

Test	Coagulation Factor Assays/vWF Activity & Antigen Assay/Lupus Anticoagulant Screen/Inhibitor Screen (FIX)/Inhibitor assay (FVIII/FIX)
Common Abbreviations	Clotting factor assays, vWD screen, Lupus Screen, Inhibitor screen, Bethesda assay
Profile	Factor assays (Factors II, V, VII, X, VIII, IX, XI, XII), vWF activity and antigen assay, Lupus anticoagulant screen, Inhibitor screen, Inhibitor assay
Clinical indication	<ul style="list-style-type: none"> - Coagulation Factor Assays/vWF Activity & Antigen Assay – Investigation of potential bleeding disorder/abnormal coagulation screen - Lupus Anticoagulant Screen – Investigation of anti-phospholipid Syndrome - Inhibitor screen – Screen for a FIX inhibitor - Inhibitor assay – To quantify the strength of a FVIII/IX inhibitor
Specimen type	Blood
Sample type	Adult: Blue top citrate Paediatric: Blue top citrate
Minimum volume	Adult: 4x blue top citrate samples (3ml each) Paediatric: 4x blue top citrate samples (1.3ml each)
Special precautions	None
Stability	12 hours (4 weeks once frozen)
Turn-around time	Urgent: 2 hours Routine: 7 days
Laboratory	HRI: 24/7 CHH: Assays not performed at CHH – Samples forwarded to HRI
Reference interval	See User Information Document HA/UI/HU-16 - User information - Coagulation Reference Ranges
Limitations	Test cannot be performed if the sample is found to be clotted/haemolysed/underfilled/overfilled. Gross lipaemia and severely abnormal haematocrit may interfere with measurements.

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

- D-Dimer level (DDVT) – within 8 hours