Test Definition: JAMOVATSS

Movat Pentachrome Stain

Overview

Useful For
Demonstrating the presence of mucin, fibrin, elastic fibers, muscle, and collagen in connective tissue sections

Method Name
This is not an orderable test. Order CONFL / Pathology Consultation. The consultant will determine the need for special stains.

Histochemical Special Stain

NY State Available
No

Specimen

Specimen Required
This is not an orderable test. Order CONFL / Pathology Consultation. The consultant will determine the need for special stains.

Clinical & Interpretive

Clinical Information
This test uses 5 different stains to demonstrate the presence of mucin, fibrin, elastic fibers, muscle, and collagen in connective tissue sections. It is used to study the heart, blood vessels, and connective tissues of the body and can also be useful in diagnosing vascular and lung diseases.

Reference Values
This is not an orderable test. Order CONFL / Pathology Consultation. The consultant will determine the need for special stains.

Interpretation
This test will be processed as a pathology consultation. An interpretation will be provided.

Cautions
No significant cautionary statements

Clinical Reference
Carson FL. Connective and muscle tissue. In: Histotechnology: A Self-Instructional Text. 3rd ed. American Society of Clinical Pathologists; 2015:chap 8

Performance

Method Description
Histochemical special stain performed on paraffin-embedded tissue.(Unpublished Mayo method)

PDF Report
No

Performing Laboratory Location
MCF Performing Laboratory PathDx- Bill Only

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
This test has been cleared, approved, or is exempt by the US Food and Drug Administration and is used per manufacturer's instructions. Performance characteristics were verified by Mayo Clinic in a manner consistent with CLIA requirements.

CPT Code Information
88313