

Schedule of Accreditation



Organisation Name	Saolta University Health Care Group Sligo University Hospital Microbiology Department
Trading As	
INAB Reg No	321MT
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Accreditation Standard	ISO 15189
Date Initially Awarded	25/02/2014
Scope Classification	Microbiology and virology
Services available to the public ¹	No

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered	
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)	
Name	Address
1 Microbiology Laboratory	Pathology Department, Sligo University Hospital, The Mall, Sligo, Sligo

Scope of Accreditation

Microbiology Laboratory

Microbiology and Virology

Category: A

Medical pathology field - Test	Test/assay	Specimen Type	Equipment/Technique	Method (CE/Non-CE/In house developed/based on standard method)	Range of measurement	Std. ref & SOP
1011 Macroscopic examination and description	Sputum Culture	Sputum	Manual	Based on Standard Method		PATH-MICRO-LP-31
1012 Preparation of films on glass slides followed by microscopic examination with or without fixation and staining with dyes as required - .01 Microscopic examination for general bacteriology purposes (including enumeration and description of human cells)	Abscesses Culture	Abscesses and Post Operative wound / Deep seated infections	Light Microscope	Based on Standard Method		PATH-MICRO-LP-04
	Blood Cultures	Blood Culture	Light Microscope	Based on Standard Method		PATH-MICRO-LP-19
	Bone Culture	Bone and Soft Tissue associated with Osteomyelitis	Light Microscope	Based on Standard Method		PATH-MICRO-LP-24
	Ear Culture	Ear Swab / Middle Ear Effusion	Light Microscope	Based on Standard Method		PATH-MICRO-LP-01
	Eye Culture	Eye swab / Canalicular Pus and Intraocular fluids / Corneal Scrapings	Light Microscope	Based on Standard Method		PATH-MICRO-LP-07
	Fluid Cultures	Fluids from normally sterile sites, including CSF and Bile	Light Microscope	Based on Standard Method		PATH-MICRO-LP-12 PATH-MICRO-LP-13
	Investigation of Genital Tract and Associated specimens	Vaginal Swabs / Vulval Swabs / Labial Swabs / Endocervical swabs / Cervical swabs / Penile swabs / Urethral swabs / Rectal swabs / Bartholins gland aspirate / Products of conception / Placental Tissue /	Light Microscope	Based on Standard Method		PATH-MICRO-LP-14

		IUD / Fallopian Tube Aspirate / Swabs from other sites as clinically indicated				
	Investigation of Respiratory Specimens for Bacterial Pathogens other than Mycobacteria	Sinus Aspirate / Antral Washout (AWO)	Light Microscope	Based on Standard Method		PATH-MICRO-LP-06
		Sputa / Bronchiolar Lavage / Brushings / Pleural Fluids / Cough Swabs / Nasopharyngeal Aspirates / Tracheal Aspirates	Light Microscope	Based on Standard Method		PATH-MICRO-LP-31
	Investigation of Urine Specimens	Bag / Catch / CSU / MSU / Suprapubic / Other Urine	Inverted Light Microscope	Based on Standard Method		PATH-MICRO-LP-23
	Mouth Culture	Mouth Swab	Light Microscope	Based on Standard Method		PATH-MICRO-LP-21
	Tissue Culture	Tissue / Biopsies / Bone Marrow	Light Microscope	Based on Standard Method		PATH-MICRO-LP-05
	Wound Culture	Skin Superficial and non-surgical wounds / Ulcers	Light Microscope	Based on Standard Method		PATH-MICRO-LP-03
1012 Preparation of films on glass slides followed by microscopic examination with or without fixation and staining with dyes as required - .02 Microscopic examination for parasites	Detection of Cryptosporidium species	Faeces	Fluorescent Microscope	Based on Standard Method		PATH-MICRO-LP-16
	Investigation of Genital Tract and Associated specimens	Vaginal Swabs / Vulval Swabs / Labial Swabs / Endocervical swabs / Cervical swabs / Penile swabs / Urethral swabs / Rectal swabs / Bartholins gland aspirate / Products of conception / Placental Tissue / IUD / Fallopian Tube Aspirate / Swabs from other sites as clinically indicated	Light Microscope	Based on Standard Method		PATH-MICRO-LP-14
	Investigation of Urine Specimens	Bag / Catch / CSU / MSU / Suprapubic / Other Urine	Inverted Light Microscope	Based on Standard Method		PATH-MICRO-LP-23
1012 Preparation of films on glass slides followed by microscopic examination with or without fixation and staining with dyes as	Abscesses Culture	Abscesses and Post Operative wound / Deep seated infections	Light Microscope	Based on Standard Method		PATH-MICRO-LP-04

required - .03 Microscopic examination for fungi					
	Blood Cultures	Blood Culture	Light Microscope	Based on Standard Method	PATH-MICRO-LP-19
	Bone Culture	Bone and Soft Tissue associated with Osteomyelitis	Light Microscope	Based on Standard Method	PATH-MICRO-LP-24
	Ear Culture	Ear Swab / Middle Ear Effusion	Light Microscope	Based on Standard Method	PATH-MICRO-LP-01
	Eye Culture	Eye swab / Canalicular Pus and Intraocular fluids / Corneal Scrapings	Light Microscope	Based on Standard Method	PATH-MICRO-LP-07
	Fluid Cultures	Fluids from normally sterile sites, including CSF and Bile	Light Microscope	Based on Standard Method	PATH-MICRO-LP-12 PATH-MICRO-LP-13
	Investigation of Genital Tract and Associated specimens	Vaginal Swabs / Vulval Swabs / Labial Swabs / Endocervical swabs / Cervical swabs / Penile swabs / Urethral swabs / Rectal swabs / Bartholins gland aspirate / Products of conception / Placental Tissue / IUD / Fallopian Tube Aspirate / Swabs from other sites as clinically indicated	Light Microscope	Based on Standard Method	PATH-MICRO-LP-14
	Investigation of Respiratory Specimens for Bacterial Pathogens other than Mycobacteria	Sinus Aspirate / Antral Washout (AWO)	Light Microscope	Based on Standard Method	PATH-MICRO-LP-06
		Sputa / Bronchiolar Lavage / Brushings / Pleural Fluids / Cough Swabs / Nasopharyngeal Aspirates / Tracheal Aspirates	Light Microscope	Based on Standard Method	PATH-MICRO-LP-31
	Investigation of Specimens for Yeasts	Specimens from Clinically Indicated sites	Light Microscope	Based on Standard Method	PATH-MICRO-ID-29
	Investigation of Urine Specimens	Bag / Catch / CSU / MSU / Suprapubic / Other Urine	Inverted Light Microscope	Based on Standard Method	PATH-MICRO-LP-23
	Mouth Culture	Mouth Swab	Light Microscope	Based on Standard Method	PATH-MICRO-LP-21
	Tissue Culture	Tissue / Biopsies / Bone Marrow	Light Microscope	Based on Standard Method	PATH-MICRO-LP-05
Wound Culture	Skin Superficial and non-surgical wounds / Ulcers	Light Microscope	Based on Standard Method	PATH-MICRO-LP-03	

1012 Preparation of films on glass slides followed by microscopic examination with or without fixation and staining with dyes as required - .04 Microscopic examination for mycobacteria	Investigations of Specimens for AAFB	Specimens from Clinically Indicated sites	Fluorescent / Light Microscope	Based on Standard Method		PATH-MICRO-TP-11
1013 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth - .01 Culture of general bacteria	Abscesses Culture	Abscesses and Post Operative wound / Deep seated infections	Manual	Based on Standard Method		PATH-MICRO-LP-04
	Blood Cultures	Blood Cultures/Fluids	BACTEC-FX	Based on Standard Method		PATH-MICRO-LP-19 PATH-MICRO-IFU-170
	Bone Culture	Bone and Soft Tissue associated with Osteomyelitis	Manual	Based on Standard Method		PATH-MICRO-LP-24
	Ear Culture	Ear Swab / Middle Ear Effusion	Manual	Based on Standard Method		PATH-MICRO-LP-01
	Eye Culture	Eye swab / Canalicular Pus and Intraocular fluids / Corneal Scrapings	Manual	Based on Standard Method		PATH-MICRO-LP-07
	Fluid Cultures	Fluids from normally sterile sites, including CSF and Bile	Manual	Based on Standard Method		PATH-MICRO-LP-12 PATH-MICRO-LP-13
	Investigation of Faeces specimens for bacterial pathogens	Faeces / Rectal Swabs	Manual	Based on Standard Method		PATH-MICRO-LP-16
	Investigation of Genital Tract and Associated specimens	Vaginal Swabs / Vulval Swabs / Labial Swabs / Endocervical swabs / Cervical swabs / Penile swabs / Urethral swabs / Rectal swabs / Bartholins gland aspirate / Products of conception / Placental Tissue / IUD / Fallopian Tube Aspirate / Swabs from other sites as clinically indicated	Manual	Based on Standard Method		PATH-MICRO-LP-14
	Investigation of Respiratory Specimens for Bacterial Pathogens other than Mycobacteria	Sinus Aspirate / Antral Washout (AWO)	Manual	Based on Standard Method		PATH-MICRO-LP-06
		Sputa / Bronchiolar Lavage / Brushings / Pleural Fluids / Cough Swabs /	Manual	Based on Standard Method		PATH-MICRO-LP-31

		Nasopharyngeal Aspirates / Tracheal Aspirates				
	Meningococcal Screening	Pernasal or oropharyngeal swabs	Manual	Based on Standard Method		PATH-MICRO-LP-29
	Mouth Culture	Mouth Swab	Manual	Based on Standard Method		PATH-MICRO-LP-21
	MRSA Screening	Nasal Swabs / Throat swabs / Perineal Swabs / Wound Swabs / Swabs from other sites as clinically indicated	Manual	Based on Standard Method		PATH-MICRO-LP-15
	Nasal Culture	Nasal Swabs	Manual	Based on Standard Method		PATH-MICRO-LP-28
	Screening for Streptococcal Group B carriage	Vaginal Swabs / Anorectum swabs / Cervical Swabs	Manual	Based on Standard Method		PATH-MICRO-LP-32
	Throat Culture	Throat Swab	Manual	Based on Standard Method		PATH-MICRO-LP-34
	Tip Culture	Intravascular cannulae, CVP , Hickman lines, Cannula associated swabs	Manual	Based on Standard Method		PATH-MICRO-LP-08
	Tissue Culture	Tissue / Biopsies / Bone Marrow	Manual	Based on Standard Method		PATH-MICRO-LP-05
	Urine Culture	Bag / Catch / CSU / MSU / Suprapubic / Other Urine	Manual	Based on Standard Method		PATH-MICRO-LP-23
	VRE Screening	Faeces / Rectal Swabs/Swabs from other sites as clinically indicated	Manual	Based on Standard Method		PATH-MICRO-LP-36
	Wound Culture	Skin Superficial and non-surgical wounds / Ulcers	Manual	Based on Standard Method		PATH-MICRO-LP-03
1013 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth - .02 Culture of fungi	Abscesses Culture	Abscesses and Post Operative wound / Deep seated infections	Manual	Based on Standard Method		PATH-MICRO-LP-04
	Blood Cultures	Blood Cultures/Fluids	BACTEC-FX	Based on Standard Method		PATH-MICRO-LP-19 PATH-MICRO-IFU-170
	Bone Culture	Bone and Soft Tissue associated with Osteomyelitis	Manual	Based on Standard Method		PATH-MICRO-LP-24
	Ear Culture	Ear Swab / Middle Ear Effusion	Manual	Based on Standard Method		PATH-MICRO-LP-01
	Eye Culture	Eye swab / Canalicular Pus and Intraocular fluids / Corneal Scrapings	Manual	Based on Standard Method		PATH-MICRO-LP-07
	Fluid Cultures	Fluids from normally sterile	Manual	Based on Standard Method		PATH-MICRO-LP-12

		sites, including CSF and Bile				PATH-MICRO-LP-13
	Investigation of Genital Tract and Associated specimens	Vaginal Swabs / Vulval Swabs / Labial Swabs / Endocervical swabs / Cervical swabs / Penile swabs / Urethral swabs / Rectal swabs / Bartholins gland aspirate / Products of conception / Placental Tissue / IUD / Fallopian Tube Aspirate / Swabs from other sites as clinically indicated	Manual	Based on Standard Method		PATH-MICRO-LP-14
	Investigation of Respiratory Specimens for Bacterial Pathogens other than Mycobacteria	Sinus Aspirate / Antral Washout (AWO)	Manual	Based on Standard Method		PATH-MICRO-LP-06
		Sputa / Bronchiolar Lavage / Brushings / Pleural Fluids / Cough Swabs / Nasopharyngeal Aspirates / Tracheal Aspirates	Manual	Based on Standard Method		PATH-MICRO-LP-31
	Mouth Culture	Mouth Swab	Manual	Based on Standard Method		PATH-MICRO-LP-21
	Throat Culture	Throat Swab	Manual	Based on Standard Method		PATH-MICRO-LP-34
	Tip Culture	Intravascular cannulae, CVP , Hickman lines, Cannula associated swabs	Manual	Based on Standard Method		PATH-MICRO-LP-08
	Tissue Culture	Tissue / Biopsies / Bone Marrow	Manual	Based on Standard Method		PATH-MICRO-LP-05
	Urine Culture	Bag / Catch / CSU / MSU / Suprapubic / Other Urine	Manual	Based on Standard Method		PATH-MICRO-LP-23
	Wound Culture	Skin Superficial and non-surgical wounds / Ulcers	Manual	Based on Standard Method		PATH-MICRO-LP-03
1014 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .03 Enzyme immunoassay,	Detection of C.difficile Toxin	Faeces	Manual	Based on Standard Method		PATH-MICRO-BC-59 PATH-MICRO-IFU-14 PATH-MICRO-IFU-7
	Hepatitis B surface Antigen Confirmatory test/ cobas HBsAg confirmatory assay	Serum	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-89 PATH-SER-LP-67 PATH-SER-LP-28

	Hepatitis B Surface Antigen/ cobas HBsAg II assay		Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-88 PATH-SER-LP-66 PATH-SER-LP-28
	Hepatitis B Surface Antigen/ Liaison XL Murex HBsAg assay		Diasorin Liaison XL	Based on Standard Method		PATH-SER-IFU-118 PATH-SER-LP-80 PATH-SER-LP-28
1014 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .04 Immunochromatographic methods,	Detection of Urinary Legionella Antigen	Urine	Manual	Based on Standard Method		PATH-MICRO-TP-39
	Detection of Urinary Pneumo-coccal Antigen		Manual	Based on Standard Method		PATH-MICRO-TP-49
	Investigation of Faeces for Rotavirus / Adenovirus	Faeces	Manual	Based on Standard Method		PATH-MICRO-IFU-20
1016 Identification of cultured bacteria and fungi using non-nucleic acid based techniques - .01 Biochemical methods , CE marked commercial systems	Identification of Cultured Bacteria and Fungi	Significant isolates cultured from specimens listed in classification section 1013	VITEK 2 Compact	Based on Standard Method		PATH-MICRO-TP-40 PATH-MICRO-LP-75
1016 Identification of cultured bacteria and fungi using non-nucleic acid based techniques - .04 Identification using MALDI-TOF Spectroscopy			VITEK MS	Based on Standard Method		PATH-MICRO-TP-57
1017 Measurement of antimicrobial activity and application of clinical interpretive criteria to general bacteria (rapidly growing aerobes) - .01 Anaerobes	Antimicrobial Sensitivity (AMS) Antibiotic Susceptibility Test (AST)		Manual / Biomic	Based on Standard Method		PATH-MICRO-TP-29
			VITEK 2 Compact	Based on Standard Method		PATH-MICRO-LP-75
	E Tests		Manual	Based on Standard Method		PATH-MICRO-IFU-75 PATH-MICRO-IFU-123
	Rapid detection of B-Lactamase		Manual	Based on Standard Method		PATH-MICRO-IFU-19
1018 Detection of antibody response to infection using appropriate CE marked commercial techniques - .01 Particle agglutination, using CE marked commercial systems	Antistreptolysin O (ASO)/ cobas ASLOT assay	Serum	Roche Cobas e702	Based on Standard Method		PATH-SER-IFU-94 PATH-SER-LP-82

	Syphilis - Rapid Plasma Reagin/ Biokit RPR reditest assay	Manual	Based on Standard Method		PATH-SER-IFU-41 PATH-SER-LP-20 PATH-SER-LP-22
	Syphilis - Treponema pallidum Particle Agglutination / Serodia TPPA assay	Manual	Based on Standard Method		PATH-SER-IFU-42 PATH-SER-LP-21 PATH-SER-LP-22
1018 Detection of antibody response to infection using appropriate CE marked commercial techniques - .02 Enzyme immunoassay, using CE marked commercial systems	Anti HBs/ cobas Elecsys Anti HBs II assay	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-91 PATH-SER-LP-69 PATH-SER-LP-35
	Anti HBs/ Liaison XL Murex Anti HBs assay	Diasorin Liaison XL	Based on Standard Method		PATH-SER-IFU-116 PATH-SER-LP-79 PATH-SER-LP-35
	Anti Hepatitis C/ cobas Anti HCV II assay	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-90 PATH-SER-LP- 68 PATH-SER-LP-32
	Hepatitis A IgM/ cobas Elecsys Anti HAV IgM assay	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-87 PATH-SER-LP-65 PATH-SER-LP-24
	HIV Ab-Ag/ cobas HIV combi PT assay	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-84 PATH-SER-LP-62 PATH-SER-LP-13
	HIV Ab-Ag/ Liaison XL Murex HIV Ab-Ag assay	Diasorin Liaison XL	Based on Standard Method		PATH-SER-IFU-117 PATH-SER-LP-81 PATH-SER-LP-13
	Rubella IgG/ cobas Rubella IgG assay	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-85 PATH-SER-LP-63 PATH-SER-LP-18
	Rubella IgG/ Liaison Rubella IgG assay	Diasorin Liaison XL	Based on Standard Method		PATH-SER-IFU -115 PATH-SER-LP- 78 PATH-SER-LP-18
	Syphilis/ cobas Total Antibodies to	Roche Cobas e602	Based on Standard Method		PATH-SER-IFU-86

	Treponema pallidum				PATH-SER-LP-64 PATH-SER-LP-22
	Varicella IgG/ Liaison VZV IgG		Diasorin Liaison XL	Based on Standard Method	PATH-SER-IFU-72 PATH-SER-LP-75
1025 Measurement of antimicrobial levels by immunological methods	Gentamicin/ cobas CEDIA Gentamicin II assay		Roche Cobas e702	Based on Standard Method	PATH-SER-IFU - 107 PATH-SER-LP-70
	Vancomycin/ cobas VANC3 KIMS assay		Roche Cobas e702	Based on Standard Method	PATH-SER-IFU-121 PATH-SER-LP- 71