

Policy Name	Policy Number	Scope	
Select Clotting Agents for Bleeding Disorders	MP-RX-FP-82-23	🛛 МММ МА	⊠ MMM Multihealth
Service Category			
<ul> <li>Anesthesia</li> <li>Surgery</li> <li>Radiology Procedures</li> <li>Pathology and Laboratory Procedures</li> </ul>	<ul> <li>Medicine Services and Evaluation and Mana</li> <li>DME/Prosthetics or Evaluation</li> <li>DME/Prosthetics</li> </ul>	agement Service	S

### Service Description

This document addresses the use of Anti-Inhibitor Coagulant Complex [Feiba NF], *Coagulation Factor X, Human plasma-derived [Coagadex], Factor IIa Recombinant [Novoseven RT, SevenFact], Factor XIII [Corifact, Tretten], Fibrinogen Concentrate [RiaSTAP, Fibryga]*, clotting factor replacement treatments approved by the Food and Drug Administration (FDA) for the treatment of various hereditary blood disorders.

### **Background Information**

This document addresses select clotting factor replacement treatments for various hereditary blood disorders. Fibrin products, fibrin sealants and blood products provided by blood banks are not included in this document. Non-bypassing factor products for hemophilia A and hemophilia B, as well as Hemlibra and agents for von Willebrand disease are addressed in other documents.

Factor replacement treatments can be created from blood products (human plasma-derived) and others that are manufactured (recombinant). Replacement therapy may be given on a routine, preventive basis which is also called prophylactic therapy. The infusion of factor replacements given to stop a bleeding episode is called on-demand or episodic therapy.

Products in this document include:

- Anti-inhibitor Coagulant Complex
  - o FEIBA
- Coagulation Factor X, Human plasma-derived
  - Coagadex
  - Factor VIIa Recombinant
    - o Novoseven RT
    - o SevenFact
- Factor XIII
  - Factor XIII Human plasma-derived ---Corifact
  - Factor XIII A subunit Recombinant ---Tretten
- Fibrinogen Concentrate
  - o Human plasma-derived---RiaSTAP
  - o Human fibrinogen ---Fibryga
- Anti-tissue factor pathway inhibitor (anti-TFPI)



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<ul> <li>Hymnayzi (marstacimah-hnca)</li> </ul>			

Hympavzi (marstacimab-hncq)
 Albanas (associationals metail)

Alhemo (concizumab-mtci)

Factor X (FX), also called Stuart-Prower factor, can affect females and males equally. The factor X protein is involved in enzyme activation to help produce blood clots. Factor XIII (FXIII), also called fibrin stabilizing factor, is considered the rarest factor deficiency, and can affect both genders equally. FXIII is responsible for stabilization of blood clots so that the clot doesn't break down and cause recurrent bleeds. FXIII circulates in plasma as FXIII A-subunits and FXIII B-subunits held together by strong bonds. FXIII A is the active unit in the coagulation cascade, while FXIII B acts as only the carrier molecule for subunit A. FXIII B itself does not provide any activity to correct B-subunit deficiencies.

Fibrinogen deficiencies are caused by a deficiency in factor I and includes three forms – afibrinogenemia (absent fibrinogen), hypofibrinogenemia (low levels of fibrinogen), and dysfibrinogenemia (abnormally functioning fibrinogen). Fibrinogen is normally produced in the liver and circulates in the body to help form clots and prevent bleeding. Factor I deficiencies can affect men and women equally.

Inhibitor development is the most common and a severe complication of factor replacement treatment, developing in approximately 15- 20% of people with hemophilia (CDC, 2014). Inhibitors are antibodies to replacement factors which reduce response to factor replacement therapy and may result in need for higher doses of factor products. In addition, the use of other agents, such as bypassing agents, does not replace the missing factor "but go around or (bypass) the factors that are blocked by the inhibitor to help the body form a normal clot" (CDC, 2014) to control bleeding episodes. The FDA-approved bypassing agents are FEIBA, NovoSeven RT, and SevenFact.

FEIBA, NovoSeven RT, and SevenFact all have black box warnings for thromboembolic events, particularly after high doses and/or in patients with thrombotic risk factors. Monitoring for signs and symptoms of thromboembolic events is recommended.

### Approved Indications

- Anti-inhibitor Coagulant Complex (FEIBA)
- Control and prevention of bleeding episodes.
- Perioperative management.
- Routine prophylaxis to prevent or reduce the frequency of bleeding episodes.
- Coagulation Factor X, Human plasma-derived (Coagadex)
  - Routine prophylaxis to reduce the frequency of bleeding episodes
  - o On-demand treatment and control of bleeding episodes
  - Perioperative management of bleeding in patients with mild, moderate and severe hereditary Factor X deficiency



- Factor VIIa Recombinant (Novoseven RT, SevenFact)
  - Treatment and control of bleeding episodes occurring in adults and adolescents (12 years of age and older) with hemophilia A or B with inhibitors (SevenFact)
  - Treatment of bleeding episodes and perioperative management in adults and children with hemophilia A or B with inhibitors, congenital Factor VII (FVII) deficiency, and Glanzmann's thrombasthenia with refractoriness to platelet transfusions, with or without antibodies to platelets (Novoseven RT)
  - Treatment of bleeding episodes and perioperative management in adults with acquired hemophilia (Novoseven RT)
- Factor XIII (Factor XIII Human plasma-derived ---Corifact, Factor XIII A subunit Recombinant ---Tretten)
  - Routine prophylactic treatment and peri-operative management of surgical bleeding in patients with congenital Factor XIII deficiency (Corifact)
  - Routine prophylaxis of bleeding in patients with congenital factor XIII A-subunit deficiency (Tretten)
- Fibrinogen Concentrate (Human plasma-derived----RiaSTAP, Human fibrinogen ----Fibryga)
  - Treatment of acute bleeding episodes in pediatric and adult patients with congenital fibrinogen deficiency, including afibrinogenemia and hypofibrinogenemia
  - fibrinogen supplementation in bleeding patients with acquired fibrinogen deficiency (Fibryga)
- Anti-tissue factor pathway inhibitor (anti-TFPI) (Hympavzi, Alhemo)
  - Hemophilia A (congenital factor VIII deficiency) without factor VIII inhibitors
  - hemophilia B (congenital factor IX deficiency) without factor IX inhibitors

### **Other Uses**

• N/A

## Applicable Codes

The following list(s) of procedure and/or diagnosis codes is provided for reference purposes only and may not be all inclusive. Inclusion or exclusion of a procedure, diagnosis or device code(s) does not constitute or imply member coverage or provider reimbursement policy. Benefit coverage for health services is determined by the member specific benefit plan document and applicable laws that may require coverage for a specific service. The inclusion of a code does not imply any right to reimbursement or guarantee claim payment. Other Policies and Guidelines may apply.

### Anti-inhibitor Coagulant Complex (FEIBA)

HCPCS	Description
J7198	Anti-inhibitor; per IU [FEIBA]
ICD-10	Description



cy Name		Policy Number	Scope			
ect Clotting Age	nts for Bleeding Disorders	MP-RX-FP-82-23		⊠ MMM Multihealt		
D66		ctor VIII deficiency [hem	-			
D67		actor IX deficiency [hem				
Z29.8	Encounter for other specified prophylactic measure					
Z79.899	Other long term	(current) drug therapy [	prophylactic]			
tor VIIa Recomb HCPCS	inant (NovoSeven RT)	Description				
J7189	Factor VIIa (Anti-hemophilic fac	•	. microgram [Nov	/oSeven RT]		
ICD-10		Description				
D66	Hereditary fa	ctor VIII deficiency [hem	ophilia A]			
D67	Hereditary fa	actor IX deficiency [hem	ophilia B]			
D68.2	· · · · · · · · · · · · · · · · · · ·	eficiency of other clottir				
D68.311		Acquired hemophilia				
D68.318		r due to intrinsic circulat	ing anticoagulan	ts		
D68.4		coagulation factor defic				
D69.1	Qualitative platelet defects [	-	-	sthenial		
Z79.899		ng term (current) drug th				
Z29.8		ther specified prophylad				
or X (Coagadex HCPCS		Description				
J7175	Injection, fac	ctor X, (human), 1 I.U. [C	oagadexj			
ICD-10		Description				
D68.2	Hereditary d	eficiency of other clottir	ng factors			
D68.8	Ot	her coagulation defects				
D68.9		Acquired hemophilia				
tor XIII (Corifact	Trotton					
HCPCS		Description				
J7180	Injection, factor XIII (Ant		nan), 1 I.U. [Corii	fact]		
J7181		A-subunit, (recombinant				
ICD-10		Description				
D68.2		eficiency of other clottir	-			
Z29.8	Encounter for o	ther specified prophyla	ctic measure			
		ng term (current) drug th				



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ect Clotting Agent	ts for Bleeding Disorders	MP-RX-FP-82-23			
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HCPCS		Description	• · · •		
J7177		n fibrinogen concentrate,			
J7178 Injection, human fibrinogen concentrate, 1 mg [RiaSTAP]					
ICD-10		Description			
D68.2	Hereditary	deficiency of other clottin	ng factors		
venFact (Factor VI	la Recombinant)				
HCPCS Description					
J7212	Factor VIIa (antihemophilic	factor, recombinant)-jncv	v (sevenfact), 1 m	nicrogram	
		Description			
ICD-10	Description Hereditary factor VIII deficiency				
ICD-10 D66	Her				
D66 D67	Не	reditary factor IX deficient	су		
D66 D67 D68.2 D68.311	He Hereditary		су		
D66 D67 D68.2	He Hereditary	reditary factor IX deficiend deficiency of other clottin	су		
D66 D67 D68.2 D68.311 mpavzi (marstacin	He Hereditary mab-hncg)	reditary factor IX deficiend deficiency of other clottin Acquired hemophilia	ng factors		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304	He Hereditary mab-hncg)	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [	ng factors		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS	He Hereditary mab-hncg) Injection, ma	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description	cy ng factors [Hympavzi]		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10	He Hereditary mab-hncg) Injection, ma Hereditary	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [	ry ng factors [Hympavzi] nophilia A]		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description factor VIII deficiency [hem gractor IX deficiency [hem	cy ng factors [Hympavzi] nophilia A] ophilia B]		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66 D67	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary Other la	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description factor VIII deficiency [hem	cy ng factors Hympavzi] hophilia A] ophilia B] herapy		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66 D67 Z79.899	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary Other long terr	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description factor VIII deficiency [hem ong term (current) drug th	cy ng factors Hympavzi] hophilia A] ophilia B] herapy		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66 D67 Z79.899 Z29.89	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary Other long terr	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description factor VIII deficiency [hem ong term (current) drug th	cy ng factors Hympavzi] hophilia A] ophilia B] herapy		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66 D67 Z79.899 Z29.89	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary Other long terr	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description factor VIII deficiency [hem of factor IX deficiency [hem ong term (current) drug th n (current) drug therapy [ Description	Ey ng factors [Hympavzi] hophilia A] ophilia B] herapy prophylactic]	ab-mtci)]	
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66 D67 Z79.899 Z29.89 Z29.89	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary Other la Other long terr o-mtci) Unclassified drugs or biologi	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description arstacimab-hncq, 0.5 mg [ Description factor VIII deficiency [hem of factor IX deficiency [hem ong term (current) drug th n (current) drug therapy [ Description	cy ng factors Hympavzi] hophilia A] ophilia B] herapy prophylactic]		
D66 D67 D68.2 D68.311 mpavzi (marstacin HCPCS C9304 ICD-10 D66 D67 Z79.899 Z29.89 Z29.89 memo (concizumat HCPCS C9399	He Hereditary mab-hncg) Injection, ma Hereditary Hereditary Other la Other long terr o-mtci) Unclassified drugs or biologi	reditary factor IX deficiency deficiency of other clottin Acquired hemophilia Description factor VIII deficiency [hem factor IX deficiency [hem ong term (current) drug th n (current) drug therapy [ Description icals [when specified as Al	cy ng factors Hympavzi] hophilia A] ophilia B] herapy prophylactic]		

When a drug is being reviewed for coverage under a member's medical benefit plan or is otherwise subject to clinical review (including prior authorization), the following criteria will be used to determine whether the drug meets any applicable medical necessity requirements for the intended/prescribed purpose.



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Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

## **Clinical Criteria**

Human-plasma derived Coagulation Factor X (Coagadex<sup>®</sup>)

## • Criteria for Initial Approval

Initial requests for Coagadex (Human-plasma derived Coagulation Factor X) may be approved if the following criteria are met:

- Individual has a diagnosis of severe or moderate hereditary Factor X deficiency (defined as less than 5 IU/dL or 5% endogenous Factor X) (NHf, Srivastava 2020); AND
- Individual is using for one of the following:
- Treatment of acute bleeding episodes;

### OR

- Peri-procedural management for surgical, invasive or interventional radiology procedures;
   OR
- Routine prophylaxis to prevent or reduce the frequency of bleeding episodes;

## OR

- Individual has a diagnosis of mild hereditary Factor X deficiency (defined as greater than or equal to 5 IU/dL or 5% endogenous Factor X) (NHF, Srivastava 2020); AND
- Individual is using for one of the following:
- Treatment of acute bleeding episodes;

## OR

• Peri-procedural management for surgical, invasive or interventional radiology procedures;

### OR

- Routine prophylaxis to prevent or reduce the frequency of bleeding episodes when there is documentation of one of the following:
- One or more episodes of spontaneous bleeding into joint; OR
- One or more episodes severe, life-threatening, of spontaneous bleeding as determined by the prescriber;

## OR

- Severe phenotype hemophilia determined by the individual's risk factors that increase the risk of a clinically significant bleed, including but not limited to, participation in activities likely to cause injury/trauma, procoagulant and anticoagulant protein levels, comorbid conditions affecting functional ability and physical coordination, or history of a clinically significant bleed.
- Criteria for Continuation of Therapy



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	Continuation requests for Coagadex (Human-plasmetric following criteria are met:	ma derived Coagulatio	n Factor X) may l	be approved if
•	Individual has had a positive therapeutic response and/or severity of bleeding episodes).	e to treatment (for ex	ample, reduction	n in frequency
•	Conditions not Covered			
	Any other use is considered experimental, investig may not be all inclusive):	ational, or unproven, i	including the follo	owing (this list
•	Coagadex (Human-plasma derived Coagulation Fa Individual with severe hereditary Factor X deficier bleeding in major surgery; <b>OR</b> When the above criteria are not met and for all ot	ncy is using for periope		-
•	Approval Duration			
•	Initial Approval Duration: Up to 12 months			
•	Reauthorization Approval Duration: Up to 12 mon	ths		
Anti-i	nhibitor Coagulant Complex (Feiba®)			
Anti-i •	nhibitor Coagulant Complex (Feiba®) Criteria for Initial Approval			
Anti-i •		t Complex) may be ap	proved if the foll	owing criteria
Anti-i • •	Criteria for Initial Approval Initial requests for FEIBA (Anti-inhibitor Coagulant are met: Individual has a diagnosis of hemophilia A or B wit Individual is using for one of the following: Treatment of bleeding episodes;			-
•	Criteria for Initial Approval Initial requests for FEIBA (Anti-inhibitor Coagulant are met: Individual has a diagnosis of hemophilia A or B wit Individual is using for one of the following:	th inhibitors to Factor	VIII or Factor IX;	AND
•	Criteria for Initial Approval Initial requests for FEIBA (Anti-inhibitor Coagulant are met: Individual has a diagnosis of hemophilia A or B wit Individual is using for one of the following: Treatment of bleeding episodes; OR Peri-procedural operative management for surgica	th inhibitors to Factor al, invasive, or interve	VIII or Factor IX; ntional radiology	AND
•	Criteria for Initial Approval Initial requests for FEIBA (Anti-inhibitor Coagulant are met: Individual has a diagnosis of hemophilia A or B wit Individual is using for one of the following: Treatment of bleeding episodes; OR Peri-procedural operative management for surgica OR	th inhibitors to Factor al, invasive, or interve	VIII or Factor IX; ntional radiology	AND
•	Criteria for Initial Approval Initial requests for FEIBA (Anti-inhibitor Coagulant are met: Individual has a diagnosis of hemophilia A or B wit Individual is using for one of the following: Treatment of bleeding episodes; OR Peri-procedural operative management for surgica OR Routine prophylaxis to prevent or reduce the freq	th inhibitors to Factor al, invasive, or interve uency of bleeding epis	VIII or Factor IX; ntional radiology sodes.	AND
•	Criteria for Initial Approval Initial requests for FEIBA (Anti-inhibitor Coagulant are met: Individual has a diagnosis of hemophilia A or B wit Individual is using for one of the following: Treatment of bleeding episodes; OR Peri-procedural operative management for surgica OR Routine prophylaxis to prevent or reduce the freq Criteria for Continuation Therapy Continuation requests for FEIBA (Anti-inhibitor Co	th inhibitors to Factor al, invasive, or interve uency of bleeding epis pagulant Complex) ma	VIII or Factor IX; ntional radiology sodes. y be approved if	AND procedures;



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			Multihealth			
FEIBA (Anti-inhibitor Coagulant Complex)	may not be approved for the f	ollowing:				
<ul> <li>Individual is using to treat bleeding epis absence of inhibitors to coagulation Factor</li> </ul>		ion factor defic	iencies in the			
OR						
• When the above criteria are not met and	for all other indications.					
Authorization Duration						
<ul> <li>Initial Approval Duration: Up to 12 month</li> <li>Reauthorization Approval Duration: Up to</li> </ul>						
Factor VIIa Recombinant (NovoSeven RT®)						
Criteria For Initial Approval						
Initial requests for NovoSeven RT (Factor are met:	Initial requests for NovoSeven RT (Factor VIIa recombinant) may be approved if the following criteria are met:					
<ul> <li>Individual has one of the following</li> <li>Hemophilia A or B with inhibitors to Facto OR</li> </ul>						
<ul> <li>Acquired hemophilia;</li> <li>OR</li> </ul>						
Congenital Factor VII deficiency; AND	н					
<ul> <li>Individual is using for one of the f</li> <li>Individual is using for treatment of bleeding</li> </ul>	-					
OR						
<ul> <li>Individual is using in the prevention of ble</li> </ul>	eding in surgical interventions	or invasive proc	edures;			
OR						
<ul> <li>Individual has a diagnosis of Glanz</li> <li>Individual is using for the treatment related to diagnosis; AND</li> <li>Individual has documented refract to platelets.</li> </ul>	nent of bleeding episodes and	d peri-operative	-			
Criteria For Continuation of Therapy						
Continuation requests for NovoSeven RT criteria are met:	(Factor VIIa recombinant) may	y be approved if	the following			
<ul> <li>Individual has had a positive therapeutic and/or severity of bleeding episodes).</li> </ul>	response to treatment (for ex	ample, reductior	n in frequency			



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٠	Conditions Not Covered			
	Any other use is considered experimental, inves may not be all inclusive):	stigational, or unproven, i	ncluding the follo	owing (this list
•	NovoSeven RT (Factor VIIa recombinant) may n for all other indications.	ot be approved when the	above criteria ar	e not met and
٠	Authorization Duration			
•	Initial Approval Duration: Up to 12 months Reauthorization Approval Duration: Up to 12 m	nonths		
Huma	n plasma-derived Fibrinogen concentrate	e(RiaSTAP®) or Huma	n fibrinogen (I	ibryga®)
٠	Criteria For Initial Approval			
	Initial requests for RiaSTAP (Human plasma fibrinogen) may be approved if the following cr		centrate) or Fib	oryga (Human
	<ul> <li>Individual has a diagnosis of cor hypofibrinogenemia); AND</li> <li>Individual is using for the treatment of</li> </ul>		-	ogenemia or
٠	Criteria For Continuation of Therapy			
	Continuation requests for RiaSTAP (Human plas fibrinogen) may be approved if the following cr	-	oncentrate) or Fi	bryga (Human
	<ul> <li>Individual has had a positive theraped frequency and/or severity of bleeding end</li> </ul>		ent (for example	, reduction in
٠	Conditions Not Covered			
	Any other use is considered experimental, investimation may not be all inclusive):	stigational, or unproven,	including the foll	owing (this list
•	RiaSTAP (Human plasma-derived Fibrinogen co approved for the following:	oncentrate) or Fibryga (H	luman fibrinogei	n) may not be
•	Individual has a diagnosis of dysfibrinogenemia <b>OR</b>	);		
•	When the above criteria are not met and for al	l other indications.		
•	Authorization Duration			
•	Initial Approval Duration: Up to 12 months Reauthorization Approval Duration: Up to 12 m	nonths		



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Factor VIIa Recombinant (SevenFact®)			
Criteria For Initial Approval			

Initial requests for SevenFact (Factor VIIa Recombinant) may be approved if the following criteria are met:

- Individual is 12 years of age or older; AND
- o Individual has a diagnosis of hemophilia A or B with inhibitors to Factor VIII or Factor IX; AND
- Individual is using for the treatment and control of bleeding episodes.

## • Criteria For Continuation of Therapy

Continuation requests for SevenFact (Factor VIIa Recombinant) may be approved if the following criteria are met:

• Individual has had a positive therapeutic response to treatment (for example, reduction in frequency and/or severity of bleeding episodes).

### • Conditions Not Covered

Any other use is considered experimental, investigational, or unproven, including the following (this list may not be all inclusive):

- SevenFact (Factor VIIa Recombinant) may not be approved for the following:
- Individual is using for the treatment of congenital factor VII deficiency;

### OR

•

• Individual is using to treat bleeding episodes resulting from coagulation factor deficiencies in the absence of inhibitors to coagulation Factor VIII or coagulation Factor IX;

### OR

- When the above criteria are not met and for all other indications.
- Authorization Duration
- Initial Approval Duration: Up to 12 months
- Reauthorization Approval Duration: Up to 12 months

## Factor XIII (Tretten<sup>®</sup> or Corifact<sup>®</sup>)

## • Criteria For Initial Approval

Initial requests for Corifact (Human Plasma-derived, Factor XIII) may be approved if the following criteria are met:

• Individual has a diagnosis of Factor XIII deficiency; AND



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<ul> <li>Individual is using for routine prophylactic treatrepisodes;</li> <li>OR</li> <li>Individual is using for peri-procedural managemprocedures.</li> </ul>			
Initial requests for Tretten (Recombinant Factor X are met:	III A-Subunit) may be ap	pproved if the fol	lowing criteria
<ul> <li>Individual has a diagnosis of congenital Factor XII</li> <li>Individual is using as routine prophylaxis for bleet</li> </ul>	•	AND	
Criteria For Continuation of Therapy			
Continuation requests for Corifact (Human Plasm XIII A-Subunit) may be approved if the following o		r Tretten (Recon	nbinant Factor
<ul> <li>Individual has had a positive therapeutic response and/or severity of bleeding episodes).</li> </ul>	se to treatment (for ex	ample, reduction	n in frequency
Conditions Not Covered			
Any other use is considered experimental, investigen may not be all inclusive):	gational, or unproven, i	ncluding the foll	owing (this list
<ul> <li>Corifact (Human Plasma-derived, Factor XIII) may</li> <li>When the above criteria are not met and for all o</li> <li>Tretten (Recombinant Factor XIII A-Subunit) may</li> <li>Individual with congenital Factor XIII B-subunit de OR</li> </ul>	other indications. not be approved for th eficiency;	-	
<ul> <li>When the above criteria are not met and for all o</li> </ul>			
Hympavzi (marstacimab-hncq)			
Criteria For Initial Approval			
Initial requests for Hympavzi (marstacimab-hncq) ma	ay be approved if the fo	ollowing criteria	are met:
<ul> <li>Individual is 12 years of age or older; AND</li> <li>Individual has a diagnosis of moderate to severa deciliter [1IU/dL to 5IU/dL] or less endogenous Fa</li> <li>Individual is using for routine prophylaxis to prev</li> </ul>	actor VIII) without inhit	oitors (Rezende 2	024); <b>AND</b>

• Individual is using for routine prophylaxis to prevent or reduce the frequency of bleeding episodes;

OR



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- Individual is 12 years of age or older; AND
- Individual has a diagnosis of moderate to severe hemophilia B (defined as 5 International Units per deciliter [5IU/dL or less endogenous Factor IX) without inhibitors (Rezende 2024); **AND**
- Individual is using for routine prophylaxis to prevent or reduce the frequency of bleeding episodes;
- OR

OR

- Individual is 12 years of age or older; AND
- Individual has a diagnosis of mild hemophilia A or B (defined as endogenous Factor VIII or Factor IX less than 40 IU/dL [less than 40%], but greater than 5 IU/dL) without inhibitors (NHF, Srivastava 2020); AND
- Individual is using for routine prophylaxis to prevent or reduce the frequency of bleeding episodes; AND
- Individual has one of the following:
  - $\circ$   $\,$  One or more episodes of spontaneous bleeding into joint; OR
  - One or more episodes of severe, life-threatening, or spontaneous bleeding as determined by the prescriber; **OR**
  - Severe phenotype hemophilia determined by the individual's risk factors that increase the risk of a clinically significant bleed, including but not limited to, participation in activities likely to cause injury/trauma, procoagulant and anticoagulant protein levels, comorbid conditions affecting functional ability and physical coordination, or history of a clinically significant bleed.
- Criteria For Continuation of Therapy

Continuation requests for Hympavzi (marstacimab-hncq) may be approved if the following criteria are met:

- o Individual has a diagnosis of hemophilia A or hemophilia B; AND
- Individual has had a positive therapeutic response to treatment (for example, reduction in frequency and/or severity of bleeding episodes).

### Conditions Not Covered

Hympavzi (marstacimab-hncq) may not be approved when the above criteria are not met and for all other indications.

## Alhemo (concizumab-mtci) Criteria For Initial Approval

Initial requests for Alhemo (concizumab-mtci) may be approved if the following criteria are met:

- Individual is 12 years of age or older; AND
- Individual has a diagnosis of moderate to severe hemophilia A (defined as 5 International Units per deciliter [1IU/dL to 5IU/dL] or less endogenous Factor VIII) without inhibitors (Rezende 2024); **AND**
- Individual is using for routine prophylaxis to prevent or reduce the frequency of bleeding episodes;
- Individual is 12 years of age or older; AND



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elect Clotting Agents for Bleeding Disorders		MP-RX-FP-82-23	🛛 МММ МА	⊠ MMM Multihealth
OR • •	<ul> <li>Individual has a diagnosis of moderate to sever deciliter [5IU/dL or less endogenous Factor IX) will individual is using for routine prophylaxis to prev</li> <li>Individual is 12 years of age or older; AND</li> <li>Individual has a diagnosis of mild hemophilia A or than 40 IU/dL [less than 40%], but greater than 5</li> <li>Individual is using for routine prophylaxis to prev</li> <li>AND</li> <li>Individual has one of the following: <ul> <li>One or more episodes of spontaneous bl</li> <li>One or more episodes of severe, life-thr</li> </ul> </li> </ul>	ithout inhibitors (Rezer rent or reduce the frequ r B (defined as endogen IU/dL) without inhibito event or reduce the fre eeding into joint; <b>OR</b>	nde 2024); <b>AND</b> uency of bleeding nous Factor VIII o rs (NHF, Srivasta equency of bleed	g episodes; r Factor IX less va 2020) <b>; AND</b> ding episodes;
	<ul> <li>One of more episodes of severe, me-the the prescriber; OR</li> <li>Severe phenotype hemophilia determine of a clinically significant bleed, including cause injury/trauma, procoagulant and affecting functional ability and physical complete the processing functional ability and physical complete the physical</li></ul>	ed by the individual's ris but not limited to, par anticoagulant protein	sk factors that in rticipation in acti n levels, comort	crease the risk vities likely to pid conditions
•	Criteria For Continuation of Therapy			
Со	<ul> <li>Individual has a diagnosis of hemoph</li> <li>Individual has had a positive therape</li> <li>frequency and/or severity of bleeding</li> </ul>	ilia A or hemophilia B; utic response to treatn	AND	
•	<b>Conditions Not Covered</b> hemo (concizumab-mtci) may not be approved w	hen the above criteria	are not met an	d for all other



Policy Name		Policy Number	Scope			
Select Clotting Agents for Bleeding Disorders		MP-RX-FP-82-23		⊠ MMM Multihealth		
Refere	nce Information					
1.	Centers for Disease Control and Prehttp://www.cdc.gov/ncbddd/hemophilia/facts.htm	vention. Hemophil nl.	lia Facts. A	vailable at:		
2.	Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc.: 2022. URL: http://www.clinicalpharmacology.com. Updated periodically.					
3.	DailyMed. Package inserts. U.S. National Library of Medicine, National Institutes of Health website. http://dailymed.nlm.nih.gov/dailymed/about.cfm. Accessed: September 29, 2022.					
4.						
5.						
6.	National Hemophilia Foundation (NHF). Availab	•	•	•		
•	September 29, 2022.					
7.	National Hemophilia Foundation (NHF). Recomm Treatment of Hemophilia and Other Bleedi https://www.hemophilia.org/Researchers-Healthca Council-MASAC/MASAC-Recommendations/MASAC Licensedfor-the-Treatment-of-Hemophilia-and-Oth 2022.	ng Disorders. Sept are-Providers/Medica C-Recommendations-	tember 2020. Iland-Scientific-A Concerning-Proc	Available at dvisory- ducts-		
8.	Srivastava A, Santagostino E, Dougall A, et al. W management of hemophilia. Haemophilia. https://onlinelibrary.wiley.com/doi/epdf/10.1111/	3rd edition. Au	igust 2020.	Available at		
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blicy Name		Number X-FP-82-23	Scope ⊠ ммм мА	Multihealth
olicy History				
Revision Type	Summary of Changes	ŀ	P&T Approval Date	UM/CMPC Approval Date
Annual Review 4/29/2025	Add Alhemo and Hympavzi criteria. Added HCPCS NOC C9399, J3590, and all diagnosis pend for Alhemo. Added HCPCS C9304 effective 4/1/25. Added ICD-10- CM D66, D67, Z29.8 and Z79.899 for Hympavzi. Add: approved indications per drug; regulatory statement. Update wording and formatting; applicable codes location; medical necessity guidelines formatting and added approval duration. Update Coagadex for new FDA indication. Coding Reviewed: No changes.		6/9/2025	6/19/2025
Annual Review 06/12/2024			3/14/2025	4/2/2025
Policy Inception 6/12/2023	Elevance Health's Medical Policy adoption.		N/A	11/30/2023