

Haematology

Test	Turnaround Time	Service Provider
Activated partial thromboplastin time (APTT)	Urgent 60 minutes Routine same day	Jersey General Hospital
Antithrombin III (AT III)	4 weeks	Jersey General Hospital
Activated protein C resistance (APCR)	4 weeks	Jersey General Hospital
BCR-ABL (for CML diagnosis)	4 weeks	Hammersmith Hospital
Blood film	Urgent 60 minutes Routine same day	Jersey General Hospital
Calreticulin (CALR) (ordered as part of JAKPOLY)	4 Weeks	Wessex
Cytogenetics	4 weeks	Wessex Regional Genetics Laboratory
D-Dimer (DD)	Urgent 60 minutes Routine same day	Jersey General Hospital
Factor II assay (FII)	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Factor V assay (FV)	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Factor VII assay (FVII)	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Factor VIII assay (FVIII)	Urgent 60 minutes Routine 1 week	Jersey General Hospital
Factor IX assay (FIX)	Urgent 60 minutes Routine 1 week	Jersey General Hospital
Factor X assay (FX)	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Factor Xa assay	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Factor XI assay (FXI)	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Factor XII assay (FXII)	Urgent 60 minutes Routine 2 weeks	Jersey General Hospital
Fibrinogen (FIB)	Urgent 60 minutes Routine same day	Jersey General Hospital
Full blood count [71]	Urgent 60 minutes Routine same day	Jersey General Hospital
Genetic Prothrombotic Screening: Prothrombin 20210 Mutation (FACTOR 5 LEIDEN)	4 weeks	University Hospitals Birmingham
Glucose-6-phosphate dehydrogenase screen (G6PD) [72]	Urgent 60 minutes Routine 1 week	Jersey General Hospital
Haemochromatosis genetic screening (HFE)	4 weeks	University Hospitals Birmingham
Heparin induced thrombocytopaenia screen (HIT)	3 days	Royal Bournemouth Hospital
Infectious mononucleosis (IM) screen	Urgent 60 minutes Routine same day	Jersey General Hospital
International normalised ratio (INR)	Urgent 60 minutes Routine same day	Jersey General Hospital
JAKPOLY	4 Weeks	Wessex
Lupus anticoagulant screen	Urgent 60 minutes Routine 4 weeks	Jersey General Hospital
Lymphocyte subsets (CD3,CD4,CD8)	10 days	University Hospitals Birmingham
Lymphocyte markers (FLOW)	Routine 1 Week Urgent 2 days	Bournemouth
Malarial parasite screening (MP)	Urgent 2 hours Routine same day	Jersey General Hospital
Next Generation Sequencing (NGS)/ Molecular typing	4 weeks	Wessex Regional Genetics Laboratory
Osmotic fragility	Same Day	Jersey General Hospital
Platelet function screening (PFA)	Same day	Jersey General Hospital
Plasma viscosity (PV)	Urgent 60 minutes Routine same day	Jersey General Hospital
Prothrombin time (PT)	Urgent 60 minutes Routine same day	Jersey General Hospital
Protein C (PC)	Routine 4 Weeks Urgent 2 weeks	Jersey General Hospital
Protein S (PS)	Routine 4 Weeks Urgent 2 weeks	Jersey General Hospital

Reticulocyte count (RET)	Urgent 60 minutes Routine same day	Jersey General Hospital
Sickle cell screen	Urgent 60 minutes Routine 1 week	Jersey General Hospital University Hospitals Birmingham
Thalassaemia screen	4 Weeks	University Hospitals Birmingham
Thrombin time (TT)	Urgent 60 minutes Routine same day	Jersey General Hospital
Thrombophilia genetics (TG)	4 weeks	University Hospitals Birmingham
Thrombophilia screen	4 Weeks	Jersey General Hospital and University Hospitals Birmingham
Urinary haemosiderin	2 Weeks	Jersey General Hospital
Von Willibrand's factor screening (VWF)	4 Weeks	University Hospitals Birmingham
White cell count in CSF	Urgent 60 minutes Routine same day	Jersey General Hospital