CVS Caremark®

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| --- |
| Reference number(s) |
| 1950-A |

# Specialty Guideline Management Stimate

## Products Referenced by this Document

Drugs that are listed in the following table include both brand and generic and all dosage forms and strengths unless otherwise stated. Over-the-counter (OTC) products are not included unless otherwise stated.

| Brand Name | Generic Name |
| --- | --- |
| Stimate | desmopressin acetate nasal spray |

## Indications

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

### FDA-Approved Indications1

* Hemophilia A with Factor VIII coagulant activity level >5%
* Mild to moderate type 1 von Willebrand disease (VWD) with Factor VIII activity level >5%

### Compendial Uses2-11

* Type 2A, 2M, 2N VWD
* Qualitative platelet disorders
* Acquired hemophilia A
* Acquired von Willebrand syndrome

All other indications are considered experimental/investigational and not medically necessary.

## Coverage Criteria

### Von Willebrand Disease1-4,10

Type 1, 2A, 2M, or 2N VWD

* Authorization of one month may be granted for treatment of mild or moderate type 1 and type 2A, 2M, or 2N VWD in members who are initiating therapy.
* Authorization of 12 months may be granted for treatment of mild or moderate type 1 and type 2A, 2M, or 2N VWD in members who are continuing therapy and have demonstrated a response to an initial trial of Stimate.

### Hemophilia A1,4

Authorization of 12 months may be granted for treatment of hemophilia A with factor VIII activity level greater than 5% (see Appendix).

### Qualitative Platelet Disorders6

Authorization of 12 months may be granted for treatment of a qualitative platelet disorder.

### Acquired Hemophilia A5,6

Authorization of 12 months may be granted for treatment of acquired hemophilia A.

### Acquired von Willebrand Syndrome8,9

Authorization of 12 months may be granted for treatment of acquired von Willebrand syndrome.

## Continuation of Therapy

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization for an indication listed in the coverage criteria section when the member is experiencing benefit from therapy (e.g., reduced frequency or severity of bleeds).

## Appendix

### Appendix: Classification of Hemophilia by Clotting Factor Level (% Activity) and Bleeding Episodes11

Factor assay levels are required to determine the diagnosis and are of value in monitoring treatment response.11

| Severity | Clotting Factor Level  % activity | Bleeding Episodes |
| --- | --- | --- |
| Severe | <1% | Spontaneous bleeding episodes, predominantly into joints and muscles  Severe bleeding with trauma, injury or surgery |
| Moderate | 1% to 5% | Occasional spontaneous bleeding episodes  Severe bleeding with trauma, injury or surgery |
| Mild | 6% to 40% | Severe bleeding with serious injury, trauma or surgery |

Note: This program addresses the appropriate use of Stimate Nasal Spray only. Stimate Nasal Spray and DDAVP (desmopressin) Nasal Spray are two distinct products and are not interchangeable. DDAVP Nasal Spray is not indicated for hemophilia or VWD.

## References

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3. National Hemophilia Foundation. MASAC recommendations regarding the treatment of von Willebrand disease. Revised February 2021. MASAC Document #266. https://www.hemophilia.org/sites/default/files/document/files/266.pdf. Accessed October 15, 2024.
4. National Hemophilia Foundation. MASAC Recommendations Concerning Products Licensed for the Treatment of Hemophilia and Selected Disorders of the Coagulation System. Revised April 2024. MASAC Document #284. https://www.bleeding.org/sites/default/files/document/files/MASAC-Products-Licensed.pdf. Accessed October 15, 2024.
5. Desmopressin (DDAVP) in the treatment of bleeding disorders. Montreal, Canada: World Federation of Hemophilia, 2012. http://www1.wfh.org/publications/files/pdf-1131.pdf. Accessed October 15, 2024.
6. Tiede A, Collins P, Knoebl P, et al. International recommendations on the diagnosis and treatment of acquired hemophilia A. Haematologica. 2020;105(7)1791-1801.
7. Franchini M, Lippi G. The use of desmopressin in acquired haemophilia A: a systematic review. Blood Transfus. 2011;9:377-82.
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10. Federici A, Budde U, Castaman G, Rand J, Tiede A. Current diagnostic and therapeutic approaches to patients with acquired von Willebrand syndrome: a 2013 update. Semin Thromb Hemost. 2013;39(2):191-201.
11. Srivastava A, Santagostino E, Dougall A, et al. WFH Guidelines for the Management of Hemophilia, 3rd edition. Haemophilia. 2020 Aug;26 Suppl 6:1-158.