

Scarborough, Hull and York Pathology Service

NHS

| Test | International Normalised Ratio (INR) |
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| 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