

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement
of SAMM 935 dated 19 March 2025)

Page: 1 of 65

LABORATORY LOCATION: (PERMANENT LABORATORY) 	Department Of Pathology, Hospital Sultanah Bahiyah KM6, Jalan Langgar, 05460 Alor Setar, Kedah. , 5460, KEDAH MALAYSIA
ACCREDITED SINCE :	19 MARCH 2025
FIELD(S) OF MEDICAL TESTING :	CYTOPATHOLOGY HISTOPATHOLOGY CHEMICAL PATHOLOGY HAEMATOLOGY MEDICAL MICROBIOLOGY MEDICAL MICROBIOLOGY (BACTERIOLOGY) MEDICAL MICROBIOLOGY (VIROLOGY)

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)

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

NO: SAMM 935(Issue 1, 19 March 2025 replacement
of SAMM 935 dated 19 March 2025)

CENTRAL LOCATION	Department Of Pathology, Hospital Sultanah Bahiyah KM6, Jalan Langgar, 05460 Alor Setar, Kedah. , 5460, Kedah
FIELD(S) OF MEDICAL TESTING :	CYTOPATHOLOGY, HISTOPATHOLOGYCHEMICAL PATHOLOGYHAEMATOLOGYMEDICAL MICROBIOLOGYMEDICAL MICROBIOLOGY (BACTERIOLOGY)MEDICAL MICROBIOLOGY (VIROLOGY)

SCOPE OF MEDICAL TESTING : CYTOPATHOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used
Cervical And Vaginal Smear	Gynecologic Cytology	<p>Manual Test as documented in Handling in Gynaecological Specimen in Cytology</p> <p>Document Quality HSBAS/PAT/SIT/AK/05 Papanicolaou Staining Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/04 Pap Smear Slide Preparation Using Liquid Based Processor</p> <p>Document Quality HSBAS/PAT/SIT/TPM/09 Sample Preparation Troubleshooting - Bloody or Proteinaceous Specimens</p> <p>Document Quality HSBAS/PAT/SIT/TPM/10</p>

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 3 of 65

<p>Sputum, Body Fluid, Urine, Bronchial Washing, Bronchial Brushing</p>	<p>Non-Gynecologic Cytology</p>	<p>Manual Test as documented in Handling of Non-gynaecological Specimen in Cytology</p> <p>Document Quality HSBAS/PAT/SIT/AK/04 Specimen Processing Using Direct Smearing Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/01 Specimen Processing Using Standard Centrifugation Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/02 Specimen Processing Using Cytocentrifugation Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/03 Papanicolaou Staining Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/04 Giemsa Staining Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/05 Cell Block Preparation</p> <p>Document Quality HSBAS/PAT/SIT/TPM/08 Sample Preparation Troubleshooting - Bloody or Proteinaceous Specimens</p> <p>Document Quality HSBAS/PAT/SIT/TPM/10</p>
---	---------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Aspirated Smear From Tissue	Fine Needle Aspiration Cytology	<p>Manual Test as documented in Handling Fine Needle Aspiration Cytology Specimen</p> <p>Document Quality HSBAS/PAT/SIT/AK/01 Specimen Processing Using Direct Smearing Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/01 Papanicolaou Staining Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/04 Giemsa Staining Method</p> <p>Document Quality HSBAS/PAT/SIT/TPM/05 Quick Dip Staining Procedure (Modified Wright Stain Commercial Kit)</p> <p>Document Quality HSBAS/PAT/SIT/TPM/06 Cell Block Preparation</p> <p>Document Quality HSBAS/PAT/SIT/TPM/08 Sample Preparation Troubleshooting - Bloody or Proteinaceous Specimens</p> <p>Document Quality HSBAS/PAT/SIT/TPM/10</p>
-----------------------------	---------------------------------	--

SCOPE OF MEDICAL TESTING : HISTOPATHOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 5 of 65

Tissue	Histopathology (Routine, Special Stain & Immunohistochemistry)	Tissue Histopathology (Routine, Special Stain & Immunohistochemistry) Manual test as documented in HSBAS/PAT/HIS/PK/01 Pengendalian Spesimen di Makmal Histopatologi HSBAS/PAT/HIS/AK/01 Grossing HSBAS/PAT/HIS/AK/02 Pemprosesan Tisu HSBAS/PAT/HIS/AK/03 Pembenaman Tisu (Tissue Embedding) HSBAS/PAT/HIS/AK/04 Trimming & Hirisan Tisu (Trimming & Sectioning) HSBAS/PAT/HIS/AK/05 Dekalsifikasi HSBAS/PAT/HIS/AK/07 Pengendalian Biopsi Khas - Hepar HSBAS/PAT/HIS/AK/08 Pengendalian Biopsi Khas - Rectal Suction Biopsy HSBAS/PAT/HIS/AK/16 Verifikasi dan Validasi bagi Ujian Immunohistochemistry HSBAS/PAT/HIS/TM/01-23 01 Haematoxylin & Eosin Staining 02 Immunohistochemistry Staining 03 Masson Trichrome Staining (Modified Method) 04 Gordon and Sweet's Stain 05 Elastic Van-Gieson (Verhoeff's) 06 Periodic Acid Schiff (PAS Stain) 07 Periodic Acid Schiff with Diastase (PAS+D) 08 Combined Alcian PAS Blue Technique 09 Grogot-Gomori Methanamine Silver Method 10 Ziehl-Neelson Stain 11 Wade-Fite Stain (Modified Method) 12 Mucicarmine 13 Oil Red 'O'
--------	---	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

NO: SAMM 935(Issue 1, 19 March 2025 replacement
of SAMM 935 dated 19 March 2025)

Page: 6 of 65

		14 Fouchet 15 Congo Red 16 Gram Stain 17 Giemsa Stain 18 Masson Fontana 19 Perl Prussian Blue 20 Rhodanine 21 Victoria Blue 23 Alcian Blue
	Histopathology (Intraoperative Frozen Section for Fresh Tissue Specimen & Biopsies)	Manual test as documented in HSBAS/PAT/HIS/AK/06 Pengendalian Spesimen Irisan Beku (Frozen Section)

SCOPE OF MEDICAL TESTING : CHEMICAL PATHOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods, Specifications/ Equipment/Techniques Used
Serum / Heparinised Plasma	Albumin	Bromocresol Purple (BCP) Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Alkaline Phosphatase	PNPP Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29
	ALT	Modified IFCC with P5P Abbott Alinity C analyzer IFCC Document Quality HSBAS/PAT/INT/TPM/29
Plasma (lithium Heparin, K Edta)	Ammonia	GLUTAMATE DEHYDROGENASE Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29
Serum / Heparinised Plasma / Urine	Amylase	Enzymatic CNPG3 Substrate Abbott Alinity C analyzer ENZYMATIC CNPG3 Document Quality HSBAS/PAT/INT/TPM/29

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 7 of 65

Serum / Plasma	AST	NADH WITH P-5P Abbott Alinity C analyzer NADH WITH P-5P Document Quality HSBAS/PAT/INT/TPM/29
	C-Reactive Protein	TURBIDIMETRIC / immunoturbidimetric Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29
	C3	Immunoturbidimetric / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	C4	Immunoturbidimetric / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Cholinesterase	Butyrylthiocholine (DGKC) / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Creatine Kinase	NAC (N-acetyl-L-cysteine) / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Direct Bilirubin	DIAZO REACTION / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Gamma-glutamyl Transferase	L-Gamma-glutamyl-3-carboxy-4-nitroanilide / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	HDL-Cholesterol	ACCELERATOR SELECTIVE DETERGENT / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 8 of 65

IG A	Immunoturbidimetric / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
IG G	Immunoturbidimetric / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
IG M	Immunoturbidimetric / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
IRON	FERENE / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Lactate Dehydrogenase	IFCC Recommended forward reaction Lactate to pyruvate / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29 Document Quality HSBAS/PAT/INT/TPM/29
Total Bilirubin	DIAZONIUM SALT / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Total Cholesterol	Enzymatic / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Transferrin	IMMUNOTURBIDIMETRIC / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Triglyceride	Glycerol Phosphate Oxidase (GPO) / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Albumin	Bromocresol Purple (BCP) Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 9 of 65

	Alkaline Phosphatase	PNPP Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29
	ALT	Modified IFCC with P5P Abbott Alinity C analyzer IFCC Document Quality HSBAS/PAT/INT/TPM/29
	Ammonia	GLUTAMATE DEHYDROGENASE Abbott Alinity C analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Amylase	Enzymatic CNPG3 Substrate Abbott Alinity C analyzer ENZYMATIC CNPG3 Document Quality HSBAS/PAT/INT/TPM/29
	LDL	Calculated Parameter / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Globulin	Calculated Parameter / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Immunoassay Serum / Plasma	FT4	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	TSH	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	FT3	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	LH	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/lising/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 10 of 65

FSH	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Prolactin	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Testosterone	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Progesterone	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Estradiol	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Vitamin B12	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Folate	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
BHCG	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Ferritin	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
CA125	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 11 of 65

	CEA	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	CKMB	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Procalcitonin	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Trop i	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	CKMB	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Procalcitonin	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Immunoassay Serum / Plasma / Urine	Cortisol	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	CA 19-9	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Serum	PSA	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/issuing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 12 of 65

Serum / Plasma, Csf	Glucose	Hexokinase / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Serum / Amniotic Fluid Plasma	AFP	IMMUNOCHEMILUMINOMETRI C / Abbott Alinity I Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Plasma	Lactate Plasma	LACTIC ACID TO PYRUVATE / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Urine	Urine Pregnancy Test	ACRO BIOTECH, INC hCG Pregnancy Rapid Test Dipstick (Urine) / Rapid Chromatographic Immunoassay Document Quality HSBAS/PAT/INT/TPM/09
Urine Biochemistry Using Test Strip	Glucose	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
	Protein	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
	Bilirubin	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Urobilinogen	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
pH	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
Specific Gravity	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
Blood	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
Ketones	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
Nitrite	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28
Leukocyte	iChemVELOCITY Urine Chemistry Strips / Beckman Coulter iChemVELOCITY Analyzer (IRIS) Document Quality HSBAS/PAT/INT/TPM/28

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 14 of 65

Whole Blood	HbA1c	High Performance Liquid Chromatography / BIORAD Variant II Turbo Document Quality HSBAS/PAT/INT/TPM/23
Serum / Urine	Osmolality	Freezing point depressed / Advanced Instrument Osmo1 TM Single-Sample Micro-Osmometer Document Quality HSBAS/PAT/INT/TPM/27
Serum / Plasma / Urine	Amylase	Enzymatic CNPG3 Substrate Abbott Alinity C analyzer ENZYMATIC CNPG3 Document Quality HSBAS/PAT/INT/TPM/29
	Calcium	Arsenazo III / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Chloride	ISE indirect / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Creatinine	ENZYMATIC / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Magnesium	Isocitrate dehydrogenase ENZYMATIC / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Phosphorous	Phosphomolybdate method / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Potassium	ISE indirect / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 15 of 65

	Sodium	ISE indirect / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Urea	Urease / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
	Uric Acid	Uricase / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29
Serum / Plasma / Urine / Csf	Total Protein	Biuret / Benzothonium Chloride / Abbott Alinity C Analyzer Document Quality HSBAS/PAT/INT/TPM/29

SCOPE OF MEDICAL TESTING : HAEMATOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods, Specifications/ Equipment/Techniques Used
Whole Blood (edta Sample)	Full Blood Picture	Manual test as documented in HSBAS/PAT/HEM/TPM/01 HSBAS/PAT/HEM/TPM/02
	Erythrocyte Sedimentation Rate	Automation (Jokoh Smart Rate) as documented in HSBAS/PAT/HEM/TPM/34
	Haemoglobin analysis	Automation Hb Electrophoresis (Capillary 3 Octa) analyser, HPLC (Variant II) analyser / Sebia Hydrasys as documented in HSBAS/PAT/HEM/TPM/32 HSBAS/PAT/HEM/TPM/33 HSBAS/PAT/HEM/AK/04 HSBAS/PAT/HEM/TPM/03
	CD4 and CD8 count	Automation (Aquios CL Flow Cytometer) as documented in HSBAS/PAT/HEM/TPM/19
	Full Blood Count and Reticulocytes Count	Sysmex XN1000 as documented in HSBAS/PAT/INT/TPM/10
Plasma (sodium Citrate)	Factor VIII & Factor IX	Stago Compact Max as documented in HSBAS/PAT/HEM/TPM/20

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 16 of 65

	Prothrombin Time, Activated Partial Thromboplastin Time	Mechanical ball/ Automation (Stago Starmax) as documented in HSBAS/PAT/INT/TPM/22 HSBAS/PAT/INT/TPM14
	Fibrinogen assay	Automation (Stago Star Max) as documented in HSBAS/PAT/INT/TPM/22
	D-Dimer	Automation (Stago Star Max) Manual procedure as documented in HSBAS/PAT/INT/TPM/22
Bone Marrow Aspiration	Bone Marrow Aspiration & Trepine Biopsy	Manual test as documented in HSBAS/PAT/HEM/TPM/06 HSBAS/PAT/HEM/PK/04
Blood Spot	G6PD Screening	Manual procedure (UV Fluorescence screening) as documented in HSBAS/PAT/INT/TPM/13

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods, Specifications/ Equipment/Techniques Used
Mycology Sterile Body Fluid / Blood/ Tissue / Skin / Nail Scraping / Cerebrospinal Fluid/ Urine	Fungal culture and identification	Manual test and automation VITEK2 / MALDITOF Quality Document 1. Specimens Processing for Mycology (HSBAS/PAT/ MIK/ MY/ TM- 01) 2. Microscopy Examination Technique (HSBAS/PAT/ MIK/ MY/ TM-02) 3. Lactophenol Cotton Blue (LPCB) Stain (HSBAS/PAT/ MIK/ MY/ TM-03) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (BACTERIOLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods, Specifications/ Equipment/Techniques Used

NO: SAMM 935(Issue 1, 19 March 2025 replacement
of SAMM 935 dated 19 March 2025)

Page: 17 of 65

Mycology Sterile Body Fluid / Blood/ Tissue / Skin / Nail Scraping / Cerebrospinal Fluid/ Urine	Fungal culture and identification	Manual test and automation VITEK2 / MALDITOF Quality Document 1. Specimens Processing for Mycology (HSBAS/PAT/ MIK/ MY/ TM- 01) 2. Microscopy Examination Technique (HSBAS/PAT/ MIK/ MY/ TM-02) 3. Lactophenol Cotton Blue (LPCB) Stain (HSBAS/PAT/ MIK/ MY/ TM-03) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)
---	-----------------------------------	---

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (VIROLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used
Mycology Sterile Body Fluid / Blood/ Tissue / Skin / Nail Scraping / Cerebrospinal Fluid/ Urine	Fungal culture and identification	Manual test and automation VITEK2 / MALDITOF Quality Document 1. Specimens Processing for Mycology (HSBAS/PAT/ MIK/ MY/ TM- 01) 2. Microscopy Examination Technique (HSBAS/PAT/ MIK/ MY/ TM-02) 3. Lactophenol Cotton Blue (LPCB) Stain (HSBAS/PAT/ MIK/ MY/ TM-03) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 18 of 65

Blood	Culture & Sensitivity	<p>Manual test and automation BACTEC / BIOMIC / VITEK2 / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Blood Cultures (HSBAS/PAT/ MIK/ BAK/TM 01) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Bactec (HSBAS/PAT/ MIK/ BAK/TM 28) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 7. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 8. Penyediaan Media (HSBAS/PAT/ MIK/AK 01) 9. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 19 of 65

Csf	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC/ MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none">1. Investigation of Cerebrospinal Fluid Specimens (HSBAS/PAT/ MIK/ BAK/TM 02)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30)7. Penyediaan Media (HSBAS/PAT/ MIK/AK 01)8. Automated Cell Count Analyzer (HSBAS/PAT/MI K/BAK/TM 31)9. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-----	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 20 of 65

<p>Body Fluid</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BACTEC / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Body Fluid Specimens (HSBAS/PAT/ MIK/ BAK/TM 04) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Bactec (HSBAS/PAT/ MIK/ BAK/TM 28) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 7. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 8. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 9. Investigation Of Body Fluid Cell Count (HSBAS /PAT/MIK/BAK/TM 05) 10. Automated Cell Count Analyzer (HSBAS/PAT/MI K/BAK/TM 31) 11. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-------------------	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

<p>Eye</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Eye Swabs (HSBAS/PAT/ MIK/ BAK/TM 06) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltidof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 22 of 65

<p>Corneal Scraping & Intraocular Fluid</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC/ MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation Of Corneal Scraping / Vitreous Fluid/ Aqueous Fluid/ Intra Ocular Exudates / Contact Lense <p>(HSBAS/PAT/ MIK/ BAK/TM 07)</p> <ol style="list-style-type: none"> 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 8. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
---	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 23 of 65

<p>Ear</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Ear Swabs / Aspirate (HSBAS/PAT/ MIK/ BAK/TM 08) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 8. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 24 of 65

<p>Nose & Sinus Aspirates</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Nasal Swabs and Sinus Aspirate (HSBAS/PAT/ MIK/ BAK/TM 09) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-----------------------------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 25 of 65

Intravascular Catheter Tips	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none">1. Investigation of Intravascular catheter tips (HSBAS/PAT/ MIK/ BAK/TM 10)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-----------------------------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 26 of 65

<p>Pus</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <p>1. Investigation of Pus / Aspirate / Tissue / Bone</p> <p>/Foreign Body / Biliary Fluid Specimen (HSBAS/PAT/ MIK/ BAK/TM 11)</p> <p>2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)</p> <p>3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)</p> <p>4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)</p> <p>5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)</p> <p>6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30)</p> <p>7. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)</p> <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 27 of 65

Sputum	Culture & Sensitivity	Manual test and automation VITEK2 / BIOMIC / MALDITOF Quality Document <ol style="list-style-type: none">1. Investigation of Sputum Specimens (HSBAS/PAT/ MIK/ BAK/TM 12)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)
--------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 28 of 65

Throat Swab	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Processing of Throat Swab Specimen (HSBAS/PAT/ MIK/ BAK/TM 13) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-------------	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

<p>Bronchoscopy And Tracheal Aspirates</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Bronchoscopy Specimens and Tracheal Aspirates (HSBAS/PAT/ MIK/ BAK/TM 14) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
--	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 30 of 65

Genital Tracts	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Genital Tracts And Associated Specimens (HSBAS/PAT/ MIK/ BAK/TM 15) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
----------------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 31 of 65

Urine	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / Urine analyzer for cell count / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Urine Specimen (HSBAS/PAT/ MIK/ BAK/TM 16) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltidof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 32 of 65

Faecal	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> Investigation of Faecal Specimens For Bacterial Pathogens (HSBAS/PAT/ MIK/ BAK/TM 17) Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
Sputum / Body Fluids/ Tissue / Blood	AFB Direct smear	<p>Manual test and automation</p> <p>Quality Document</p> <ol style="list-style-type: none"> Acid fast Bacilli Stain (Autostainer) (HSBAS/PAT/ MIK/ TB/TM 01) Acid fast Bacilli (Auramine O stain) (HSBAS/PAT/ MIK/ TB/TM 04)

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (BACTERIOLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used
-----------------	---------------------------------------	---

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 33 of 65

<p>Blood</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation BACTEC / BIOMIC / VITEK2 / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Blood Cultures (HSBAS/PAT/ MIK/ BAK/TM 01) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Bactec (HSBAS/PAT/ MIK/ BAK/TM 28) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 7. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 8. Penyediaan Media (HSBAS/PAT/ MIK/AK 01) 9. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
--------------	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 34 of 65

Csf	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC/ MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Cerebrospinal Fluid Specimens (HSBAS/PAT/ MIK/ BAK/TM 02) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/AK 01) 8. Automated Cell Count Analyzer (HSBAS/PAT/MI K/BAK/TM 31) 9. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-----	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 35 of 65

<p>Body Fluid</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BACTEC / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Body Fluid Specimens (HSBAS/PAT/ MIK/ BAK/TM 04) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Bactec (HSBAS/PAT/ MIK/ BAK/TM 28) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 7. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 8. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 9. Investigation Of Body Fluid Cell Count (HSBAS /PAT/MIK/BAK/TM 05) 10. Automated Cell Count Analyzer (HSBAS/PAT/MI K/BAK/TM 31) 11. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-------------------	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

NO: SAMM 935(Issue 1, 19 March 2025 replacement
of SAMM 935 dated 19 March 2025)

Page: 36 of 65

Eye	Culture & Sensitivity	Manual test and automation VITEK2 / BIOMIC / MALDITOF Quality Document 1. Investigation of Eye Swabs (HSBAS/PAT/ MIK/ BAK/TM 06) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltidof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)
-----	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 37 of 65

<p>Corneal Scraping & Intraocular Fluid</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC/ MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation Of Corneal Scraping / Vitreous Fluid/ Aqueous Fluid/ Intra Ocular Exudates / Contact Lense <p>(HSBAS/PAT/ MIK/ BAK/TM 07)</p> <ol style="list-style-type: none"> 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 8. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
---	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Ear	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Ear Swabs / Aspirate (HSBAS/PAT/ MIK/ BAK/TM 08) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 8. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-----	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 39 of 65

<p>Nose & Sinus Aspirates</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Nasal Swabs and Sinus Aspirate (HSBAS/PAT/ MIK/ BAK/TM 09) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-----------------------------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 40 of 65

Intravascular Catheter Tips	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none">1. Investigation of Intravascular catheter tips (HSBAS/PAT/ MIK/ BAK/TM 10)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-----------------------------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 41 of 65

<p>Pus</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <p>1. Investigation of Pus / Aspirate / Tissue / Bone</p> <p>/Foreign Body / Biliary Fluid Specimen (HSBAS/PAT/ MIK/ BAK/TM 11)</p> <p>2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)</p> <p>3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)</p> <p>4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)</p> <p>5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)</p> <p>6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30)</p> <p>7. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)</p> <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 42 of 65

Sputum	Culture & Sensitivity	Manual test and automation VITEK2 / BIOMIC / MALDITOF Quality Document <ol style="list-style-type: none">1. Investigation of Sputum Specimens (HSBAS/PAT/ MIK/ BAK/TM 12)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)
--------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 43 of 65

<p>Throat Swab</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Processing of Throat Swab Specimen (HSBAS/PAT/ MIK/ BAK/TM 13) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
--------------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 44 of 65

<p>Bronchoscopy And Tracheal Aspirates</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Bronchoscopy Specimens and Tracheal Aspirates (HSBAS/PAT/ MIK/ BAK/TM 14) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
--	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 45 of 65

Genital Tracts	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none">1. Investigation of Genital Tracts And Associated Specimens (HSBAS/PAT/ MIK/ BAK/TM 15)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)6. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
----------------	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

NO: SAMM 935(Issue 1, 19 March 2025 replacement
of SAMM 935 dated 19 March 2025)

Page: 46 of 65

Urine	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / Urine analyzer for cell count / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Urine Specimen (HSBAS/PAT/ MIK/ BAK/TM 16) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. MaldiTof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 47 of 65

Faecal	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> Investigation of Faecal Specimens For Bacterial Pathogens (HSBAS/PAT/ MIK/ BAK/TM 17) Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)
Sputum / Body Fluids/ Tissue / Blood	AFB Direct smear	<p>Manual test and automation</p> <p>Quality Document</p> <ol style="list-style-type: none"> Acid fast Bacilli Stain (Autostainer) (HSBAS/PAT/ MIK/ TB/TM 01) Acid fast Bacilli (Auramine O stain) (HSBAS/PAT/ MIK/ TB/TM 04)

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (VIROLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used
-----------------	---------------------------------------	---

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 48 of 65

<p>Blood</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation BACTEC / BIOMIC / VITEK2 / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Blood Cultures (HSBAS/PAT/ MIK/ BAK/TM 01) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Bactec (HSBAS/PAT/ MIK/ BAK/TM 28) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 7. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 8. Penyediaan Media (HSBAS/PAT/ MIK/AK 01) 9. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
--------------	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 49 of 65

Csf	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC/ MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Cerebrospinal Fluid Specimens (HSBAS/PAT/ MIK/ BAK/TM 02) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/AK 01) 8. Automated Cell Count Analyzer (HSBAS/PAT/MI K/BAK/TM 31) 9. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-----	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 50 of 65

<p>Body Fluid</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BACTEC / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Body Fluid Specimens (HSBAS/PAT/ MIK/ BAK/TM 04) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Bactec (HSBAS/PAT/ MIK/ BAK/TM 28) 4. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 7. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 8. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 9. Investigation Of Body Fluid Cell Count (HSBAS /PAT/MIK/BAK/TM 05) 10. Automated Cell Count Analyzer (HSBAS/PAT/MI K/BAK/TM 31) 11. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-------------------	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 51 of 65

<p>Eye</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Eye Swabs (HSBAS/PAT/ MIK/ BAK/TM 06) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltidof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 52 of 65

<p>Corneal Scraping & Intraocular Fluid</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC/ MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation Of Corneal Scraping / Vitreous Fluid/ Aqueous Fluid/ Intra Ocular Exudates / Contact Lense <p>(HSBAS/PAT/ MIK/ BAK/TM 07)</p> <ol style="list-style-type: none"> 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 8. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
---	----------------------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 53 of 65

Ear	Culture & Sensitivity	Manual test and automation VITEK2 / BIOMIC / MALDITOF Quality Document <ol style="list-style-type: none">1. Investigation of Ear Swabs / Aspirate (HSBAS/PAT/ MIK/ BAK/TM 08)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30)7. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)8. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)
-----	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 54 of 65

Nose & Sinus Aspirates	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Nasal Swabs and Sinus Aspirate (HSBAS/PAT/ MIK/ BAK/TM 09) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Maltitof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------------------	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 55 of 65

<p>Intravascular Catheter Tips</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Intravascular catheter tips (HSBAS/PAT/ MIK/ BAK/TM 10) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------------------------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 56 of 65

<p>Pus</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <p>1. Investigation of Pus / Aspirate / Tissue / Bone</p> <p>/Foreign Body / Biliary Fluid Specimen (HSBAS/PAT/ MIK/ BAK/TM 11)</p> <p>2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)</p> <p>3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)</p> <p>4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)</p> <p>5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)</p> <p>6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30)</p> <p>7. Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27)</p> <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
------------	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 57 of 65

Sputum	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Sputum Specimens (HSBAS/PAT/ MIK/ BAK/TM 12) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Penyediaan Media (HSBAS/PAT/ MIK/ AK 01) 5. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 6. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)
--------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 58 of 65

Throat Swab	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Processing of Throat Swab Specimen (HSBAS/PAT/ MIK/ BAK/TM 13) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-------------	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 59 of 65

<p>Bronchoscopy And Tracheal Aspirates</p>	<p>Culture & Sensitivity</p>	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Bronchoscopy Specimens and Tracheal Aspirates (HSBAS/PAT/ MIK/ BAK/TM 14) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) 7. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
--	----------------------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 60 of 65

Genital Tracts	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> 1. Investigation of Genital Tracts And Associated Specimens (HSBAS/PAT/ MIK/ BAK/TM 15) 2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) 3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) 4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) 5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) 6. Gram stain <p>(HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
----------------	-----------------------	--

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 61 of 65

Urine	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / Urine analyzer for cell count / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none">1. Investigation of Urine Specimen (HSBAS/PAT/ MIK/ BAK/TM 16)2. Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23)3. Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29)4. Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01)5. Biomic (HSBAS/PAT/ MIK/ BAK/TM 32)6. Vitek2 (HSBAS/PAT/ MIK/ BAK/TM 30) <p>Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)</p>
-------	-----------------------	---

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 62 of 65

Faecal	Culture & Sensitivity	<p>Manual test and automation VITEK2 / BIOMIC / MALDITOF</p> <p>Quality Document</p> <ol style="list-style-type: none"> Investigation of Faecal Specimens For Bacterial Pathogens (HSBAS/PAT/ MIK/ BAK/TM 17) Antimicrobial Susceptibility Testing (HSBAS/PAT/ MIK/ BAK/TM 23) Malditof (HSBAS/PAT/ MIK/ BAK/ TM-29) Bacterial Identification (HSBAS/PAT/ MIK/ ID/ TM/01) Biomic (HSBAS/PAT/ MIK/ BAK/TM 32) Gram stain (HSBAS/PAT/ MIK/ BAK/ TM-TM27.1) Penyediaan Media (HSBAS/PAT/ MIK/ AK 01)
Sputum / Body Fluids/ Tissue / Blood	AFB Direct smear	<p>Manual test and automation</p> <p>Quality Document</p> <ol style="list-style-type: none"> Acid fast Bacilli Stain (Autostainer) (HSBAS/PAT/ MIK/ TB/TM 01) Acid fast Bacilli (Auramine O stain) (HSBAS/PAT/ MIK/ TB/TM 04)

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used
-----------------	---------------------------------------	---

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 63 of 65

Serum	Anti-HCV HIV Ag/Ab	Automation CMA- Architect Analyzer Quality Document
	HIV- 1 / 2 Differentiation Assay	1. HIV-1 / 2 Differentiation Assay Mix HSBAS/PAT/MIK/SER/TM/22
	HBsAg	2. Architect System for Infectious Disease screening HSBAS/PAT/MIK/SER/TM/14
	Toxoplasma IgG /IgM	
	CMV IgG / IgM	
	Rubella IgG / IgM	
	HAV IgM	
	EBV VCA IgG / IgM	
	RPR	Manual test Quality Document HSBAS/PAT/MIK/SER/TM03
	TPPA	Manual test Quality Document HSBAS/PAT/MIK/SER/TM04
	Mycoplasma Antibody	Manual test Quality Document HSBAS/PAT/MIK/SER/TM05

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (BACTERIOLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 64 of 65

Serum	Anti-HCV HIV Ag/Ab HIV- 1 / 2 Differentiation Assay HBsAg Toxoplasma IgG /IgM CMV IgG / IgM Rubella IgG / IgM HAV IgM EBV VCA IgG / IgM	Automation CMA- Architect Analyzer Quality Document 1. HIV-1 / 2 Differentiation Assay Mix HSBAS/PAT/MIK/SER/TM/22 2. Architect System for Infectious Disease screening HSBAS/PAT/MIK/SER/TM/14
	RPR	Manual test Quality Document HSBAS/PAT/MIK/SER/TM03
	TPPA	Manual test Quality Document HSBAS/PAT/MIK/SER/TM04
	Mycoplasma Antibody	Manual test Quality Document HSBAS/PAT/MIK/SER/TM05

SCOPE OF MEDICAL TESTING : MEDICAL MICROBIOLOGY (VIROLOGY)

Specimen Tested	Type of Test/ Properties Measured/	Test Methods,Specifications/ Equipment/Techniques Used

Schedule

Issue date: 19 March 2025
Valid Until: -



NO: SAMM 935

(Issue 1, 19 March 2025 replacement of SAMM 935 dated 19 March 2025)

Page: 65 of 65

Serum	Anti-HCV HIV Ag/Ab	Automation CMA- Architect Analyzer Quality Document
	HIV- 1 / 2 Differentiation Assay	1. HIV-1 / 2 Differentiation Assay Mix HSBAS/PAT/MIK/SER/TM/22
	HBsAg	2. Architect System for Infectious Disease screening HSBAS/PAT/MIK/SER/TM/14
	Toxoplasma IgG /IgM	
	CMV IgG / IgM	
	Rubella IgG / IgM	
	HAV IgM	
	EBV VCA IgG / IgM	
	RPR	Manual test Quality Document HSBAS/PAT/MIK/SER/TM03
	TPPA	Manual test Quality Document HSBAS/PAT/MIK/SER/TM04
	Mycoplasma Antibody	Manual test Quality Document HSBAS/PAT/MIK/SER/TM05

NOTE :

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-mt/3003631> for the current scope of accreditation