

Scarborough, Hull and York Pathology Service

NHS

Test	International Normalised Ratio (INR)
Common Abbreviations	INR
Profile	International Normalised Ratio
Clinical indication	For monitoring of warfarin therapy
Specimen type	Blood
Sample type	Adult: Blue top citrated Paediatric: Blue top citrated
Minimum volume	Adult: 1x blue top citrate sample (3ml) Paediatric: 1x blue top citrate sample (1.3ml)
Special precautions	An INR is only appropriate for patients on warfarin therapy
Stability	24 hours
Turn-around time	Urgent: 1 hour Routine: 4 hours
Laboratory	HRI: 24/7 CHH: Assay not performed at CHH – Samples forwarded to HRI
Reference interval	See User Information Document HA/UI/HU-16 – 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:

- Coagulation screen (COA) within 24 hours
- Fibrinogen level (FIB) within 24 hours