

Overview

Useful For

Interpretation for the detection of the presence and titer of a specific factor inhibitor directed against coagulation factor VIII

Method Name

Only orderable as a reflex. For more information see 8INHE / Factor VIII Inhibitor Evaluation, Plasma.

Medical Interpretation

NY State Available

Yes

Specimen

Specimen Type

Plasma Na Cit

Specimen Required

Only orderable as a reflex. For more information see 8INHE / Factor VIII Inhibitor Evaluation, Plasma.

Specimen Minimum Volume

Only orderable as a reflex. For more information see 8INHE / Factor VIII Inhibitor Evaluation, Plasma.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen (preferred)	14 days	

Clinical & Interpretive

Clinical Information

Factor VIII (FVIII) inhibitors are IgG antibodies directed against coagulation FVIII that typically result in development of potentially life-threatening hemorrhage. These antibodies may develop in 1 of 4 different patient populations:

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- Patients with congenital FVIII deficiency (hemophilia A) in response to therapeutic infusions of factor VIII concentrate
 - Elderly non-hemophiliac patients (not previously factor VIII deficient)
 - Women in postpartum period
 - Patients with other autoimmune illnesses

Reference Values

Only orderable as a reflex. For more information see 8INHE / Factor VIII Inhibitor Evaluation, Plasma.

An interpretive report will be provided.

Interpretation

An interpretive report will be provided when testing is complete.

Cautions

No significant cautionary statements

Clinical Reference

1. [Kasper CK: Treatment of factor VIII inhibitors. Prog Hemost Thromb 1989;9:57-86](#)
2. Peerschke EI, Castellone DD, Ledford-Kraemer M, et al: Laboratory assessment of FVIII inhibitor titer. Am J Clin Pathol 2009;131(4):552-558
3. Pruthi RK, Nichols WL: Autoimmune factor VIII inhibitors. Curr Opin Hematol 1999;6(5):314-322
4. Laboratory Hematology Practice. Edited by K Kottke-Marchant. Wiley Blackwell Publishing, 2012

Performance**Method Description**

A coagulation expert (clinician or hematopathologist) reviews the laboratory data and an interpretive report is issued.

PDF Report

No

Performing Laboratory Location

Rochester

Fees & Codes**Test Classification**

Not Applicable

CPT Code Information

85390-26

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
8AINH	FVIII Inhib Profile Prof Interp	69049-5

Result ID	Reporting Name	LOINC®
607486	Reviewed by	18771-6
607442	FVIII Inhib Profile Prof Interp	69049-5