Test Definition: 10AIH

Factor X Inhibitor Profile, Professional Interpretation (Non-Orderable)

Overview

Useful For

Only orderable as a reflex. For more information see 10INE / Factor X Inhibitor Evaluation, Plasma

Interpretation of the detection and quantification of inhibitor to coagulation factor X

Method Name

Only orderable as a reflex. For more information see 10INE / Factor X Inhibitor Evaluation, Plasma

Medical Interpretation

NY State Available

Yes

Specimen

Specimen Type

Plasma Na Cit

Specimen Stability Information

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

Clinical & Interpretive

Clinical Information

Coagulation factor inhibitors arise in patients who are congenitally deficient in a specific factor in response to factor replacement therapy, or they can either occur spontaneously without known cause or in response to a variety of medical conditions, including the postpartum state, immunologic disorders, certain antibiotic therapies, and some malignancies, as well as in the older adult population.

Inhibitors of factor VIII coagulant activity are the most commonly occurring of the specific factor inhibitors.

Reference Values

Only orderable as a reflex. For more information see 10INE / Factor X Inhibitor Evaluation, Plasma.

An interpretive report will be provided.

Interpretation

When no significant abnormalities are detected, a simple descriptive interpretation is provided. When abnormal results are detected, a detailed interpretation is given, including an overview of the results and of their significance, a correlation to available clinical information, and elements of differential diagnosis.

Cautions

No significant cautionary statements

Clinical Reference

1. Hoffman R, Benz Jr EJ, Silberstein LE, et al, eds. Hematology: Basic Principles and Practice. 7th ed. Elsevier; 2018
2. Kasper CK. Treatment of factor VIII inhibitors. Prog Hemost Thromb. 1989;9:57-86

Performance

Method Description

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

PDF Report

No

Day(s) Performed

Monday through Friday

Report Available

3 to 5 days

Performing Laboratory Location

Mayo Clinic Laboratories - Rochester Main Campus

Fees & Codes

Fees

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification

Not Applicable

CPT Code Information

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Factor X Inhibitor Profile, Professional Interpretation (Non-Orderable)

85390-26

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
10AIH	FX Inhib Profile Prof Interp	69049-5

Result ID	Test Result Name	Result LOINC® Value
607491	Reviewed by	18771-6
607447	FX Inhib Profile Prof Interp	69049-5