

Scarborough, Hull and York Pathology Service

Test	Rivaroxaban level
Common Abbreviations	Not applicable
Profile	Rivaroxaban anti-Xa level
Clinical indication	Rivaroxaban level is <u>not</u> used to measure drug therapeutic effect. Rivaroxaban level can be measured in patients who are bleeding or going for emergency surgery where the last dose was unknown.
Specimen type	Blood
Sample type	Adult: Blue top citrate Paediatric: Blue top citrate
Minimum volume	Adult: 1x blue top citrate sample (3ml) Paediatric: 1x blue top citrate sample (1.3ml)
Special precautions	Requestor must state the anticoagulant the patient is taking, the dose of anticoagulant last given to the patient and the date/time of the last dose of anticoagulant.
Stability	8 hours
Turn-around time	1 hour
Laboratory	HRI: 24/7 CHH: Assays not performed at CHH – Samples forwarded to HRI
Reference interval	Not Applicable
Limitations	Test cannot be performed if the sample is found to be clotted/haemolysed/underfilled/overfilled

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