

Factor 10a (Xa) Inhibition, Unfractionated Heparin.

Order Name: **UNFRAC HEP**
Test Number: 1507100
Revision Date: 03/14/2016

| TEST NAME | METHODOLOGY | LOINC CODE |
|---|-------------|------------|
| Factor 10a (Xa) Inhibition, Unfractionated Heparin. | Chromogenic | 3274-8 |

SPECIMEN REQUIREMENTS

| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
|-------------|-----------------------|--------------------|--------------------------------|-----------------------|
| Preferred | 2.7 mL | Whole Blood | Sodium Citrate 3.2% (Blue Top) | Room Temperature |
| Alternate 1 | 1.5 mL | Double Spun Plasma | Sterile, Capped Plastic Tube | Frozen |

Instructions

Please indicate anticoagulant therapy.
Each 2.7mL Sodium Citrate 3.2% (Blue Top) tube must be filled to the proper level, no hemolysis. Improperly filled tubes can give erroneous results.
Draw any time if the patient is on IV /Drip - Deliver to lab immediately!

Whole blood must be transported to SJMC lab within 1 hour of collection. If testing cannot be started fresh specimen within 1 hour of collection the specimen must be double spun then 1.5mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze within 2 hours of collection for transportation. Do not pool aliquots together!

GENERAL INFORMATION

| | |
|------------------|--|
| Testing Schedule | Daily |
| Expected TAT | 1 Day |
| Clinical Use | The assesment of the anti-Xa effect of heparin by this method gives a high sensitivity in detecting Unfractionated Heparin levels. |
| CPT Code(s) | 85520 |
| Lab Section | Coagulation |