

Critical Results for Communication in Routine Haemostasis - Synnovis All Sites

Test	Harmonised critical phoning limit	Patient details
PT/INR Sec	≥15.0	Patient >12 years of age with no history
PT/INR Ratio	≥1.4	Patient >12 years of age with no history
APTT Sec	≥34.0	Patient >12 years of age with no history
APTT Ratio	≥1.4	Patient >12 years of age with no history
INR on warfarin Ratio	≥5.0	Known VKA. Escalation to Kings College Hospital Anti-coagulation/ Haematology SpR.
	≥6.0	Known VKA. Escalation to Guys and St Thomas Anticoagulation/ Haematology SpR.
Fibrinogen g/L	≤1.0	All incidences
D-Dimer ng/L FEU	≥550	Patient >12 years of age with no history
D-Dimer reported at (St Thomas' Hospital)	≥500	Patient >12 <60 yrs
	≥600	Patient <70 yrs
	≥700	Patient <80 yrs
	≥800	Patient <90 yrs
	≥900	Patient >90 yrs
	≥350	Patient <12 yrs
Anti Xa UFH IU/mL	≥1.5	All incidences
Anti Xa Enoxaparin	≥1.5	All incidences
Anti Xa Tinzaparin	≥1.5	All incidences
Anti Xa Dalteparin	≥1.5	All incidences
Anti Xa Danaparoid	≥1.5	All incidences
Factor Assays	≤30	Patient with no history
ADAMTS13	<20	All incidences

The **critical** limits in this document applies to routine Haemostasis tests performed at the following Synnovis sites:

- Synnovis Hub Blood Sciences Laboratory
- Guy's and St THOMAS' Hospitals Essential Services Laboratories
- King's College Hospital Essential Services Laboratory
- Princess Royal University Hospital Essential Services Laboratory

The Royal Brompton and Harefield expected to change to these harmonised critical limits once laboratory instrumentation/methodology are harmonised.

Clinical Sign-off	Beverley J. Hunt
Signature	
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