

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	<p>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!</p> <p>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!</p>			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	1 Day
Clinical Use	The assessment 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