

Accreditation Certificate

Claymon Laboratories trading as Biomnis Ireland

Three Rock Road, Sandyford Industrial Estate, Dublin 18

Medical Testing Laboratory

Registration number: 159MT

is accredited by the Irish National Accreditation Board (INAB) to undertake testing as detailed in the Schedule bearing the Registration Number detailed above, in compliance with the International Standard ISO/IEC 15189:2007 2nd Edition

"Medical laboratories - Particular requirements for quality and competence"
(This Certificate must be read in conjunction with the Annexed Schedule of Accreditation)

Date of award of accreditation: 14:02:2005

Date of last renewal of accreditation: 18:11:2009

Expiry date of this certificate of accreditation: 18:11:2014

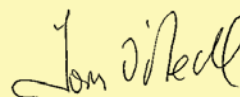
This Accreditation shall remain in force until further notice subject to continuing compliance with INAB accreditation criteria, ISO/IEC 15189 and any further requirements specified by the Irish National Accreditation Board.

Manager:



Dr Adrienne Duff

Chairperson:



Mr Tom O'Neill

Issued on 04 July 2011

Organisations are subject to annual surveillance and are re-assessed every five years. The renewal date on this Certificate confirms the latest date of renewal of accreditation. To confirm the validity of this Certificate, please contact the Irish National Accreditation Board.

The INAB is a signatory of the European co-operation for Accreditation (EA) Testing Multilateral Agreement (MLA) and the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement.

Schedule of Accreditation



(Annex to Accreditation Certificate)

Permanent Laboratory:
Category A

CLAYMON LABORATORIES TRADING AS BIOMNIS IRELAND

Medical Testing Laboratory

Initial Registration Date : 14-February-2005
Postal Address: Three Rock Road
(Address of other locations as they apply) Sandyford Industrial Estate
Dublin 18
Telephone: +353 (1) 2958545
Fax: +353 (1) 2955399
E-mail: info@biomnis.ie
Website: www.biomnis.ie
Contact Name: Ms Brid Muimneach
Facilities: Public testing service

Schedule of Accreditation



Permanent Laboratory:
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THE IRISH NATIONAL ACCREDITATION BOARD (INAB) is the Irish body for the accreditation of organisations including laboratories.

Laboratory accreditation is available to testing and calibration facilities operated by manufacturing organisations, government departments, educational institutions and commercial testing/calibration services. Indeed, any organisation involved in testing, measurement or calibration in any area of technology can seek accreditation for the work it is undertaking.

Each accredited laboratory has been assessed by skilled specialist assessors and found to meet criteria which are in compliance with ISO/IEC 17025 or ISO/IEC 15189 (medical laboratories). Frequent audits, together with periodic inter-laboratory test programmes, ensure that these standards of operation are maintained.

Testing and Calibration Categories:

- Category A:** Permanent laboratory calibration and testing where the laboratory is erected on a fixed location for a period expected to be greater than three years.
- Category B:** Site calibration and testing that is performed by staff sent out on site by a permanent laboratory that is accredited by the Irish National Accreditation Board.
- Category C:** Site calibration and testing that is performed in a site/mobile laboratory or by staff sent out by such a laboratory, the operation of which is the responsibility of a permanent laboratory accredited by the Irish National Accreditation Board.
- Category D:** Site calibration and testing that is performed on site by individuals and organisations that do not have a permanent calibration/testing laboratory. Testing may be performed using
- (a) portable test equipment
 - (b) a site laboratory
 - (c) a mobile laboratory or
 - (d) equipment from a mobile or site laboratory

Standard Specification or Test Procedure Used:

The standard specification or test procedure that is accredited is the issue that is current on the date of the most recent visit, unless otherwise stated.

Glossary of Terms

Facilities:

- Public calibration/testing service:** Commercial operations which actively seek work from others.
- Conditionally available for public calibration/testing:** Established for another primary purpose but, more commonly than not, is available for outside work.
- Normally not available for public calibration/testing:** Unavailable for public calibration/testing more often than not.

Laboratory users wishing to obtain assurance that calibration or test results are reliable and carried out to the Irish National Accreditation Board criteria should insist on receiving an accredited calibration certificate or test report. Users should contact the laboratory directly to ensure that this scope of accreditation is current. INAB will on request verify the status and scope.

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Permanent Laboratory:
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BIOCHEMISTRY DEPARTMENT

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1016 Serology for Infection .02	Cytomegalovirus IgG	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC75
	Cytomegalovirus IgM	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC83
	Hepatitis A IgG/IgM	Serum, Heparin Plasma	Microparticle Enzyme Immunoassay	Architect	CC87, CC88
	Hepatitis A IgM	Serum, EDTA, Li Hep, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC87
	Hepatitis C	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC74
	HIV Ab/Ag Combo	Serum, EDTA, Li Hep, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC73
	Rubella IgG	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC76
	Rubella IgM	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC81
	Hepatitis B Surface Antigen (Hbs Ag)	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC28
	Syphilis	Serum, EDTA, Heparin (Li, Na) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC41

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1016 Serology for Infection .02	Hepatitis B Surface Antibody (Anti-Hbs)	Serum, EDTA, Heparin (Na) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC48
	Hepatitis B Core Antibody	Serum, Heparin (Li) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC58
	HTLV I+II Human T-lymphocytes Virus I+II	Serum, Plasma, Potassium EDTA	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC93
1040 Immunology .01 .03 .10 .12	ImmunoGlobulin M (IgM)	Serum, EDTA, Heparin Plasma	Immunoturbidimetric	Architect c8000	CC51
	ImmunoGlobulin G (IgG)	Serum, EDTA, Heparin Plasma	Immunoturbidimetric	Architect c8000	CC52
	ImmunoGlobulin A (IgA)	Serum, EDTA, Heparin Plasma	Immunoturbidimetric	Architect c8000	CC53
	ImmunoGlobulin E (Total IgE)	Serum, EDTA, Heparin Plasma	Immunoturbidimetric	Architect c8000	CC53
	Rheumatoid Factor (RF)	Serum	Immunoturbidimetric	Architect c8000	CC56
	Anti-Thyroglobulin (Anti-Tg)	Serum, EDTA, Heparin (Li) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC45
	Anti-Thyroid Peroxidase (Anti-TPO)	Serum, EDTA, Heparin (li, Na) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC46
	Antinuclear Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC117
	Anti Tissue Transglutaminase IgA Antibodies	Serum, EDTA Plasma, Citrate Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC106
	Anti B2 - Glycoprotein I IgG Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC113
Anti Cardiolipin IgG Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC102	

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1040 Immunology .12	Anti Cardiolipin IgM Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC103
	Anti Cyclic Citrullinated Peptide (CCP) Antibodies	Serum, Heparin Plasma, EDTA Plasma, Citrate Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC101
	Anti Double Stranded DNA Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC118
	Glomerular Basement Membrane (GBM) Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC107
	Anti Gliadin IgA Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC104
	Anti Gliadin IgG Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC105
	Anti Myeloperoxidase (MPO) Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC127
	Anti PR3 Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC126
	Anti CENP Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC122
	Anti JO-1 Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC119
	Anti LA Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC124
	Anti RO Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC123
	Anti SCL-70 Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC121
	Anti Sm Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC120
	Anti U1RNP Antibodies	Serum, Plasma	Enzyme Linked ImmunoAssay (ELIA)	Phadia	CC125
.51	Specific IGE	Serum, Heparin Plasma, EDTA Plasma	FluroEnzyme ImmunoAssay (FEIA)	Phadia	CC99

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .01	Alkaline Phosphatase (ALP)	Serum, Heparin Plasma	AMP buffer not IFCC	Architect c8000	CC03
	Alanine Amino Transferase (ALT)	Serum, EDTA, Heparin Plasma	TRIS buffer without PLP	Architect c8000	CC04
	Amylase	Serum, Heparin Plasma	G3 Substrate	Architect c8000	CC05
	Aspartate Aminotransferase (AST)	Serum, Heparin (Na or Li) Plasma	TRIS buffer without PLP	Architect c8000	CC06
	Cholesterol	Serum, Heparin Plasma	Cholesterol esterase/oxydase	Architect c8000	CC09
	Calcium	Serum, Heparin Plasma	Arsenazo III	Architect c8000	CC10
	Glucose	Sodium Fluoride	Hexokinase + G6PD	Architect c8000	CC11
	Creatinine	Serum, EDTA, Heparin Plasma	Kinetic Jaffe	Architect c8000	CC12
	Creatinine	Urine	Kinetic Jaffe	Architect c8000	CC12
	HDL	Serum, EDTA, Heparin Plasma	Accelerator Selective Detergent	Architect c8000	CC13
	Iron	Serum	Ferene	Architect c8000	CC14
	B Natriuretic Peptide	Serum	CMIA	Architect i2000	CC85
	Magnesium	Serum, Heparin Plasma	Arsenazo III	Architect c8000	CC15
	Phosphate	Serum, Heparin Plasma	Phosphomolybdate UV	Architect c8000	CC16
Homocysteine	Serum, EDTA, Li Hep, Heparin Plasma	Microparticle Enzyme Immunoassay	Architect i2000	CC91	

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .01	Total Protein	Serum, Heparin (Na or Li) Plasma	Biuret	Architect c8000	CC17
	Urea	Serum, Heparin (Na or Li) Plasma	Kinetic Urease	Architect c8000	CC18
	Uric Acid	Serum, Heparin (Na or Li) Plasma	Endpoint Uricase	Architect c8000	CC19
	Glycated Haemoglobin (HbA1c)	Whole blood	Immunoturbidimetric	Architect c8000	CC29
	Albumin	Serum, Heparin Plasma	BCG	Architect c8000	CC42
	LDL	Serum, EDTA, Heparin Plasma	Measured, Liquid Selective Detergent	Architect c8000	CC44
	Lipoprotein a (Lp(a))	Serum, EDTA, Heparin Plasma	Immunoturbidimetric	Architect c8000	CC49
	Carbon Dioxide (CO ₂)	Serum, Heparin Plasma	PEP Carboxylase	Architect c8000	CC50
	Sodium (Na)	Serum, Heparin Plasma	Ion-selective electrode diluted (Indirect)	Architect c8000	CC57
	Potassium (K)	Serum, Heparin Plasma	Ion-selective electrode diluted (Indirect)	Architect c8000	CC57
	Chloride (Cl)	Serum, Heparin Plasma	Ion-selective electrode diluted (Indirect)	Architect c8000	CC57
	Gamma Glutamyl Transferase (GGT)	Serum, Heparin (Na or Li) Plasma	L-Gamma-glutamyl-3-carboxy-4-nitroanilide Substrate	Architect c8000	CC60
	Lactate DeHydrogenase (LDH)	Serum, Heparin (Na or Li) Plasma	Lactate to Pyruvate (NADH)	Architect c8000	CC61
	Triglycerides	Serum, Heparin (Na or Li) Plasma	Glycerol Phosphate Oxidase	Architect c8000	CC62
	High Sensitivity C Reactive protein (hsCRP)	Serum, Heparin (Na or Li) Plasma	Immunoturbidimetric	Architect c8000	CC63
	Microalbumin	Urine	Immunoturbidimetric	Architect c8000	CC67
Total Bilirubin	Serum, EDTA, Heparin Plasma	Diazo	Architect c8000	CC68	

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .01	Creatinine	Urine	CEDIA	Olympus AU640	D34
	Sample check	Urine	CEDIA	Olympus AU640	D26
	pH	Urine	CEDIA	Olympus AU640	D20
.14	Ethanol	Urine, Serum, Plasma	DRI	Olympus AU640	D35
.15	Benzodiazepines	Oral fluid	CEDIA	Olympus AU640	D39
	Amphetamine	Oral fluid	CEDIA	Olympus AU640	D36
	Cannabis	Oral fluid	CEDIA	Olympus AU640	D37

Note: The Drugs of Abuse Assays (with the exemption of alcohol) are screening tests which provide preliminary positive or negative results.

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .02 .10	B 2 Microglobulin	Serum, EDTA, Heparin Plasma	Microparticle Enzyme Immunoassay	Architect c8000	CC90
	Sex hormone Binding Globulin	Serum, Plasma, Heparin (Li)	Chemiluminiscent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC94
	Thyroglobulin	Serum, Heparin Plasma, Citrate Plasma	Chemiluminiscent Microparticle ImmunoAssay (CLIA)	Liason	CC112
	Valproic Acid	Serum, EDTA, Heparin Plasma	Fluorescence Polarisation Immunoassay	Architect i8000	CC78
	Vancomycin	Serum, EDTA, Heparin Plasma	Fluorescence Polarisation Immunoassay	Architect i8000	CC84
	Amikacin	Serum, Heparin Plasma, EDTA Plasma	Particle-enhanced turbidimetric immunoassay (PETIA)	Architect i2000	CC86
	Gentamicin	Serum, Heparin Plasma, EDTA Plasma	Particle-enhanced turbidimetric inhibition immunoassay (PETINIA)	Architect i2000	CC95
	Tobramycin	Serum, Heparin Plasma, EDTA Plasma	Particle-enhanced turbidimetric inhibition immunoassay (PETINIA)	Architect i2000	CC96

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .15	Cannabis Metabolites	Urine	CEDIA	Olympus AU640	D17
	Cocaine	Urine	CEDIA	Olympus AU640	D21
	Methadone	Urine	CEDIA	Olympus AU640	D11
	Opiates	Urine	CEDIA	Olympus AU640	D10
	6-Acetyl Morphine	Urine	CEDIA	Olympus AU640	D14
	EDDP	Urine	CEDIA	Olympus AU640	D19
	Amphetamine/Ecstasy	Urine	CEDIA	Olympus AU640	D18
	Benzodiazepines	Urine	CEDIA	Olympus AU640	D24
	Methamphetamine	Oral fluid	CEDIA	Olympus AU640	D38
	Opiates	Oral fluid	CEDIA	Olympus AU640	D40
	Methadone	Oral fluid	CEDIA	Olympus AU640	D41
	Cocaine	Oral fluid	CEDIA	Olympus AU640	D43
	6-Acetyl Morphine	Oral fluid	CEDIA	Olympus AU640	D42

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .20	Cortisol	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC07
	Luteinising Hormone (LH)	Serum, EDTA, Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC08
	Progesterone	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC20
	Testosterone	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC21
	Free Triiodothyronine (FT3)	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC22
	Follicle Stimulating Hormone (FSH)	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC23
	Prolactin	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC24
	Oestradiol	Serum, EDTA, Heparin (Li) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC25
	Parathyroid Hormone (PTH)	Serum, EDTA, Heparin (Li, Na) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC26

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BIOCHEMISTRY DEPARTMENT

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .20	Thyrotropine (Thyroid Stimulating Hormone, TSH)	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC30
	Free Thyroxin (FT4)	Serum, EDTA, Heparin Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC31
	C-PEPTIDE	Serum, Heparin Plasma, EDTA Plasma, Citrate Plasma, Urine	Chemiluminescent ImmunoAssay (CLIA)	Liaison	CC116
	Dehydroepiandrosterone Sulphate (DHEAS)	Serum, Heparin Plasma, EDTA Plasma, Citrate Plasma	Competitive-binding Chemiluminescent ImmunoAssay	Liaison	CC115
	Human Growth hormone (hGH)	Serum	Chemiluminescent ImmunoAssay (CLIA)	Liaison	CC114
	IGF-1 (Insulin-like Growth Factor)	Serum	Chemiluminescent ImmunoAssay (CLIA)	Liaison	CC111
	INSULIN	Serum, EDTA Plasma	Chemiluminescent ImmunoAssay (CLIA)	Liaison	CC128

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BIOCHEMISTRY DEPARTMENT

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1061 GENERAL CHEMISTRY .40	Unsaturated Iron Binding Capacity (UIBC)	Serum, Heparin Plasma	Ferene	Architect c8000	CC54
	Transferrin	Serum, EDTA, Heparin Plasma	Immunoturbidimetric	Architect c8000	CC55
	Ferritin	Serum, EDTA, Heparin (Li) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC33
.45	Vitamin B12	Serum, EDTA Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC39
	Folate	Serum, Heparin (Li) Plasma	Chemiluminescent Microparticle ImmunoAssay (CMIA)	Architect i2000	CC58
.47	250H Vitamin D	Serum, Heparin Plasma, EDTA Plasma, Citrate Plasma	Chemiluminescent ImmunoAssay (CLIA)	Liaison	CC98

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HAEMATOLOGY DEPARTMENT

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1030 HAEMATOLOGY .01 .05	White Cell Count	EDTA Whole Blood	Flow Cytometry (FC)	Advia 120	H22
	Red Count	EDTA Whole Blood	FC laser optics. Mie's theory	Advia 120	H22
	Haemoglobin	EDTA Whole Blood	CyanmethHb colorimetric method	Advia 120	H22
	Haematocrit	EDTA Whole Blood	Calculated from the RBC & MCV	Advia 120	H22
	Mean Cell Volume	EDTA Whole Blood	Indirect Measurement (mean of the RBC Vol)	Advia 120	H22
	MCH	EDTA Whole Blood	Calculation derived from HGB, RBC & MCV	Advia 120	H22
	MCHC	EDTA Whole Blood	FC laser optics. Utilizing RBC channel/Mie group	Advia 120	H22
	Platelet Count	EDTA Whole Blood	FC laser optics. Utilizing RBC channel/Mie map.	Advia 120	H22
	Neutrophil Count	EDTA Whole Blood	Indirect Measurement of WBC by algorigrams/ cluster analysis	Advia 120	H22
	Lymphocyte Count	EDTA Whole Blood	Indirect Measurement of WBC by algorigrams/ cluster analysis	Advia 120	H22
	Monocyte Count	EDTA Whole Blood	Indirect Measurement of WBC by algorigrams/ cluster analysis	Advia 120	H22
	Eosinophil Count	EDTA Whole Blood	Indirect Measurement of WBC by algorigrams/ cluster analysis	Advia 120	H22
	Basophil Count	EDTA Whole Blood	Indirect Measurement of WBC by algorigrams/ cluster analysis	Advia 120	H22

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HAEMATOLOGY DEPARTMENT

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1030 HAEMATOLOGY .02	Blood Film & White Cell Differential. Includes Neutrophils, Lymphocytes, Monocytes, Eosinophils, Basophils Leucocytes	Blood Film	Staining/ Microscopy	Manual	H4
.03	Erythrocyte Sedimentation Rate (ESR)	EDTA Whole Blood	Photo-Metric Kinetic Technology	Micro Test 1	H09
.41	Prothrombin Time (PT)	Plasma	Photo Optical Technology	Sysmex CA540	H33
	Activated Partial Thromboplastin Time (APTT)	Plasma	Photo Optical Technology	Sysmex CA540	H34
	Fibrinogen	Plasma	Clauss Fibrinogen	SysmexCA540	H35

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MICROBIOLOGY DEPARTMENT

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1010 MICROBIOLOGY .02 .04	Blood Culture	Blood	Bactec Blood Culture Instrument Culture Sensitivity Microscopy (if required)	Bactec	GM54 GM67
	Fluid Culture	Processing and Interpretation of Sterile Body Fluids excl. blood, CSF, urine	Culture Sensitivity Microscopy (if required)	Manual	CM41
	Swabs	Ear swabs, Throat swabs, Eye and Nose swabs	Culture Sensitivity Microscopy (if required)	Manual	CM47 CM42 CM46 CM43
	Genital swabs	Processing and Interpretation of genital tract and associated specimens for Candida spp. Bacterial vaginosis & Relevant pathogens	Culture Sensitivity Microscopy (if required)	Manual	CM48
	Tip Culture	Indwelling Cannulae/ Catheters	Culture Sensitivity Microscopy (if required)	Manual	CM45 CM56
	Skin and Wound Cultures	Exudates Pus Swabs	Culture Microscopy (if required)	Manual	CM44

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INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1011 BACTEROLOGY .02 .04	Methicillin Staphylococcus Aureus Strains	Swabs Urine Sputum Exudates Body Fluids	Culture using Chromogenic Agar Sensitivity if required	Manual	CM54
.02 .03 .04	Urine Microscopy Culture	CSU MSU	Culture Sensitivity Microscopy (if required)	Manual	CM38
.02 .04	IUCDs	IUCDs for common pathogens and Actinomyces	Culture Sensitivity Microscopy (if required)	Manual	CM55
.04	Sensitivities and Identification	Isolates	ID and Susceptibility cards	Vitek 2 Compact	GM69 GM70 CM34 CM35
.99	Urinalysis	Urine	Reflectance Spectrophotometry	Advantus	GM81
1013 VIROLOGY .01	Detection of Norovirus	Stool	RIDA Quick Norovirus test	Manual	CM59
1014 MYCOLOGY .01 .02 .03	Mycology	Hair Samples, Nail clippings/ scrapings, Skin scrapings	Culture Microscopy (if required)	Manual	CM50
1061 GENERAL CHEMISTRY .71	Screening for Occult Blood	Faeces	Immunochromatography	Manual	CM52

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Cytopathology Department

INAB Classification Number (P9)	Test/Assay Name	Specimen Type	Method	Equipment	SOP
1052 Cytopathology .01 Gynaecological (Cervical)	Preparation of Specimen for cervical Cytology PAP test (LBC only)	human cervical cytology material	Thin Prep T2000 processor	LEICAXL Autostainer	CT01 - CT 25
	Diagnostic Cervical Screening of LBC	human cervical cytology material	Microscopy	Manual	CT01 - CT 25