

Scope of accreditation - Listi yfir faggildar rannsóknir

Parameter	Name of quality document	Version number	System	Method/Technique	Equipment	Units
Human Immunodeficiency Virus						
INNO-LIA HIV I/II confirmatory test	INNO-LIA™ HIV I/II Score Rvei-009	14.0	Serum/plasma	Line Immuno Assay		Qualitative
HIV Duo	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
Hepatitis A virus						
HAV IgM	Anti-HAV IgM Rvei-168	12.0	Serum/plasma	CLIA test	Cobas e411	Qualitative
Anti-HAV II	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
Hepatitis B virus						
Anti HBc IgM	Anti-HBc IgM Rvei-164	12.0	Serum/plasma	CLIA test	Cobas e411	Qualitative
Anti HBe	Anti-HBe Rvei-173	12.0	Serum/plasma	CLIA test	Cobas e411	Qualitative
Anti HBs II	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative/Q uantitative (IU/l)
Anti-HBc II	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
HBsAg II	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	cobas 801	Qualitative
HBeAg	HBeAg Rvei-172	12.0	Serum/plasma	CLIA test	Cobas e411	Qualitative
Hepatitis C virus						
INNO-LIA HCV confirmatory test	INNO-LIA HCV Score Rvei-088	9.0	Serum/plasma	Line Immuno Assay		Qualitative
Anti HCV II	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
Herpes Simplex virus						
HSV-1 IgG	HSV-1 IgG Rvei-208	6.0	Serum/plasma	CLIA test	Cobas e411	Qualitative
HSV-2 IgG	HSV-2 IgG Rvei-209	6.0	Serum/plasma	CLIA test	Cobas e411	Qualitative

Cytomegalovirus						
CMV IgM	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
CMV IgG	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
Rubella virus						
Rubella IgG	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative/Q uantitative (IU/ml)
Syphilis						
Syphilis	Vinna á Cobas e801 Rvei-027	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
SARS-CoV-2						
Anti-SARS-CoV 2	Vinna á Cobas e801 Rvei-27	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
Anti-SARS-CoV 2 S	Vinna á Cobas e801 Rvei-27	2.0	Serum/plasma	CLIA test	Cobas 801	Qualitative
Bacteriology						
Bacteria, pathogens	Brjóstholsvökvi - almenn ræktun Rsýk-614	7.0	Pleural fluid	Aerob, anaerob culture, microscopy (Grams)	BactAlert, Aerospray, microscope, MALDI-TOF	Qualitative
Bacteria, pathogens	Hálsstrok - almenn ræktun Rsýk- 457	9.0	Throat	aerob, anaerob culture	MALDI-TOF	Qualitative
Bacteria, pathogens	Ígerðir - almenn ræktun Rsýk- 238	7.0	Abscesses	Aerob, anaerob culture, microscopy (Grams) Aerospray, microscope	MALDI-TOF	Qualitative

Bacteria, pathogens	Kynfæri kvenna - Almenn rannsókn, svepparannsókn Rsýk-327	10.0	Female genitals	Aerob, anaerob culture, microscopy (Grams) Aerospray, microscope	MALDI-TOF	Qualitative
Bacteria, pathogens	Mænuvökvi - almenn ræktun Rsýk-230	8.0	Spinal fluid	Aerob, anaerob culture, microscopy (Grams)	BactAlert, Aerospray, microscope, MALDI-TOF	Qualitative
Bacteria, pathogens	Neðri öndunarfæri - Almenn ræktun Rsýk-326	6.0	Lower respiratory tract	Aerob, anaerob culture, microscopy (Grams)	Aerospray, microscope, MALDI-TOF	Qualitative
Bacteria, pathogens	Sár - almenn ræktun Rsýk-236	6.0	Wounds	Aerob, anaerob culture	MALDI-TOF	Qualitative
Campylobacter	Saur - almenn ræktun Rsýk-323	8.0	Faeces	Microaerophil culture	MALDI-TOF	Qualitative
EHEC	Saur - almenn ræktun Rsýk-323 / Saur - Shigatoxin gen E.coli (STEC/EHEC) Rsýk-039	8.0 / 4.0	Faeces, rectum and culture of bacteria	Aerob culture, E.coli O157 agglutination, PCR	MALDI-TOF, AB 7500	Qualitative
MRSA	MÓSA leit Rsýk-051	15.0	Throat-, nose and perineum	Aerob culture	MALDI-TOF	Qualitative
Susceptibility testing	Næmispróf með lyfjaskífum Rsýk-145	13.0	Culture of bacteria	Disk diffusion on Muller Hinton agar, EUCAST method		SIR
Susceptibility testing	Næmispróf með lyfjaskífum Rsýk-145	13.0	Culture of bacteria	Disk diffusion on Muller Hinton + NAD agar, EUCAST method		SIR

Susceptibility testing	AmpC skífurpróf Rsýk-282	7.0	Culture of bacteria	AmpC disk diffusion		
Salmonella sp.	Saur - almenn ræktun Rsýk-323 / Salmonella - sermisgerðargreining (kekkjun og fasabreyting) Rsýk-510	8.0 / 9.0	Faeces	Aerob culture, salmonella antisera	MALDI-TOF	Qualitative
Shigella sp.	Saur - almenn ræktun Rsýk-323 / Shigella kekkjun Rsýk-004	8.0 / 8.0	Faeces	Aerob culture, Shigella antisera	MALDI-TOF	Qualitative
S. Agalactiae (GBS)	GBS ræktun Rsýk-635	8.0	Female genitals	Aerob culture	MALDI-TOF	Qualitative
Mycology						
Fungi	Blóð - svepparæktun Rsýk-226	7.0	Blood	Aerob culture, microscopy (Grams)	BactAlert, Aerospray, microscope, Maldi-Tof	Qualitative
Fungi	Neðri öndunarvegir/brjósholsvökvi - svepparæktun Rsýk-486	8.0	Pleural fluid	Aerob culture, microscopy (Grams)	BactAlert, Aerospray, microscope, MALDI-TOF	Qualitative
Fungi	Munnhol/tunga - svepparæktun Rsýk-488	5.0	Throat	Aerob culture	MALDI-TOF	Qualitative
Fungi	Ígerðir - svepparæktun Rsýk-239	11.0	abscesses	Aerob culture, microscopy (Grams)	Aerospray, microscope, Maldi-Tof	Qualitative
Fungi	Kynfæri kvenna - Almenn rannsókn, svepparannsókn Rsýk-327	10.0	Female genitals	Aerob culture, microscopy (Grams)	Aerospray, microscope, MALDI-TOF	Qualitative
Fungi	Mænuvökvi - svepparæktun Rsýk-231	7.0	Spinal fluid	Aerob culture, microscopy (Grams)	BactAlert, Aerospray, microscope, MALDI-TOF	Qualitative

Fungi	Neðri öndunarvegir/brjósholsvökví - svepparæktun Rsýk-486	5.0	Lower respiratory tract	Aerob culture, microscopy (Grams)	Aerospray, microscope, MALDI-TOF	Qualitative
Fungi	Sár - svepparæktun Rsýk-237	10.0	Wounds	Aerob culture, microscopy (Grams)	Aerospray, microscope, Maldi-Tof	Qualitative