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Laboratory Medicine at University Hospitals Bristol and Weston will comply with the requirements of all relevant regulatory bodies and is committed to continually providing high quality laboratory results by ensuring all examination procedures are fit for purpose. Part of this process is ensuring that all assays are accredited to ISO 15189:2012 and soon to be ISO 15189:2022, which is assessed by UKAS.

As part of a renewed network managed service contract for laboratory analysers, UHBW Laboratory Medicine are undergoing a number of analyser and assay changes and updates. This means that the laboratory will initially remove old analysers and assay from current UKAS accreditation scope in order to then reapply for Extension to Scope for new analysers and assays.

The following tables provide details on the tests undergoing this process.

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Clinical Biochemistry:

Activity	Sample type	Comments	Accreditation Status
Osmolality – Osmolar	Serum, plasma,	No Change	Accredited, no change.
Gap	urine		
Glucose	CSF	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Albumin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Alkaline Phosphatase	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
ALT	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Amylase	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Bicarbonate	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October

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		Beckman DxC700AU. Not yet submitted.	2023.
Bilirubin (Total)	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
CA125	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma	Beckman Dxl. Not yet	2023.
		submitted.	
Calcium	Serum, Li-Hep	ETS platform change from	Accredited. Change
Adjusted Calcium	plasma	Roche Cobas C501 to	planned for October
(calculation)		Beckman DxC700AU. Not	2023.
		yet submitted.	
Carbamazepine	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
CEA	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma	Beckman Dxl. Not yet	2023.
		submitted.	
Cholesterol	Serum, K2EDTA	ETS platform change from	Accredited. Change
Non-HDL Cholesterol	plasma, Li-Hep	Roche Cobas C501 to	planned for October
(calculation)	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Chloride	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Cortisol	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, citrate	Beckman Dxl. Not yet	2023.
	plasma, fluoride	submitted.	
	plasma		
Creatine Kinase	Serum, Li-Hep	ETS platform change from	Accredited. Change

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	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Creatinine	Serum, K2EDTA	ETS platform change from	Accredited. Change
AKI Alerts (calculation)	plasma, Li-Hep	Roche Cobas C501 to	planned for October
eGFR (calculation)	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
CRP	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Digoxin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, citrate	Beckman Dxl. Not yet	2023.
	plasma, fluoride	submitted.	
	plasma		
Direct Bilirubin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Ferritin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Folate	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas E601 to	planned for October
		Beckman Dxl. Not yet	2023.
		submitted.	
FSH	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma	Beckman Dxl. Not yet	2023.
		submitted.	
Free T4	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, fluoride	Beckman Dxl. Not yet	2023.
	plasma	submitted.	

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Free T3	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, fluoride	Beckman Dxl. Not yet	2023.
	plasma	submitted.	
Gamma	Serum, K2EDTA	ETS platform change from	Accredited. Change
Glutamyltransferase	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Gentamicin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Glucose	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma, fluoride	Beckman DxC700AU. Not	2023.
	plasma	yet submitted.	
HDL Cholesterol	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
HCG	Serum	ETS platform change from	Accredited. Change
		Roche Cobas E601 to	planned for October
		Beckman Dxl. Not yet	2023.
		submitted.	
IgG, IgA, IgM	Serum	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Iron	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Lactate dehydrogenase	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	

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LH	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, fluoride	Beckman Dxl. Not yet	2023.
	plasma	submitted.	
Lithium	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Magnesium	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Oestradiol	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, citrate	Beckman Dxl. Not yet	2023.
	plasma, fluoride	submitted.	
	plasma		
Paracetamol	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Phenytoin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Phosphate	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Potassium	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Progesterone	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, fluoride	Beckman Dxl. Not yet	2023.
	plasma	submitted.	
Procalcitonin	Serum, K2EDTA	ETS platform change from	Accredited. Change

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	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma,	Beckman Dxl. Not yet	2023.
		submitted.	
Prolactin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma	Beckman Dxl. Not yet	2023.
		submitted.	
PSA	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma	Beckman Dxl. Not yet	2023.
		submitted.	
PTH	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma	Roche Cobas E601 to	planned for October
		Beckman Dxl. Not yet	2023.
		submitted.	
Rheumatoid factor	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Salicylate	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Sodium	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Testosterone	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma	Beckman Dxl. Not yet	2023.
		submitted.	
Theophylline	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Total Protein	Serum, K2EDTA	ETS platform change from	Accredited. Change

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	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Triglycerides	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Troponin I	Serum, K2EDTA	Introduction of assay.	Not accredited. ETS to
	plasma, Li-Hep	Performed in Beckman	be submitted after
	plasma	Dxl. ETS not yet	changeover.
		submitted.	
Troponin T	Serum, K2EDTA	Removal of Assay from	Accredited until
	plasma, Li-Hep	scope. Replaced with	change over in
	plasma	alternative assay on BCUK	October 2023. ETS not
		platform	planned as test will
			move to Troponin I.
TSH	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas E601 to	planned for October
	plasma, fluoride	Beckman Dxl. Not yet	2023.
	plasma	submitted.	
Urate	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Urea	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, Li-Hep	Roche Cobas C501 to	planned for October
	plasma	Beckman DxC700AU. Not	2023.
		yet submitted.	
Vancomycin	Serum, K2EDTA	ETS platform change from	Accredited. Change
	plasma, citrate	Roche Cobas C501 to	planned for October
	plasma, fluoride	Beckman DxC700AU. Not	2023.
	plasma	yet submitted.	
Vitamin B12	Serum, Li-Hep	ETS platform change from	Accredited. Change
	plasma	Roche Cobas E601 to	planned for October
		Beckman Dxl. Not yet	2023.
		submitted.	
Total Vitamin D	Serum, Li-Hep	ETS platform change from	Accredited. Change

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	plasma	Roche Cobas E601 to	planned for October
		Beckman Dxl. Not yet	2023.
		submitted.	
Amylase	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Calcium	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Chloride	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Potassium	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Sodium	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Creatinine	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Microalbumin	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Phosphate	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Urea	Urine	ETS platform change from	Accredited. Change

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		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Urate	Urine	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
Protein	Urine, CSF	ETS platform change from	Accredited. Change
		Roche Cobas C501 to	planned for October
		Beckman DxC700AU. Not	2023.
		yet submitted.	
HbA1c	Whole Blood	ETS platform change from	Accredited. Change
	(EDTA, Heparin,	Menarini Premium 9210	planned for October
	Fluoride)	to Sebia Capillarys 3 Tera.	2023.
		Not yet submitted.	

Haematology and Coagulation:

Activity	Sample type	Comments	Accreditation status
Full Blood and	Whole blood	ETS platform change from	Not accredited from
Reticulocytes:	(EDTA)	Sysmex XN-9000 to	23 rd May 2023.
Includes the following		Beckman DxH900. Not yet	Extension to scope
parameters: -		submitted.	application in
WBC, RBC, HGB, HCT,			preparation for re-
MCV,			assessment.
MCH, MCHC, RDW,			
PLT,			
PDW, IPF, NEUT,			
LYMPH,			
MONO, EOS, BASO,			
NRBC,			
MPV, P-LCR, PCT, RET,			
IRF,			
LRF, MFR, HFR, RET-He,			
IPF, IG			
Erythrocyte	Whole blood	ETS platform change from	Not accredited from
Sedimentation Rate	(EDTA)	Vescube to Alifax Test and	6 th March 2023.
		Roller 20. Not yet	Extension to scope

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Blood Films - Whole blood cells, platelets and white cells. Manual differential of white cells Manual differential of white cells white ce			submitted.	application in
Blood Films - Whole blood (EDTA) Sysmex sp-10 to Beckman (EDTA) SMS. Not yet submitted. Extension to scope application in preparation for reassessment. Detection of malarial parasites: Plasmodium vivax & Plasmodium knowlesi Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobin variant and / or thalassaemia Screening Whole blood (EDTA) Hamoglobin Sarean to confirm or exclude presence of haemoglobin variant and / or thalassaemia Screening Whole blood (EDTA) (EDTA) ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. 23'd May 2023. Extension to scope application in preparation for reassessment. Not accredited, no change. Accredited, no change. Accredited, no change. Accredited, no change. Accredited, no change. Accredited, no change. ETS platform change from Accredited, no change. Accredited. Change planned for April 2024.				preparation for re-
morphology of the red cells, platelets and white cells. Manual differential of white cells. Manual differential of white cells Detection of malarial parasites: Plasmodium falciparum, Plasmodium novale & Plasmodium knowlesi Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia Screening Ante natal Sickle Cell and Thalassaemia Screening Minimum (EDTA) Sysmex sp-10 to Beckman SMS. Not yet submitted. Extension to scope application in preparation for reassessment. Extension to Scope application in preparation for reassessment. Extension to Beckman SMS. Not yet submitted. Extension to scope application in preparation for reassessment. Extension to papilization in preparation for reassessment. Extension to papilization in preparation for excedited, no change. Extension to papilization in preparation for change. Extension to papilizatio				· ·
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Cells, platelets and white cells. Manual differential of white cells Detection of malarial parasites: Plasmodium falciparum, Plasmodium vivax & Plasmodium vivax & Plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobin opathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Mifferential of white cells whole blood (EDTA) Whole blood (EDTA) SMS. Not yet submitted. Extension to scope application in preparation for reasplication in preparation for reassessment. Extension to scope application in preparation for reassessment. Extension to scope application in preparation for reassessment. Passessment. No change Accredited, no change. Accredited, no change. FTS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024.	morphology of the red	(EDTA)	,	23 rd May 2023.
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Detection of malarial parasites: Plasmodium falciparum, Plasmodium malariae, Plasmodium wivax & Plasmodium knowlesi Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Detection of heterophile antibodies in lafasaemia Screening Accredited, no change Accredited, no change. ETS platform change from Accredited. Change planned for April 2024.				
Detection of malarial parasites: Plasmodium falciparum, Plasmodium vale & Plasmodium vivax & Plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Detection of malarial (EDTA) (EDTA) No change Accredited, no change. No change Accredited, no change. Accredited, no change. FTS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April Arkray to Sebia Capillarys 3 Tera. Not yet submitted.				
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falciparum, Plasmodium malariae, Plasmodium vivax & Plasmodium knowlesi Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Whole blood (EDTA) Whole blood (EDTA) ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April Accredited. Change planned for April Tera. Not yet submitted.	Detection of malarial	Whole blood	No change	Accredited, no
Plasmodium malariae, Plasmodium voale & Plasmodium vivax & Plasmodium knowlesi Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Whole blood (EDTA) Whole blood (EDTA) ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024. Accredited. Change planned for April Arkray to Sebia Capillarys 3 Tera. Not yet submitted.	parasites: Plasmodium	(EDTA)		change.
Plasmodium ovale & Plasmodium vivax & Plasmodium knowlesi Malarial Parasite	falciparum,			
Plasmodium vivax & Plasmodium knowlesi Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Mhole blood (EDTA) Whole blood (EDTA) ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. ETS platform change from Accredited. Change planned for April	Plasmodium malariae,			
Malarial Parasite Antigen for pLDH (plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Mhole blood (EDTA) Whole blood (EDTA) ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. ETS platform change from Accredited. Change planned for April 2024. Accredited. Change planned for April Accredited. Change	Plasmodium ovale &			
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(plasmodium Lactate Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Plasma (EDTA) No change Accredited, no change. ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April 2024.	Malarial Parasite	Whole blood	No change	Accredited, no
Dehydrogenase). Detects Plasmodium +/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Detects Plasmodium +/- Falciparum Plasma (EDTA) No change Accredited, no change. ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024.	Antigen for pLDH	(EDTA)		change.
Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Detection of Plasma (EDTA) No change Accredited, no change. ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April 2024.	(plasmodium Lactate			
+/- Falciparum Detection of heterophile antibodies in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Plasma (EDTA) No change Accredited, no change. No change Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April 2024.	Dehydrogenase).			
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in Infectious Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Mhole blood (EDTA) ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April 2024.	Detection of	Plasma (EDTA)	No change	Accredited, no
Mononucleosis Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Mhole blood (EDTA) ETS platform change from Accredited. Change planned for April 2024. ETS platform change from Accredited. Change planned for April Accredited. Change planned for April 2024.	heterophile antibodies			change.
Haemoglobinopathy screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Whole blood (EDTA) ETS platform change from Arkray to Sebia Capillarys 3 Tera. Not yet submitted. ETS platform change from Accredited. Change planned for April 2024.	in Infectious			
screen to confirm or exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening (EDTA) Arkray to Sebia Capillarys 3 Tera. Not yet submitted. ETS platform change from Accredited. Change planned for April Arkray to Sebia Capillarys 3 Tera. Not yet submitted.	Mononucleosis			
exclude presence of haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Tera. Not yet submitted. 2024. ETS platform change from Accredited. Change planned for April 2024.	Haemoglobinopathy	Whole blood	ETS platform change from	Accredited. Change
haemoglobin variant and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Mhole blood (EDTA) Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024.	screen to confirm or	(EDTA)	Arkray to Sebia Capillarys 3	planned for April
and / or thalassaemia: Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Whole blood (EDTA) Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024.	exclude presence of		Tera. Not yet submitted.	2024.
Haemoglobin S Ante natal Sickle Cell and Thalassaemia Screening Whole blood (EDTA) Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024.	haemoglobin variant			
Ante natal Sickle Cell and Thalassaemia Screening Whole blood (EDTA) Arkray to Sebia Capillarys 3 Tera. Not yet submitted. Accredited. Change planned for April 2024.	and / or thalassaemia:			
and Thalassaemia (EDTA) Arkray to Sebia Capillarys 3 planned for April Screening Tera. Not yet submitted. 2024.	Haemoglobin S			
Screening Tera. Not yet submitted. 2024.	Ante natal Sickle Cell	Whole blood	ETS platform change from	Accredited. Change
,	and Thalassaemia	(EDTA)	Arkray to Sebia Capillarys 3	planned for April
Coagulation Screen: D. Citrated blood ETS platform change from Not accredited from	Screening		Tera. Not yet submitted.	2024.
Coagulation 3creen. D- Citrated blood L13 platform change from Not accredited from	Coagulation Screen: D-	Citrated blood	ETS platform change from	Not accredited from

Tables - Weston

Document Reference: LF-GEN-WGH-MES&UKASETSTables



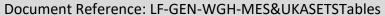
Dimer, APTT,	Sysmex Cs-2100 to ACL	23 rd May 2023.
Fibrinogen, INR/PT	Top 350. Not yet	Extension to scope
	submitted.	application in
		preparation for re-
		assessment.

Transfusion:

Activity	Sample type	Comments	Accreditation Status
ABO and Rh D and	Whole blood	No change	Accredited.
DAT Grouping	(EDTA)		
Antibody screening	Whole blood	No change	Accredited.
and identification of:	(EDTA)		
Anti-D, C, E, c, e, Cw,			
K, k, Kp(a), Kp(b),			
Fy(a), Fy(b), Jk(a),			
Jk(b), Le(a), Le(b),			
P1, M, N, S, s, Lu(a),			
Lu(b), V, JS(a), JS(b),			
Xg(a).			
Phenotyping: Rh	Whole blood	No change	Accredited.
subgroups and Kell	(EDTA)		
by Gel card (C, E, c,			
e, Kell) Lorne			
antisera with			
Diamed technique			
(Gel card) (S, s, M,			
Fy(a), Fy(b), JK(a),			
JK(b)			
DAT / DAGT (gel	Whole blood	No change	Accredited.
card) (IgG, IgA, IgM,	(EDTA)		
C3c, C3d)			
Detection and	Whole blood	No change	Accredited.
Estimation of Feto	(EDTA)		
Maternal			
Haemorrhage			
Crossmatch -	Whole blood	No change	Accredited.

Author: Patrick Simms Edition No: 2
Approved by: Natalia Casey Page 11 of 12 Active Date: 23rd May 2023

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serological	(EDTA)	
compatibility testing		
between donor red		
cell antigens and		
patient plasma No		
change antibody.		

Essential Services Laboratory:

Activity	Sample type	Comments	Accreditation Status
C. difficile glutamate	Faeces	No change	Accredited, no change.
dehydrogenase			
(GDH) and toxins A &			
B by Cepheid			
C. difficile glutamate	Faeces	No change	Accredited, no change.
dehydrogenase			
(GDH) and toxins A &			
B by Techlab C. diff			
Quik Chek			
Detection of	Faeces	No change	Accredited, no change.
Norovirus by Cepheid			
Detection of Flu A, B	Viral swab	ETS application submitted	Awaiting test
and RSV		and assessed. All findings	completion of
		cleared; awaiting final	accreditation process
		review.	and addition to scope.
Detection of SARS-	Viral swab	ETS application submitted	Awaiting test
COV-2		and assessed. All findings	completion of
		cleared; awaiting final	accreditation process
		review.	and addition to scope.