit which support that continued use of the requested product is medically necessary. Also, ongoing use of the requested product must continue to reflect the current policy's preferred formulary.
- All non-FDA approved indications for Hemlibra will be evaluated using off label policy criteria.
- Dose and frequency should be in accordance with the FDA label or recognized compendia (for off-label uses). When services are performed in excess of established parameters, they may be subject to review for medical necessity.

### **CODES:**

Eligibility for reimbursement is based upon the benefits set forth in the member's subscriber contract. Codes may not be covered under all circumstances. Please read the policy and guideline statements carefully. Codes may not all inclusive as the AMA and CMS code updates may occur more frequently than policy updates. Code Key: Experimental/Investigational = (E/I). Not medically necessary/appropriate = (NMN). Copyright © 2006 American Medical Association, Chicago, IL

### **HCPCS:**

Description (Number): Hemlibra (J7170)

### **UPDATES:**

Date	Revision
12/06/2023	Revised
05/11/2023	Review / P&T Committee Approval
12/15/2022	Revised
5/5/2022	P&T Committee Approval
5/6/2021	P&T Committee Approval
3/2/21	Revised
2/15/21	Revised
10/2020	Policy Effective
2/2020	Policy Created/P & T Approval

### **REFERENCES:**

- IPD Analytics. Hemophilia – Update on Treatment Management. Feb 2019. Accessed: Feb 1, 2020.
- IPD Analytics. Hemlibra for use in Hemophilia. Nov 2018. Accessed: Feb 1, 2020.
- Recommendation on the Use and Management of Emicizumab-kxwh (Hemlibra®) for Hemophilia A with and without Inhibitors. National Hemophilia Foundation, Medical and Scientific Advisory Council. Accessed: Feb 1, 2020.