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REQUEST FOR INVESTIGATION OF COAGULATION DISORDERS AT UNIVERSITY HOSPITALS BIRMINGHAM

**Requests for Urgent Assays and all Enquiries to: Special Coagulation 0121 371 5988 (QEH)
0121 424 0908 (Heartlands)**

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| 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):- | | | |
| Specimen Type: | | Date of Collection: | Time of Collection: |
| COMMON TESTS | | | |
| Thrombophilia Screen: | Lupus Screen | Protein C | Antithrombin |
| von Willebrand screen: | FVIII | vWF:Ag | vWF:Rcof |
| | Anti-Xa assay | Please state anticoagulant (except Edoxaban): | |
| HEARTLANDS LABORATORY ONLY | | | |
| Factor V Leiden | | Prothrombin G20210A | Anti-Xa assay for Edoxaban |
| QEH LABORATORY ONLY | | | |
| Other Assays: | vWF Collagen Binding Assay (CBA) | HIT Screen (serum)* | ADAMTS-13 Activity / Inhibitor |
| | Bethesda Assay (FVIII Inhibitor) | Factor Assays (please state) | * Please complete separate ADAMTS13 request form Chromogenic FVIII |
| PLEASE RECORD LOCAL RESULTS: | | | |
| PT (secs): | INR: | APTT (secs): | APTT Ratio: |
| | | | |
| Mixing Studies: | | Fibrinogen (g/l): | TT (secs): |
| | | | |
| <p>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).</p> <p>Plasma samples must be 'double spun' – Centrifuge primary samples at 2000g for 15 minutes and then remove the plasma and pool into a plastic tube and re-centrifuge this pooled plasma at 2000g for 15 minutes. *HIT Assays require one plain <u>red top</u> clotted sample which should be single spun at 2000g for 15 minutes and the serum separated, note gel separator tubes are not acceptable.</p> <p>All samples <u>EXCEPT Factor V Leiden and/or Prothrombin G20210A</u> 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).</p> <ul style="list-style-type: none"> Thrombophilia and von Willebrand requests: 4 x 1.0ml plasma aliquots Factor assays/Anti-Xa assay: 2 x 1.0ml plasma aliquots (note, minimum of 1 aliquot per assay) ADAMTS13 assays/Bethesda assay: 3 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) | | | |