



**REQUEST FOR INVESTIGATION OF COAGULATION DISORDERS AT
 UNIVERSITY HOSPITALS BIRMINGHAM.**

Requests for Urgent Assays and all Enquiries to: Special Coagulation 0121 371 5988

REQUESTING HOSPITAL		Direct contact no.	
SURNAME		FORENAME	
NHS/Local Registration No.		Date of Birth	
GENDER	M/F/U	Name of Sender	
DIAGNOSIS/CLINICAL DETAILS AND CURRENT TREATMENT (e.g. anticoagulants, blood products etc):-			
? PREGNANT (state weeks gestation): Y/N		? RECENT MISCARRIAGE: Y/N	
Specimen Type	Date of Collection	Time of Collection	

TESTS REQUIRED:

Thrombophilia Screen	Protein C		Antithrombin		Protein S	
	Lupus Screen		Factor V Leiden		Prothrombin G20210A	
von Willebrand screen	FVIII		vWF:Ag		vWF:Rcof	
ELISA Assays	vWF Collagen Binding Assay (CBA)		HIT Screen (serum)		ADAMTS-13 Activity / Inhibitor	* Please complete separate ADAMTS13 request form
Other Assays:	Bethesda Assay (FVIII Inhibitor)		Factor Assays, please state:		Anti-Xa Assay (Please state anticoagulant)	

LOCAL RESULTS:

PT (secs)	INR	APTT (secs)	APTT Ratio	Fibrinogen (g/l)	TT (secs)
Mixing Studies:					
Others:					

SAMPLE REQUIREMENTS: Samples must be 'double spun' – Centrifuge primary samples at 2500rpm for 15 minutes and then remove the plasma and pool into a plastic tube and re-centrifuge this pooled plasma at 4000rpm for 10 minutes. Please note HIT Assays require one clotted sample.

All samples EXCEPT Factor V Leiden and/or Prothrombin G20210A should be sent frozen and packed with ice in an insulated transport container. Samples for Factor V Leiden and/or Prothrombin G20210A should be refrigerated and then sent at ambient temperature packaged separately from any frozen samples (samples stored in this way are viable for up to 4 weeks).

SAMPLE LABELLING: A minimum of surname, forename and DOB must be present on each sample/aliquot. (Note: local hospital number cannot be accepted as a third point of ID).

Thrombophilia and von Willebrand requests: 4 x 1.0ml plasma aliquots
Factor assays/Bethesda assay/Anti-Xa assay: 2 x 1.0ml plasma aliquots
ADAMTS-13 Assays: 2 x 1.0ml plasma aliquots
HIT Screen Assays: 2 x 1.0ml serum aliquots
Factor V Leiden & Prothrombin G20210A: 1 x citrate or EDTA sample (preferably unseparated)