

Schedule

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LABORATORY LOCATION: (PERMANENT LABORATORY) 	Nexus Medilabs Sdn Bhd Unit 103 & 105, Block D, Kelana Square, Jalan SS7/26, Kelana Jaya, 47301 Petaling Jaya, Selangor. , 47301, SELANGOR MALAYSIA
ACCREDITED SINCE :	19 MARCH 2025
FIELD(S) OF MEDICAL TESTING :	MEDICAL MICROBIOLOGY (SEROLOGY)

The standard used for assessment of this laboratory is MS ISO 15189:2022 (ISO 15189:2022, IDT).

A medical laboratory's fulfilment of the requirements of ISO 15189 means the laboratory meets both the technical competence requirements and the management system requirements necessary for it to consistently deliver technically valid test results. The management system requirements in ISO 15189 are written in language relevant to a medical laboratory's operations. Medical laboratories that implement ISO 15189 operate generally in accordance with the principles of ISO 9001. (See Joint IAF-ILAC-ISO Communiqué, November 2021)

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CENTRAL LOCATION	Nexus Medilabs Sdn Bhd Unit 103 & 105, Block D, Kelana Square, Jalan SS7/26, Kelana Jaya, 47301 Petaling Jaya, Selangor. , 47301, Selangor
FIELD(S) OF MEDICAL TESTING :	MEDICAL MICROBIOLOGY (SEROLOGY),

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (SEROLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods, Specifications/ Equipment/Techniques Used
Serum / Plasma	Hepatitis C Virus	Indirect Immunoenzymatic assay test method on
	Antibody	Access 2 Immunoassay analyzer (Beckman
	None	Coulter) NEX/WI-S17
	Hepatitis B Surface	Enzyme Immunoassay (-oesandwich-•) on Access
	Antigen (HBsAg)	2 Immunoassay analyzer (Beckman Coulter) for
	None	NEX/WI-S19
	Human	Sequential two -" step immunoenzymatic
	Immunodeficiency	(-oesandwich-•) on Access 2 Immunoassay
	Virus Antigen /	analyzer (Beckman Coulter) for NEX/WI-S20
	Antibody Combo (HIV	None
	Ag/Ab Combo)	None
	Antibody Screening	Column Agglutination Technology method as
	None	documented in Blood Bank Procedure Manual
	None	Chapter BP005
	Alanine Transaminase	Modified Wroblewski and LaDue method, IFCC
	(ALT)	Reference using Dimension Clinical Chemistry
	None	System as documented in Biochemistry
	None	Procedure Manual Chapter CP010
	Albumin	Bromocresol Purple (BCP) method using
None	Dimension Clinical Chemistry System as	

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None	documented in Biochemistry Procedure Manual
None	Chapter CP015
Alkaline Phosphatase	Enzymatic Reaction with AMP Buffer method,
(ALP)	IFCC Reference using Dimension Clinical
None	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP020
Amylase	Hydrolysis of CNPG3 method using Dimension
None	Clinical Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP025
Aspartate	Modified IFCC method using Dimension Clinical
Aminotransferase	Chemistry System as documented in
(AST)	Biochemistry Procedure Manual Chapter CP035
Bilirubin (Total)	Diazotized Sulfanilic Acid method using
None	Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter CP135
Calcium	Cresolphthaleincomplexone reaction method
None	using Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter CP040
Chloride	Indirect Measurements from Ion Selective
None	Electrode method using Dimension Clinical
None	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP075
Cholesterol (Total)	Enzymatic Reaction method using Dimension
None	Clinical Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP050

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Creatine Kinase MB	Modified IFCC CK Primary Reference method
(CKMB)	using Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter
Creatinine Kinase (CK)	IFCC Primary Reference method using
None	Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter CP055
Creatinine	Modified Kinetic Jaffe Reaction method using
None	Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter
Gamma-Glutamyl	IFCC method using Dimension Clinical
Transferase (GGT)	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP085
Glucose	Hexokinase method using Dimension Clinical
None	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP090
HDL Cholesterol	Elimination and Measurement by Trinder Action
None	method using Dimension Clinical Chemistry
None	System as documented in Biochemistry
None	Procedure Manual Chapter CP037
Lactate	IFCC Primary Reference method using
Dehydrogenase	Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter CP100
Phosphate (inorganic)	Modified Phosphomolybdate method using

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None	Dimension Clinical Chemistry System as
None	documented in Biochemistry Procedure Manual
None	Chapter CP125
Potassium	Indirect Measurements from Ion Selective
None	Electrode method using Dimension Clinical
None	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP075
Sodium	Indirect Measurements from Ion Selective
None	Electrode method using Dimension Clinical
None	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP075
Total Protein	Biuret Reaction method using Dimension
None	Clinical Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP140
Triglycerides	Enzymatic Reaction method using Dimension
None	Clinical Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter
Urea Nitrogen (BUN)	Urease Kinetic method using Dimension Clinical
None	Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP150
Uric Acid	Uricase Peroxidase method using Dimension
None	Clinical Chemistry System as documented in
None	Biochemistry Procedure Manual Chapter CP155
RPR	RPR Carbon Antigen Based on qualitative and
RPR	semi-quantitative
TPHA	TPHA kits based Passive Hemagglutination
TPHA	Method

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HBs Antigen	Fully Automated Immunoassay, COBAS E411
HBs Antigen	GBLISA-R Microplate Reader
HBs Antigen	GBLISA-W Microplate Washer
HIV	Fully Automated Immunoassay, COBAS E411
HIV	GBLISA-R Microplate Reader
HIV	GBLISA-W Microplate Washer
RPR Testing for Syphilis	RPR test method (Qualitative Detection) /
RPR Testing for Syphilis	Carbon Antigen for RPR Testing on RPR card
RPR Testing for Syphilis	and Rotator by manual method as documented
RPR Testing for Syphilis	in QLAB_SOP_06
Treponema Pallidum	Hemagglutination Assay -" on Microtitre Plate /
Hemagglutination Assay	Detection of antibodies to Treponema Pallidum
(TPHA) Test	using hemagglutination technique & Visual
(TPHA) Test	Observation as documented in Q LAB_SOP_07
HIV 1 and 2 Antibody	Enzyme Linked Immunosorbent Assay / ELISA
Screening Test	Semi Automated Instrument -" Washer, Reader
Screening Test	and Incubator as documented in Q
Screening Test	LAB_SOP_03
Hepatitis B Surface	Enzyme Linked Immunosorbent Assay / ELISA
Antigen Screening Test	Semi Automated Instrument -" Washer, Reader
Antigen Screening Test	and Incubator as documented in Q
Antigen Screening Test	LAB_SOP_02
HIV Ag / Ab	Immuno-electrochemiluminescence/Cobas e801 (6)
HIV Ag / Ab	as documented electronically in Roche Cobas
HIV Ag / Ab	LINK/Cobas e801
Reagin Antibodies	Immunoturbidimetric/Cobas e801 (6) as
Reagin Antibodies	documented electronically in Roche Cobas
Reagin Antibodies	LINK/Cobas C501
Hepatitis C antibody	Immuno-electrochemiluminescence/Cobas e801 (6)
Hepatitis C antibody	as documented electronically in Roche Cobas

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Hepatitis C antibody	LINK/Cobas c501
Treponema pallidum	Immune Electrochemiluminescence/Cobas e801 (6)
antibodies	as documented in electronically in Roche Cobas
antibodies	LINK/Cobas e801/ Manual Passive Particle
antibodies	Agglutination assay as documented in TPPA
antibodies	(GPQD/SER/SOP-12)
EBV IgG VCA	Chemiluminescence Immunoassay/Diasorin XL (2)
Antibody	as documented in Operator Manual
EBV IgM VCA	Chemiluminescence Immunoassay/Diasorin XL (2)
Antibody	as documented in Operator Manual
EBV IgA EA Antibody	ELISA/Euroimmue (1) as documented in EBV EA
EBV IgA EA Antibody	IgA (GPQD/SER/SOP-10)
EBV IgA VCA	Chemiluminescence/SNIBE Maglumi 1000 (2) as
Antibody	documented in EBV VCA IgA (GPQD/SER/SOP-8)
Hepatitis B virus	Immunochemiluminescence/Cobas e801 (6)
eAntigen and /	as documented electronically in Roche Cobas LINK/
eAntibody	Cobas e801
Herpes simplex 1&2	Immunochemiluminescence/Cobas e801 (6)
IgG	as documented electronically in Roche Cobas LINK/
IgG	Cobas e801
Herpes simplex 1&2	Chemiluminescence Immunoassay/Diasorin XL (2)
IgM	as documented in Operator Manual
Cytomegalovirus IgM	Immunochemiluminescence/Cobas e801 (6)
antibody	as documented electronically in Roche Cobas LINK/
antibody	Cobas e801
Anti-Human T-lymphotropic virus types	Chemiluminescence Immunoassay/Diasorin XL (2)
1&11	as documented in Operator Manual
(HTLV-1 and HTLV-2)	nan
	nan

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Mycoplasma antibody	Passive Particle agglutination/Manual assay as documented in MYC AB (GPQD/SER/SOP-16)
Mycoplasma antibody	Immunoelectrochemiluminescence/Cobas e801 (6)
Cytomegalovirus IgG antibody	as documented in electronically in Roche Cobas LINK/Cobas e801
antibody	Chemiluminescence, HITACHI CLA-1 (1) as documented in MAP Allergy (GPQD/SER/SOP-17)
antibody	Immunoelectrochemiluminescence Cobas e801(6) as documented in electronically in Roche Cobas LINK/
Ig E (Total)Specific IgE (35 specific Allergens)	Cobas e801
Cyclic Citrullinated Peptide (CCP Antibodies)	Rapid Chromatographic Immunoassay/Manual as documented in CKM Ab (GPQD/SER/SOP-7)
Chikungunya IgM	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
Chikungunya IgM	Cobas e801
Anti HBc IgM	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
Anti HBc IgM	Cobas e801
Anti HBc IgM	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
Anti HBc Total	Cobas e801
Anti HBc Total	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
Anti HBc Total	Cobas e801
Anti HBs	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
Anti HBs	Cobas e801
Anti HBs	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
Anti HBs	Cobas e801
HbsAg	Immunoelectrochemiluminescence/Cobas e801 (6) as documented in electronically in Roche Cobas LINK/
HbsAg	Cobas e801
HbsAg	Immunoelectrochemiluminescence/Cobas e801(6) as documented in electronically in Roche Cobas LINK/
Rubella IgG	Cobas e801
Rubella IgG	Immunoelectrochemiluminescence/e801 (6) as documented in electronically in Roche Cobas LINK/
Rubella IgG	Cobas e801
Rubella IgM	Immunoelectrochemiluminescence/e801 (6) as documented in electronically in Roche Cobas LINK/
Rubella IgM	Cobas e801

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Rubella IgM	Cobas e801
Toxoplasma IgG	mmunoelectrochemiluminescenc e/Cobas e801 (6)
Toxoplasma IgG	as documented in electronically in Roche Cobas
Toxoplasma IgG	LINK/ Cobas e801
Toxoplasma IgM	mmunoelectrochemiluminescenc e/Cobas e801 (6) as
Toxoplasma IgM	documented in electronically in Roche Cobas LINK/
Toxoplasma IgM	Cobas e801
Anti - HAV IgG	mmunoelectrochemiluminescenc e/Cobas e801 (6) as
Anti - HAV IgG	documented in electronically in Roche Cobas LINK/
Anti - HAV IgG	Cobas e801
Anti HAV IgM	mmunoelectrochemiluminescenc e/Cobas e801 (6) as
Anti HAV IgM	documented in electronically in Roche Cobas LINK/
Anti HAV IgM	Cobas e801
Anti HCV	mmunoelectrochemiluminescenc e as documented in
Anti HCV	electronically in Roche Cobas LINK/Cobas e801 (6)
HIV Ag/Ab Combo	Chemiluminescent microparticle immunoassay
HIV Ag/Ab Combo	(CMIA) method/ Abbott Architect (1) as documented in
HIV Ag/Ab Combo	Architect Manual / HIV
Helicobacter Pylori IgG	Chemiluminescent microparticle immunoassay
Helicobacter Pylori IgG	(CMIA)/Diasorin Liaison (2) method as documented
Helicobacter Pylori IgG	electronically in kit insert.
AFP	Immunolectrochemiluminescenc e/Cobas e411 as
AFP	documented electronically in Roche Cobas LINK/
AFP	Cobas e411
CEA	Immunolectrochemiluminescenc e/Cobas e411 as
CEA	documented electronically in Roche Cobas LINK/
CEA	Cobas e411
PSA - Total	Immunolectrochemiluminescenc e/Cobas e411 as
PSA - Total	documented electronically in Roche COBAS
PSA - Total	LINK/COBAS e411

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Free T3	Immunochemiluminometric assay/Cobas e411 as
Free T3	documented electronically in Roche COBAS
Free T3	LINK/COBAS e411
Free T4	Immunochemiluminometric assay/Cobas e144 as
Free T4	documented electronically in Roche COBAS
Free T4	LINK/e411
TSH	Immunochemiluminometric assay/Cobas e411 as
TSH	documented electronically in Roche COBAS
TSH	LINK/COBAS e411
Total HCG	Immunochemiluminometric assay/Cobas e411 as
Total HCG	documented electronically in Roche COBAS
Total HCG	LINK/COBAS e411
Alanine Aminotransferase	Colourimetry - Tris Buffer (IFCC w/o pyridoxal phosphate)/Cobas c311 as documented electronically in Roche COBAS LINK/COBAS c311
Albumin	Colourimetry - Tris Buffer (IFCC w/o pyridoxal phosphate)/Cobas c311 as documented electronically in Roche COBAS LINK/COBAS c311
Albumin	Colourimetry - AMP Buffer - Rate (IFCC)/Cobas c311 as documented electronically in Roche COBAS LINK/COBAS c311
Aspartate Aminotransferase	Colourimetry - Tris Buffer (IFCC w/o pyridoxal phosphate)/Cobas c311 as documented electronically in Roche COBAS LINK/COBAS c311
Bilirubin-Total	Colourimetry - Diazonium Salt as documented electronically in Roche COBAS LINK/COBAS c311
Direct Bilirubin	Colourimetry - Diazo as documented electronically in Roche COBAS LINK/COBAS c311

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Gamma G	Colourimetric - g - glutamyl - 3 - carboxy -"
Gamma G	nitro/Cobas c311 as documented electronically in
Gamma G	Roche COBAS LINK/COBAS c311
Total Protein	Colourimetry -" Biuret/Cobas c311 as documented
Total Protein	electronically in Roche COBAS LINK/COBAS c311
Cholesterol	Colourimetry - Cholesterol Oxidase /
Cholesterol	Peroxidase/Cobas c311 as documented
Cholesterol	electronically in Roche COBAS LINK/COBAS c311
HDL Cholesterol	Colourimetry - Non sep DxSo4/PEG mod
HDL Cholesterol	enzymes/Cobas c311 as electronically in Roche
HDL Cholesterol	COBAS LINK/COBAS 6000/c311
Triglycerides	Colourimetry -" Lipase / Glycerol kinase / GPO-
Triglycerides	PAP/Cobas c311 as documented electronically in
Triglycerides	Roche COBAS LINK/COBAS c311
Creatinine	Colourimetry - Alkaline Picrate -" Jaffe/Cobas c311
Creatinine	as documented electronically in Roche COBAS
Creatinine	LINK/COBAS c311
Calcium	Colourimetry - BAPTA/Cobas c311 as documented
Calcium	electronically in Roche COBAS LINK/COBAS c311
Uric Acid	Colourimetry -" Enzymatic (Uricase)/Cobas c311 as
Uric Acid	documented electronically in Roche COBAS
Uric Acid	LINK/COBAS c311
Sodium	Indirect ISE/Cobas c311 as documented
Sodium	electronically in Roche COBAS LINK/COBAS c311
Sodium	as documented in Advia 2400 Manual / Sodium
Potassium	Indirect ISE/Cobas c311 as documented
Potassium	electronically in Roche COBAS LINK/COBAS c311

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Chloride	Indirect ISE/Cobas c311 as documented
Chloride	electronically in Roche COBAS LINK/COBAS c311
CKMB	Immunological UV liquid/Cobas c311 documented
CKMB	electronically in Roche COBAS LINK/COBAS c311
Creatine Kinase	Colourimetry - NAC Activator/Imidozole
Creatine Kinase	Buffer/Cobas c311 as electronically in Roche
Creatine Kinase	COBAS LINK/COBAS c311
Lactate	Colourimetric -" Rate to P/Cobas c311 as
Lactate	documented electronically in Roche COBAS
Lactate	LINK/COBAS c311
Dehydrogenase	Colourimetry -p-Nitrophenyl (IFCC)/Cobas c311 as
Dehydrogenase	documented electronically in Roche COBAS
Dehydrogenase	LINK/COBAS c311
Amylase	Immunturbidimetric/Cobas c311 as documented
Amylase	electronically in Roche COBAS LINK/COBAS c311
Rheumatoid Factor	Colourimetry - FerroZine without deproteinization/Conas c311 as documented
Rheumatoid Factor	electronically in Roche COBAS LINK/COBAS c311
Anti HBs	Immunoelctrochemiluminescence/Cobas e601 as
Anti HBs	documented electronically in Roche COBAS
Anti HBs	LINK/COBAS e601
HbsAg	Immunoelctrochemiluminescence/Cobas e601 as
HbsAg	documented electronically in Roche COBAS
HbsAg	LINK/COBAS e601
HIV Ag/Ab Combo	Immunoelctrochemiluminescence/Cobas e601 as
(cHIV)	documented electronically in Roche COBAS
(cHIV)	LINK/COBAS e601
Anti HCV	Immunoelctrochemiluminescence/Cobas e601 as
Anti HCV	documented electronically in Roche COBAS

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Anti HCV	LINK/COBAS e601
Anti -" HAV Total	Immunoelctrochemiluminescenc e/Cobas e601 as
Anti -" HAV Total	documented electronically in Roche COBAS
Anti -" HAV Total	LINK/COBAS e601
Infectious	nan
Mononucleosis	Particle agglutination/manual as documented in
Mononucleosis	GPQD/HAE/SOP-24
Dengue Ab IgG/IgM	nan
Dengue Ab IgG/IgM	Florence Immunoassay/F200 as documented in
Dengue Ab IgG/IgM	GPQD/HAE/SOP-30
Dengue NS1	nan
Dengue NS1	Florence Immunoassay/F200 as documented in
Dengue NS1	GPQD/HAE/SOP-29
Reagin Antibodies	nan
Reagin Antibodies	Immunoturbidimetric as documented electronically in
Reagin Antibodies	Roche COBAS LINK/COBAS 6000
Reagin Antibodies	Flocculation RPR Carbon antigen as documented in
Reagin Antibodies	GPQD/MIC/SOP-15
Anti HBs	Immunoelctrochemiluminescenc e/Cobas e601 as
Anti HBs	documented in electronically in Roche COBAS
Anti HBs	LINK/COBAS 6000
HBsAg	Immunoelctrochemiluminescenc e/Cobas e601 as
HBsAg	documented in electronically in Roche COBAS
HBsAg	LINK/COBAS 6000
HIV Ag/Ab	Immunoelctrochemiluminescenc e/Cobas e601 as
HIV Ag/Ab	documented in electronically in Roche COBAS
HIV Ag/Ab	LINK/COBAS 6000
Anti -" HAV Total	Immunoelctrochemiluminescenc e/Cobas e601 as
Anti -" HAV Total	documented in electronically in Roche COBAS
Anti -" HAV Total	LINK/COBAS 6000
Anti HCV	Immunoelctrochemiluminescenc e/Cobas e601 as
Anti HCV	documented in electronically in Roche COBAS
Anti HCV	LINK/COBAS 6000

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Dengue Ab IgG/IgM	Fluorescence Immunoassay/F200 as documented in Dengue IgM/IgG SOP (GPQD/HAE/SOP-30)
Dengue NS1	Fluorescence Immunoassay/F200 as documented
Dengue NS1	in Dengue NS1 SOP (GPQD/HAE/SOP-29)
Total Immunoglobulin E (Ig E)	Fluoro Enzyme Immunoassay as documented in
Total Immunoglobulin E (Ig E)	IMR/AIRC/AL/SOP/1
Specific Immunoglobulin E (Ig E)	Fluoro Enzyme Immunoassay as documented in
Specific Immunoglobulin E (Ig E)	IMR/AIRC/AL/SOP/2
HIV Ab & Ag	Electrochemiluminescence Immunoassay
HIV Ab & Ag	(ECLIA) / Roche Cobas e411 as documented
HIV Ab & Ag	in IMR/IDRC/VIRO/SOP/HIV/01
HIV Ab	Particle Agglutination Assay (PA) as
HIV Ab	documented in IMR/IDRC/VIRO/SOP/HIV/02
HIV Ab (Confirmatory)	Western Blot (WB) / Platform Shaker as
HIV Ab (Confirmatory)	documented in IMR/IDRC/VIRO/SOP/HIV/03
HIV Ab (Confirmatory)	and IMR/IDRC/VIRO/SOP/HIV/04
HIV-1 RNA PCR	Real-time Polymerase Chain Reaction (PCR)/
HIV-1 RNA PCR	Abbott m2000 Real Time System as
HIV-1 RNA PCR	documented in IMR/IDRC/VIRO/SOP/HIV/07
HIV Viral Load	Real-time Polymerase Chain Reaction (PCR)/
HIV Viral Load	Cobas 4800 System & Abbott m2000 Real
HIV Viral Load	Time System as documented in
HIV Viral Load	IMR/IDRC/VIRO/SOP/HIV/09
HAV IgM	Electrochemiluminescence Immunoassay
HAV IgM	(ECLIA) / Roche Cobas e 411 as documented in
HAV IgM	IMR/IDRC/VIRO/SOP/HEP/01
HBsAg	Electrochemiluminescence Immunoassay
HBsAg	(ECLIA) / Roche Cobas e 411 as documented
HBsAg	in IMR/IDRC/VIRO/SOP/HEP/02

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HBsAg Confirmatory	Electrochemiluminescence Immunoassay
HBsAg Confirmatory	(ECLIA) / Roche Cobas e 411 as documented in
HBsAg Confirmatory	IMR/IDRC/VIRO/SOP/HEP/03
HBsAb	Electrochemiluminescence Immunoassay
HBsAb	(ECLIA) / Roche Cobas e 411 as documented
HBsAb	in IMR/IDRC/VIRO/SOP/HEP/04
HBeAg	Electrochemiluminescence Immunoassay
HBeAg	(ECLIA) / Roche Cobas e 411 as documented in
HBeAg	IMR/IDRC/VIRO/SOP/HEP/05
HBeAb	Electrochemiluminescence Immunoassay
HBeAb	(ECLIA) / Roche Cobas e 411 as documented in
HBeAb	IMR/IDRC/VIRO/SOP/HEP/06
HBcAb (Total)	Electrochemiluminescence Immunoassay
HBcAb (Total)	(ECLIA) / Roche Cobas e 411 as documented in
HBcAb (Total)	IMR/IDRC/VIRO/SOP/HEP/07
HBcAb (IgM)	Electrochemiluminescence Immunoassay
HBcAb (IgM)	(ECLIA) / Roche Cobas e 411 as documented
HBcAb (IgM)	in IMR/IDRC/VIRO/SOP/HEP/08
HCV Ab	Enzyme Immunoassay (EIA) / ELISA washer,
HCV Ab	ELISA reader, 37°C incubator as documented in
HCV Ab	IMR/IDRC/VIRO/SOP/HEP/09
HCV RNA Qualitative and	Real-time Polymerase Chain Reaction (PCR)/
Quantitative	Cobas 4800 / Abbot m2000rt Real Time
Quantitative	System as documented in
Quantitative	IMR/IDRC/VIRO/SOP/HEP/10
HCV Genotyping	Polymerase Chain Reaction (PCR) / Cobas
HCV Genotyping	4800 System as documented in
HCV Genotyping	IMR/IDRC/VIRO/SOP/HEP/11
Gamma- Glutamyl Transferase Assay	Architect ci8200 based on L-Gamma_ glutamyl-3carboxy-4-nitroanilide Substrate enzymatic method as documented in LWI CP012

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Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 1095

(Issue 1, 19 March 2025 replacement of SAMM 1095 dated 19 March 2025)

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Glucose	Architect ci8200 Glucose based on Hexokinase / G6-PDH method as documented in LWI-CP13
HDL Cholesterol Assay	Architect ci8200 based on Direct Clearance method as documented in LWI-CP014
Potassium	Architect ci8200 Potassium based on Ion-Selective Electrode, Diluted (indirect) method as documented in LWI- CP16
Total protein	Architect ci8200 Total protein based on Biuret method as documented in LWICP17
Phosphorus	Architect ci8200 based Phosphomolybdate on method as documented in LWI-CP037
Rheumatoid Factor	Architect ci8200 based on Turbidimetry method as documented in LWI-CP39
Unsaturated Iron- Binding Capacity (UIBC)	Architect ci8200 based on Ferene method as documented in LWI-CP40

NOTE :

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