Normal Ranges

Presbyterian Hospital Laboratory
Presbyterian Hospital Huntersville Laboratory
Presbyterian Hosptial Matthews Laboratory

TEST	SEX	AGE FROM	AGE TO	NORMAL LOW	NORMAL HIGH	UNITS	COMMENTS
ANTI-XA	M & F					IU/mL	**Note:** Anti-Xa has no nomal range. It only has interpretive data for therapeutic range @ Q12 & Q24. See downitme form or chart
AT III	M & F	0	150	74	139	%	
D Dimer	M & F	0	150			ug/mL	≤0.42
Fibrinogen	M & F	0	150	215	397	mg/dL	
PT	M & F	0	150	12.5	15.1	Sec	
INR	M & F	0	150				INR Therapeutic Range for DVT: 2.0 - 3.0
							INR Mechanical Prosthetic Heart Valves: 2.5 - 3.5
PTT	M & F	0	150	27.1	38.6	Sec	
PFA	M & F	0	150			Sec	EPI: 94-193
							ADP: 71-118
Factor V	M&F	0	150			%	Adult Normal Range 75-124% Reportable Range 4-800%
Factor VII	M&F	0	150			%	Adult Normal Range 75-124% Reportable Range 4-800%
Factor VIII	M&F	0	150			%	Adult Normal Range 75-124% Reportable Range 1-1520%
Factor IX	M&F	0	150			%	Adult Normal Range 73-129% Reportable Range 1-880%
Factor X	M&F	0	150			%	Adult Normal Range 75-124% Reportable Range 4-800%

>All Laboratory Normal Ranges are Subjected to Changes.
>The most updated Laboratory Normal Ranges are provided with the laboratory reports for each tested analyte.

*Therapeutic ranges for UFH (unfractionated heparin) and LMWH (low molecular weight heparin) i.e., Lovenox (enoxaparin) are as follows:

Enoxaparin Regiment	Therapeutic Range*
1 mg/kg every 12 hr	0.6-1.0 units/mL
1 mg/kg every 24 hr	0.6-1.0 units/mL
1.5 mg/kg every 24 hr	1.0-2.0 units/mL

*** must be drawn as a peak level 3-4 hours after dose is administered**

Heparin Order Set	Anti-Xa Level Therapeutic Range
Low Dose	0.18 -0.41 unit/mL
Intermediate	0.30-0.60 units/mL
Stroke-no bolus	0.30-0.60 units/mL
High	0.41-0.70 units/mL