

Accreditation Scope

**Ain Al Khaleej Hospital, NAM 002
Medical Laboratory (ISO15189:2012)**

Al Ain – Abu Dhabi, UAE

**Issue Date.: 14/12/2020
Issue No.: 01**

Expiry Date: 13/12/2023

Medical Field	Biological Sample	Components / Analytes	Examination technique	Examination Procedure Reference
Clinical Chemistry	Serum/heparin plasma	Alkaline Phosphatase	2 point rate	AKH/MED/LAB/BIOCHEM/S OP/043 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Albumin	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/041 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Total Protein	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/067 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma/EDTA plasma	ALT (SGPT)	Multiple point rate	AKH/MED/LAB/BIOCHEM/S OP/042 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	AST (SGOT)	Multiple point rate	AKH/MED/LAB/BIOCHEM/S OP/045 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Bilirubin (Direct)	End-point colourimetric (dual wavelength)	AKH/MED/LAB/BIOCHEM/S OP/046 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Bilirubin (Total)	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/065 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Amylase (Serum)	2 point rate	AKH/MED/LAB/BIOCHEM/S OP/044 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Lipase	2 point rate	AKH/MED/LAB/BIOCHEM/S OP/061

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Clinical Chemistry	Serum/heparin plasma/ EDTA plasma	GGT	Multiple point rate	AKH/MED/LAB/BIOCHEM/S OP/057 Version 3 - Review date 2019
Clinical Chemistry	Whole Blood - Heparinized	Blood Gases: pH, PO ₂ , PCO ₂ , cTCO ₂	Potentiometry and Amperometry	AKH/MED/LAB/GEN/SOP/020 Version 1 - Review date 2019 AKH/MED/LAB/GEN/SOP/016 Version 2 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	CK	Multiple point rate	AKH/MED/LAB/BIOCHEM/S OP/050 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Lactate Dehydrogenase (LDH)	Multiple point rate	AKH/MED/LAB/BIOCHEM/S OP/060 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Cholesterol	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/049 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	HDL-Cholesterol	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/055 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	LDL-Cholesterol	Automatically calculated	AKH/MED/LAB/BIOCHEM/S OP/073 Version 4 - Review date 2019

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Clinical Chemistry	Serum/heparin plasma	Triglyceride	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/068 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Sodium	Potentiometric (direct ISEs)	AKH/MED/LAB/BIOCHEM/S OP/063 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Chloride	Potentiometric (direct ISEs)	AKH/MED/LAB/BIOCHEM/S OP/052 Version 4 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Potassium	Potentiometric (direct ISEs)	AKH/MED/LAB/BIOCHEM/S OP/059 Version 4 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Magnesium	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/062 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Phosphorus	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/064 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Calcium	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/048 Version 3 - Review date 2019
Clinical Chemistry	Whole Blood-Heparinized	Ca. Ionized	Potentiometry	AKH/MED/LAB/GEN/SOP/021 Version 1 - Review date 2019 AKH/MED/LAB/GEN/SOP/015

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				Version 2 - Review date 2019
Clinical Chemistry	Serum/Heparin plasma/EDTA plasma/NaF plasma/ Pot. oxalate plasma	Glucose	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/058 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Iron	2 point rate	AKH/MED/LAB/BIOCHEM/S OP/056 Version 3 - Review date 2019
Clinical Chemistry	Serum	Total iron binding capacity (TIBC)	2 point rate	AKH/MED/LAB/BIOCHEM/S OP/066 Version 3 - Review date 2019
Clinical Chemistry	Serum/Heparin plasma/EDTA plasma	Urea	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/047 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Creatinine	2 point rate	AKH/MED/LAB/BIOCHEM/S OP/053 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Uric Acid	Colourimetric	AKH/MED/LAB/BIOCHEM/S OP/069 Version 3 - Review date 2019
Clinical Chemistry	Urine	Microalbumin	Turbidity spectrophotometry	AKH/MED/LAB/BIOCHEM/S OP/071 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Carbon Dioxide	Enzymatic Endpoint	AKH/MED/LAB/BIOCHEM/S OP/074 Version 3 - Review date 2019

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Clinical Chemistry	Urine	24 Hours urine protein	Reflectance Spectrophotometry	AKH/MED/LAB/BIOCHEM/SOP/072 Version 3 - Review date 2019
Clinical Chemistry	Whole Blood - Heparinized	Lactate	Amperometry	AKH/MED/LAB/GEN/SOP/022 Version 1 - Review date 2019 AKH/MED/LAB/GEN/SOP/017 Version 2 - Review date 2019
Clinical Chemistry	Serum/heparin plasma	Ferritin	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO/SOP/046 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin/ EDTA plasma	NT pro BNP	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO/SOP/041 Version 3 - Review date 2019
Clinical Chemistry	Serum/EDTA/heparin plasma	Troponin I	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO/SOP/043 Version 3 - Review date 2019
Clinical Chemistry	Serum/ heparin plasma	High sensitive Troponin I	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO/SOP/067 Version 1 - Review date 2019
Clinical Chemistry	Serum/heparin/ EDTA plasma	Vitamin D 25 OH	Competitive immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO/SOP/037 Version 3 - Review date 2019
Clinical Chemistry	Serum/heparin/ EDTA plasma	Vitamin B12	Competitive immunoassay Enhanced Chemiluminescence	AKH/MED/LAB/SERO/SOP/038

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				Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Free Prostatic Specific Antigen	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/023 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Total Prostatic Specific Antigen	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/053 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Human Chorionic Gonadotropin (HCG) In Blood	Immunometric immunoassay-Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/014 Version 1 - Review date 2019 AKH/MED/LAB/SERO /SOP/036 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Free T3	Competitive immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/040 Version 3 - Review date 2019
Endocrinology	Serum	Free T4	Competitive immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/044 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Thyroid stimulating Hormone (TSH)	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/045 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Luteinizing Hormone (LH)	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/049 Version 3 - Review date 2019

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Endocrinology	Serum/EDTA/heparin plasma	Follicular Stimulating Hormone (FSH)	Immunometric- Enhanced Chemiluminescence immunoassay	AKH/MED/LAB/SERO /SOP/048 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Progesterone	Competitive immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/051 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Testosterone (Total)	Competitive immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/052 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Estradiol	Competitive immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/047 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Prolactin	Immunometric immunoassay- Enhanced Chemiluminescence Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/050 Version 3 - Review date 2019 AKH/MED/LAB/SERO /SOP/009 Version 3 - Review date 2019
Endocrinology	Serum/EDTA/heparin plasma	Cortisol	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/010 Version 3 - Review date 2019
Hematology	Whole blood EDTA	Complete Blood Count	Optical detector flow cytometer semiconductor and electrical impedance	AKH/MED/LAB/HEMA/SOP /003 Version 6 - Review date 2020
Hematology	Whole blood EDTA	Hemoglobin	Optical detector flow cytometer semiconductor and electrical impedance	AKH/MED/LAB/HEMA/SOP /003

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Medical Field	Biological Sample	Components / Analytes	Examination technique	Examination Procedure Reference
				Version 6 - Review date 2020
Hematology	Whole blood EDTA	Hematocrit %	Optical detector flow cytometer semiconductor and electrical impedance	AKH/MED/LAB/HEMA/SOP /003 Version 6 - Review date 2020
Hematology	Whole blood EDTA	WBC and Diff Count	Optical detector flow cytometer semiconductor and electrical impedance	AKH/MED/LAB/HEMA/SOP /011 Version 6 - Review date 2020
Hematology	Whole blood EDTA	Blood Film	Manual microscopy Leishman's stain	AKH/MED/LAB/HEMA/SOP /009 Version 3 - Review date 2019
Hematology	Sodium citrate black tube	Erythrocyte Sedimentation Rate (ESR)	Westergren method	AKH/MED/LAB/HEMA/SOP /008 Version 3 - Review date 2019
Hematology	Whole blood EDTA	Reticulocytes percent.	Manual microscopy New Methylene Blue stain	AKH/MED/LAB/HEMA/SOP /012 Version 3 - Review date 2019
Hematology	Whole blood EDTA	Malaria Parasite test.	chromatographic immunoassay plus manual microscopy	AKH/MED/LAB/HEMA/SOP /013 Version 3 - Review date 2019
Hematology	Whole blood EDTA	Sickle Cell Screen	HPLC plus solubility test	AKH/MED/LAB/HEMA/SOP /015 Version 3 - Review date 2019
Hematology	Whole blood EDTA	A2F/Hemoglobin Quantitation	High performance liquid chromatography(HPLC)	AKH/MED/LAB/HEMA/SOP /018 Version 3 - Review date 2019

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Hematology	Whole blood EDTA	Glycated haemoglobin(HBA1C)	High performance liquid chromatography(HPLC)	AKH/MED/LAB/HEMA/SOP/017 Version 3 - Review date 2019
Coagulation	Citrated plasma	D-dimer	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO/SOP/028 Version 3 - Review date 2019
Coagulation	Citrated plasma	Prothrombin Time(PT)	Clotting method Manual	AKH/MED/LAB/HEMA/SOP/026 Version 1 - Review date 2019 AKH/MED/LAB/HEMA/SOP/021 Version 3 - Review date 2019
Coagulation	Citrated plasma	Partial Thromboplastine time(PTT)	Clotting method Manual	AKH/MED/LAB/HEMA/SOP/024 Version 2 - Review date 2019 AKH/MED/LAB/HEMA/SOP/021 Version 3 - Review date 2019
Coagulation	Citrated plasma	Fibrinogen	Clotting method	AKH/MED/LAB/HEMA/SOP/025 Version 2 - Review date 2019
Coagulation	Citrated plasma	International normalized ratio(INR)	Automated Calculation	AKH/MED/LAB/HEMA/SOP/026 Version 1 - Review date 2019
Immunology	Serum/EDTA/heparin plasma	Total IgE	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO/SOP/018

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				Version 3 - Review date 2019
Immunology	Serum	Anti Streptolysin O Antibody (ASO)	Latex agglutination	AKH/MED/LAB/SERO /MAN/SOP/013 Version 1 - Review date 2019
Immunology	Serum/heparin plasma	Anti-double stranded DNA	Immune-enzymatic method	AKH/MED/LAB/SERO /SOP/064 Version 1 - Review date 2019
Immunology	Serum	Anti-nuclear antibody (ANA)	Immune-enzymatic method	AKH/MED/LAB/SERO /SOP/063 Version 1 - Review date 2019
Immunology	Serum/heparin plasma	Rapid Plasma Reagin (RPR)	Non Treponemal flocculation	AKH/MED/LAB/SERO /MAN/SOP/012 Version 4 - Review date 2019
Immunology	Serum/ Plasma	Infectious Mononucleosis(Qualitative)	Latex agglutination	AKH/MED/LAB/SERO /MAN/SOP/017 Version 2 - Review date 2019
Immunology	Serum/EDTA/heparin plasma	Thyroglobulin Antibodies (Anti-TG)	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/019 Version 3 - Review date 2019
Immunology	Serum/EDTA/heparin plasma	Thyroid Peroxidase Antibodies (Anti-TPO)	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/020 Version 3 - Review date 2019
Immunology	Serum	Salmonella antibody Test(qualitative-semi quantitative)	Slide agglutination	AKH/MED/LAB/SERO/MAN /SOP/015 Version 3 - Review date 2019

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Immunology	Serum	Brucella Antibody Test(qualitative-semi quantitative)	Slide agglutination	AKH/MED/LAB/SERO/MAN /SOP/010 Version 3 - Review date 2019
Microbiology	Blood culture bottles	Culture of Blood & Sensitivity	Automated non-invasive fluorescent technology- BACTEC 9240	AKH/MED/LAB/MICRO/SOP /003 Version 5 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Breast Milk	Culture of Breast milk & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /047 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	CSF	Culture of CSF & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /006 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Ear Swab in transport media	Culture of Ear Swab & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /047 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052

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Microbiology	Eye Swab in transport media	Culture of Eyes Swab & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	Version 4 - Review date 2019 AKH/MED/LAB/MICRO/SOP /047 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Nasal Swab in transport media	Culture of Nose Swab & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /008 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Pleural fluid	Culture of Pleural Fluid & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /047 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Seminal fluid	Culture of Semen & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /012 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019

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Microbiology	Sputum	Culture of Sputum & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /013 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Stool	Culture of Stool & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /007 Version 4 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Synovial fluid	Culture of Synovial Fluid & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /032 Version 4 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Throat Swab in transport media	Culture of Throat Swab & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /015 Version 2 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Urine	Culture of Urine & Sensitivity	Biochemical methods and automated microbial	AKH/MED/LAB/MICRO/SOP /017

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			identification system - Phoenix 100	Version 2 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Wound Swab in transport media	Culture of Wound Swab & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /047 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Vaginal Swab in transport media	Culture of Vaginal Swab & Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /008 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Peritoneal fluid	Peritoneal Fluid for Culture and Sensitivity	Biochemical methods and automated microbial identification system - Phoenix 100	AKH/MED/LAB/MICRO/SOP /032 Version 4 - Review date 2019 AKH/MED/LAB/MICRO/SOP /052 Version 4 - Review date 2019
Microbiology	Stool	Cryptosporidium / Giardia in Stool	Qualitative immunochromatography	AKH/MED/LAB/MICRO/SOP /046 Version 2 - Review date 2019

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Microbiology	Semen	Examination of Semen	Counting Chamber and microscopy	AKH/MED/LAB/MICRO/SOP /012 Version 3 - Review date 2019
Microbiology	skin scraping Slides	Examination of Skin for Fungi	KOH mount	AKH/MED/LAB/MICRO/SOP /040 Version 3 - Review date 2019
Microbiology	Midstream urine	Examination of Urine	Automated dipstick reader and microscopy	AKH/MED/LAB/MICRO/SOP /050 Version 3 - Review date 2019 AKH/MED/LAB/MICRO/SOP /016 Version 4- Review date 2019
Microbiology	Various specimens	Gram Stain of any specimen	Manual method	AKH/MED/LAB/MICRO/SOP /009 Version 3 - Review date 2019
Microbiology	Stool	Fecal Occult Blood	Immunoassay	AKH/MED/LAB/MICRO/SOP /010 Version 3 - Review date 2019
Microbiology	Stool	Helicobacter Pylori in Stool	Immunoassay	AKH/MED/LAB/MICRO/SOP /018 Version 3 - Review date 2019
Microbiology	Stool	Rota Virus in Stool	Immunoassay	AKH/MED/LAB/MICRO/SOP /014 Version 3 - Review date 2019
Microbiology	Stool	Adeno virus in stool	Immunoassay	AKH/MED/LAB/MICRO/SOP /014

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Microbiology	Urine	Pregnancy HCG Test /Urine	Immunoassay	AKH/MED/LAB/MICRO/SOP /029 Version 2 - Review date 2019
Microbiology	Vaginal swab	MIT-VP3 vaginal pathogens	DNA Microprobe processor	AKH/MED/LAB/MICRO/SOP /024 Version 2 - Review date 2019
Microbiology	Stool	Examination of Stool	Wet mount microscopy and permanent stain	AKH/MED/LAB/MICRO/SOP /007 Version 4 - Review date 2019
Microbiology	Throat Swab in transport media or plain throat swab	Streptococcus Heamolyticus group A in Throat Swab	Immunoassay	AKH/MED/LAB/MICRO/SOP /026 Version 2 - Review date 2019
Microbiology	Plain vaginal Swab	Streptococcus Heamolyticus group B in Vaginal Swab	Immunoassay	AKH/MED/LAB/MICRO/SOP /034 Version 3 - Review date 2019
Microbiology	Nasal swab	Influenza A&B test	Immunoassay	AKH/MED/LAB/MICRO/SOP /048 Version 3 - Review date 2019
Microbiology	Breath sample bag	Helicobacter Test INFAI	Non-radioactive stable isotope 13C-urea method	AKH/MED/LAB/MICRO/SOP /043 Version 3 - Review date 2019
Serology	Serum/heparin/ EDTA plasma	C reactive Protein (CRP)	Fixed-point Immuno-rate	AKH/MED/LAB/BIOCHEM/S OP/054 Version 3 - Review date 2019

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Serology	Serum	Rheumatoid factor (RF)	latex agglutination	AKH/MED/LAB/SERO /MAN/SOP/014 Version 1 - Review date 2019
Serology	Serum/heparin plasma	CA.125	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/033 Version 3 - Review date 2019
Serology	Serum/heparin plasma	CA.19-9	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/027 Version 3 - Review date 2019
Serology	Serum	Carcino embryonic antigen (CEA)	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/021 Version 3 - Review date 2019
Serology	Serum/heparin plasma	CA.15-3	Enzyme Linked Fluorescent Assay(ELFA)	AKH/MED/LAB/SERO /SOP/026 Version 3 - Review date 2019
Serology	Serum/EDTA/cit rate/heparin plasma	Anti-HCV(Quantitative)	Immunometric immunoassay - Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/060 Version 3 - Review date 2019
Serology	Serum/heparin plasma	Anti HBs Ab(Quantitative)	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO/SOP/066 Version 1 - Review date 2019
Serology	Serum/EDTA/heparin plasma	HBs Ag (Quantitative)	Immunometric immunoassay - Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/058 Version 3 - Review date 2019
Serology	Serum/Citrated /heparin plasma	HIV I & II Ab (Quantitative)	Immunometric immunoassay - Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/057

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				Version 3 - Review date 2019
Serology	Serum/EDTA/Citrated/heparin plasma	Rubella (IgG) (Quantitative)	Immunometric immunoassay- Enhanced Chemiluminescence	AKH/MED/LAB/SERO /SOP/059 Version 3 - Review date 2019
Serology	Serum/heparin plasma	Mycoplasma IgM (Qualitative)	Enzyme immunoassay (EIA)	AKH/MED/LAB/SERO /MAN/SOP/011 Version 2 - Review date 2019
Transfusion Medicine/Blood Bank	Whole blood EDTA	Blood Grouping ABO/RH	Column agglutination(gel testing)	AKH/MED/LAB/BB/025 Version 3 - Review date 2019
Transfusion Medicine/Blood Bank	Whole blood EDTA	Direct Anti Globulin Test (DAT)	Column agglutination(gel testing)	AKH/MED/LAB/BB/32 Version 3 - Review date 2019
Transfusion Medicine/Blood Bank	Whole blood EDTA	Cross Match	Column agglutination(gel testing)	AKH/MED/LAB/BB/033 Version 3 - Review date 2019
Transfusion Medicine/Blood Bank	Whole blood EDTA	Antibody screen (IAT)	Column agglutination(gel testing)	AKH/MED/LAB/BB/029 Version 3 - Review date 2019
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