

Test	Anti-Xa level
<b>Common Abbreviations</b>	AXA level
<b>Profile</b>	Anti-Xa level
<b>Clinical indication</b>	Low molecular weight heparin measuring may be required when the patient is pregnant, obese, very young, elderly and those who have kidney disease or dysfunction.
<b>Specimen type</b>	Blood
<b>Sample type</b>	Adult: Blue top citrate Paediatric: Blue top citrate
<b>Minimum volume</b>	Adult: 1x blue top citrate sample (3ml) Paediatric: 1x blue top citrate sample (1.3ml)
<b>Special precautions</b>	Type of anticoagulant must be stated on request form
<b>Stability</b>	8 hours
<b>Turn-around time</b>	4 hours
<b>Laboratory</b>	HRI: 24/7 CHH: Assays not performed at CHH – Samples forwarded to HRI
<b>Reference interval</b>	Not Applicable
<b>Limitations</b>	Test cannot be performed if the sample is found to be clotted/haemolysed/underfilled/overfilled This assay cannot be used to monitor levels of DOACs (e.g. Apixaban, Dabigatran, Edoxaban, Rivaroxaban)

List of additional tests that can be added to original sample with time limits for requesting:

- Coagulation Screen (COA) – 24 hours
- Fibrinogen level (FIB) – 24 hours