



# Thrombophilia Screen

Only available following authorisation by a Consultant Haematologist



7580  
Accredited to  
ISO 15189:2012

<b>Synonyms</b>	Hypercoagulability Studies
<b>Clinical Indication</b>	<p>History of thrombotic episodes / family history, when undertaking a risk procedure.</p> <p>Screen NOT available immediately post thrombosis, while patient is on anticoagulant therapy or within 4 weeks of pregnancy / miscarriage.</p> <p>Please discuss with Consultant Haematologist before requesting screen.</p>
<b>Part of Profile / See Also</b>	Coagulation Screen, Lupus Anticoagulant Screen, Protein C activity, Free Protein S Antigen, Antithrombin Activity, Factor V Leiden PCR analysis, Prothrombin G20210A mutation PCR analysis
<b>Request Form</b>	Combined Pathology manual blood form or ICE request
<b>Availability / Frequency of Analysis</b>	Work batched and performed fortnightly. Please provide samples between 9.00 and 17.00hrs weekdays.
<b>Turnaround Time</b>	Up to 28 days for PCR analysis
<b>Patient Preparation</b>	<p>Samples should be taken with minimal stasis.</p> <p>Patient should ideally be at rest and not in acute phase reaction.</p>
<b>Sample Requirements</b>	
<b>Specimen Type</b>	Citrated Blood
<b>Volume</b>	Collection tube must be filled to 'fill mark' on side of bottle. This is critical.
<b>Container</b>	 3 or 4 x Blue top (sodium citrate) tubes  4 x Paediatric Blue top (sodium citrate) tubes
<b>Reference Range &amp; Units</b>	See individual report for interpretation and reference range. For guidance contact Consultant Haematologist.
<b>Interferences</b>	Lipaemia & Icteric samples, Acute Phase response, on Oral Anticoagulation
<b>Interpretation &amp; Clinical Decision Value (if applicable)</b>	See individual report for interpretation and reference range. For guidance contact Consultant Haematologist.
<b>References</b>	Werfen kit inserts.
<b>Test code</b>	TP
<b>Lab Handling</b>	Citrated plasma double spun and frozen. Buffy Coat frozen.