Department of Laboratory Medicine and Pathology – Routine and STAT Test TAT Master List

Clinical Microbiology

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	Aspergillus gallactomannan antigen	Aspergillus gallactomannan antigen	Depends on day of receipt as samples are only processed on Wednesdays	Not offered as STAT	only processed on Wednesdays (HG Micro). This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. This test is not performed in Al-Wakra Hospital
Virology and Molecular Biology (Molecular section)	16S Real Time Polymerase Chain Reaction	16S RT-PCR	14 calendar days	Not offered as STAT	once a week
National TB Reference Laboratory	Acid Fast bacilli Culture	CAFB	• Positive culture - No specific Turnaround time(Preliminary report will be released when culture becomes positive. Final	Not offered as STAT	7 days/Week

			result for MTB with drug susceptibility test will differ case to case.) • Negative cultures - 42 days		
National TB Reference Laboratory	Acid Fast bacilli PCR	AFB PCR	24 Hours	Not offered as STAT	7 days/Week
National TB Reference Laboratory	Acid Fast bacilli Smear	AFB Smear	24 Hours	Not offered as STAT	7 days/Week
Virology and Molecular Biology (Molecular section)	Adenovirus (ADV) PCR	Adenovirus PCR	7 calendar days	Not offered as STAT	Twice a week
Virology and Molecular Biology (Molecular section)	Alpha Herpesviruses (HSV-VZV) PCR	HSV-VZV PCR	7 calendar days	Not offered as STAT	3 times a week.
Virology and Molecular Biology (Molecular section)	Arbovirus Multiplex Panel PCR	Arbovirus Panel PCR	within 24 hours	Not offered as STAT	Daily
Virology and Molecular Biology (Molecular section)	Atypical Pneumonia PCR	Atypical PCR	within 48 hours	Not offered as STAT	Daily
Virology and Molecular Biology	BK polyomavirus (BKPyV) PCR	BK Virus PCR	7 calendar days	Not offered as STAT	Twice a week

(Molecular section)					
Microbiology	Blood Culture Aerobic	Culture Blood Aerobic	5 days	Gram stain result (within 30 minutes from Time Of Detection) and a positive culture result (within 48 hours)	24 Hrs./ 7days a week
Microbiology	Blood Culture Anaerobic	Culture Blood Anaerobic	5 days	Gram stain result (within 30 minutes from Time Of Detection) and a positive culture result (within 48 hours)	24 Hrs./ 7days a week

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	Body Fluid Culture	Culture Body Fluid	48-72 hrs	Gram stain <1hrs for sterile body fluid	24 Hrs./ 7days a week
Microbiology	Bone Marrow Culture	Culture Bone Marrow	5 days	Gram stain result (within 30 minutes from Time Of Detection) and a positive culture result (within 48 hours)	24 Hrs./ 7days a week
Virology and Molecular Biology (Molecular section)	Bordetella PCR	Bordetella PCR	within 48 hours	Not offered as STAT	Daily

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Virology & Molecular Biology Lab/ serology	Brucella agglutination	Brucella Abortus/Melitensis Antibodies	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Brucella IgM Antibody/ Brucella IgG Antibody	Brucella IgM/IgG Abs	7 calendar days	Not offered as STAT	Twice a week
Microbiology	C.TRACHOMATIS / N.GONORRHOEAE PCR	C.trachomatis / N.gonorrhoeae PCR	24 hrs	Not offered as STAT	Daily 7AM-3PM (HG Microbiology and TCH Microbiology). This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. This test is not performed in Al-Wakra Hospital
Microbiology	Candida auris PCR	Candida auris PCR	24 hrs	Not offered as STAT	Daily 7AM-3PM. This test is not

					performed in Al-Wakra Hospital
Microbiology	Candida auris Screening Culture	C auris screening culture	2-5 days	Not offered as STAT	24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7 AM-3PM (TCH Hospital).
Microbiology	Catheter Tip Culture	Culture Catheter Tip	48 -72 hrs	Not offered as STAT	24 Hrs./ 7days a week
Microbiology	Cerebrospinal Fluid Culture	Culture Cerebrospinal Fluid	48-72 hrs	Gram stain <1hrs	24 Hrs./ 7days a week
Virology & Molecular Biology Lab/ serology	Chikungunya Virus IgG Antibody	Chikungunya Virus IgG	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Chikungunya Virus IgM Antibody	Chikungunya Virus IgM	7 calendar days	Not offered as STAT	Twice a week
Microbiology	Clostridium Difficile Toxin	C Difficile Toxin	24hrs	Not offered as STAT	Daily 7AM-8.30PM (HG Micro) 24 Hrs./ 7days a week (Aisha Bint Hamad Al-Attiyah Hospital). 24 Hrs./ 7days a week (Al-

					Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Virology & Molecular Biology Lab/ serology	CMV IgG Avidity	Cytomegalovirus IgG Avidity	7 calendar days	Not offered as STAT	5 days a week
Virology & Molecular Biology Lab/ serology	Coxiella burnetii (Q-Fever) Phase 2 IgG	Culture Negative Endocarditis Q Fever Phase 2 IgG	7 calendar days	Not offered as STAT	Twice a week
Microbiology	CSF Cryptococcal antigen	Cryptococcus antigen Latex		1 hrs	24 Hrs./ 7days a week (HG Micro) This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. This test is not performed in Al-Wakra Hospital
Microbiology	CTL Blood Culture	CTL Blood Culture	5 days	Gram stain result (within 30 minutes	24 Hrs./ 7days a week (HG Microbiology). This test is not performed in Aisha Bint

				from Time Of Detection) and a positive culture result (within 48 hours)	Hamad Al-Attiyah Hospital. 24 Hrs./ 7days a week (Al-Wakra Hospital)
Virology & Molecular Biology Lab/ serology	Culture Negative Endocarditis Bartonella Antibody	Culture Negative Endocarditis Bartonella Ab	7 calendar days	Not offered as STAT	Twice a week
Virology and Molecular Biology (Molecular section)	Cytomegalovirus (CMV) PCR	CMV PCR	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Dengue Virus IgG Antibody	Dengue Virus IgG	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Dengue Virus IgM Antibody	Dengue Virus IgM	7 calendar days	Not offered as STAT	Twice a week
Microbiology	Ear Culture	Culture Ear	48 -96 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al-Attiyah

					Hospital). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Virology & Molecular Biology Lab/ serology	Echinococcus Antibody	Echinococcus Antibody	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Entamoeba histolytica Antibody	Entamoeba histolytica Antibody	7 calendar days	Not offered as STAT	Twice a week
Microbiology	Environmental Culture	Culture Environmental	5 days	Not offered as STAT	24 Hrs./ 7days a week (Al-Wakra Hospital)
Virology and Molecular Biology (Molecular section)	Epstein-Barr Virus (EBV) PCR	EBV PCR	7 calendar days	Not offered as STAT	Twice a week
Microbiology	Eye Culture	Culture Eye	48 -72 hrs	Gram stain <1hrs for neonates and cornal scraping	Sunday to Friday 7AM-3PM, STAT (24 Hrs./ 7days a week). 24 Hrs./ 7days a week (Aisha Bint Hamad Al-Attiyah

					Hospital, Al-Wakra Hospita andTCH Microbiology)
Microbiology	Fungal Culture	Culture Fungal	10 days	STAT smear <1 hrs (CSF)	Sunday to Friday 7AM-3PM, STAT (24 Hrs./ 7days a week-HG Microbiology). This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. This test is not performed in Al-Wakra Hospital
Microbiology	Fungal Smear	KOH	24 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology) This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. This test is not performed in

					Al-Wakra Hospital
Microbiology	GBS PCR	GBS PCR		2hrs	24 Hrs./ 7days a week
Microbiology	Genital Culture	Culture Genital	2-4 days (2-10 days for IUCD)	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 7days a week 7AM-3PM (Aisha Bint Hamad Al-Attiyah Hospital and TCH Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)
Microbiology	Genital Culture	HVS Culture	2-4 days	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology and TCH Microbiology). 7days a week 7AM-3PM (Aisha Bint Hamad Al-

					Attiyah Hospital). 24 Hrs./ 7days a week (Al-Wakra Hospital and TCH)
Microbiology	Genital Culture	HVS Culture (BD Affirm Test)	24-48 Hrs	Not offered as STAT	7days a week 7AM-3PM (Aisha Bint Hamad Al-Attiyah Hospital and TCH Microbiology). This test is not performed in Al-Wakra Hospital
Microbiology	Genital Culture	Cervical Culture	2-4 days	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 7days a week 7AM-3PM (Aisha Bint Hamad Al-Attiyah Hospital). 24 Hrs./ 7days a week (Al-Wakra Hospital)

Microbiology	Genital Culture	LVS Culture	2-4 days	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 7days a week 7AM-3PM (Aisha Bint Hamad Al-Attiyah Hospital). 24 Hrs./ 7days a week (Al-Wakra Hospital)
Microbiology	Genital Culture	Urethral Culture	2-4 days	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 7days a week 7AM-3PM (Aisha Bint Hamad Al-Attiyah Hospital). 24 Hrs./ 7days a week (Al-Wakra Hospital)
Microbiology	Group B Strep Screen culture	GBS SCR	48 -72 hrs	Not offered as STAT	Daily 7AM-6PM (HG Microbiology and Aisha Bint Hamad Al Attiyah

					Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	Helicobacter pylori antigen	H pylori Ag	24-72 Hrs	Not offered as STAT	Sunday to Thursday 7AM-3PM (Only at Aisha Bint Hamad Al Attiyah Hospital Microbiology and TCH). This test is not performed in Al-Wakra Hospital
Virology & Molecular Biology Lab/ serology	Hepatitis B Surface Antigen Confirmatory	Hepatitis B Surface Antigen Conf	7 calendar days	Not offered as STAT	Twice a week
Virology and Molecular Biology (Molecular section)	Hepatitis B virus DNA PCR- Quantitative	Hepatitis B Virus PCR (VL)	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular	Hepatitis B Virus Surface Antigen Quantitative	Quantitative S Ag	7 calendar days	Not offered as STAT	Twice a week

Biology Lab/ serology					
Virology and Molecular Biology (Molecular section)	Hepatitis C RNA Genotyping	Genotype Hepatitis C PCR	7 calendar days	Not offered as STAT	once a week
Virology and Molecular Biology (Molecular section)	Hepatitis C virus RNA PCR- Quantitative	Hepatitis C Virus PCR (VL)	7 calendar days	Not offered as STAT	Twice a week
Virology and Molecular Biology (Molecular section)	Hepatitis D virus RT-PCR	Hepatitis D Virus PCR	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Hepatitis Delta Virus Total Antibody	Hepatitis D Antibody	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Hepatitis E Virus IgG Antibody	Hepatitis E Virus IgG	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Hepatitis E Virus IgM Antibody	Hepatitis E Virus IgM	7 calendar days	Not offered as STAT	Twice a week

Microbiology	High Consequence Infections	High Consequence Infections	4 hrs	Not offered as STAT	24 Hrs./ 7days a week (HG Microbiology). This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital Microbiology. This test is not performed in Al-Wakra Hospital
Virology and Molecular Biology (Molecular section)	HIV-1 Genotyping	HIV-1 Genotyping	14 calendar days	Not offered as STAT	once a week
Virology and Molecular Biology (Molecular section)	Human immunodeficiency virus-1 RNA PCR	HIV PCR (VL)	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Human T-cell Lymphotropic Virus types I & II (HTLV-I & HTLV-II) Antibodies	Human T Lymphotropic Virus Antibody	7 calendar days	Not offered as STAT	Twice a week
Molecular	Influenza A & B, Respiratory syncytial viruses (RSV) and COVID-19 panel	Flu Panel PCR	24 hrs	Not offered as STAT	Daily 7AM-3PM TCH hospital

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	Influenza Panel PCR	Flu Panel	24 hrs	Not offered as STAT	24 Hrs./ 7days a week (Aisha Bint Hamad Al-Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)
Microbiology	Legionella Antigen Urine	Legionella Antigen Urine	48 hrs	Not offered as STAT	Daily 7 days a week from 7am to 3pm in the HG Microbiology laboratory.
Virology & Molecular Biology Lab/ serology	Leishmania Antibody	Leishmania Antibody	7 calendar days	Not offered as STAT	Twice a week
Microbiology	MDR Screening Culture	MDR Screening Culture	2-5 days	Not offered as STAT	Sun-Thu from 7am to 3 pm at HGH Microbiology Laboratory 24/7 in AWH Microbiology laboratory

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Virology and Molecular Biology (Molecular section)	Middle East Respiratory Syndrome Coronavirus (MERS-CoV) PCR	MERS-Coronavirus PCR	within 24 hours	Not offered as STAT	Daily
Microbiology	Miscellaneous Culture	Culture Miscellaneous	5-10 Days	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al-Attiyah Hospital). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	MRSA CULTURE	MRSA Culture	48 -72 hrs	Not offered as STAT	Daily 7AM-3PM (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-

					Wakra Hospital)
Microbiology	MRSA NASAL SCREENING	MRSA Nasal PCR	4 hrs	Not offered as STAT	24 Hrs./ 7days a week
Microbiology	MRSA/MSSA SPECIFIC PCR	MRSA / SA Specific PCR	4 hrs	Not offered as STAT	24 Hrs./ 7days a week (HG Microbiology). This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. 24 Hrs./ 7days a week (Al-Wakra Hospital)
Virology and Molecular Biology (Molecular section)	Multiplex PCR Fever & Rash; Enterovirus PCR	Enterovirus PCR	7 calendar days	Not offered as STAT	Twice a week
Virology and Molecular Biology (Molecular section)	Multiplex PCR Fever & Rash; Parvovirus B19 PCR	B19-PCR	7 calendar days	Not offered as STAT	Twice a week
Virology and Molecular Biology	Multiplex PCR Viral Meningitis:	Viral Meningitis PCR	within 48 hours	Not offered as STAT	Daily

(Molecular section)					
Virology and Molecular Biology (Molecular section)	Multiplex PCR, Dengue Virus & Chikungunya virus PCR (DENV)	Chikungunya Virus PCR	7 calendar days	Not offered as STAT	once a week
Virology and Molecular Biology (Molecular section)	Multiplex PCR, Dengue Virus & Chikungunya virus PCR (DENV)	Dengue Virus PCR	7 calendar days	Not offered as STAT	once a week
Virology and Molecular Biology (Molecular section)	Multiplex PCR, Dengue Virus & Chikungunya virus PCR (DENV)	Zika Virus PCR	7 calendar days	Not offered as STAT	once a week
Microbiology	Occult Blood Stool	Stool Occult Blood	24- hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	OVA and Parasites	Stool OVA and Parasites	24-48 Hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 7days a week 7AM to 3 PM(Aisha Bint Hamad Al Attiyah Hospital Microbiology). This test is not performed in Al-Wakra Hospital
Microbiology	Pneumocystis jiroveci detection	Pneumocystis DFA	Same day if receieved before 3pm; otherwise performed the next day	Not offered as STAT	Daily 7 days a week from 7am to 3pm in the HGH microbiology laboratory.
Microbiology	Pus Culture	Culture Pus	2-5 days	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital

					Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)
Virology & Molecular Biology Lab/ serology	Rapid Plasma Reagin test	RPR Test	7 calendar days	Not offered as STAT	3 times a week
Microbiology	Respiratory Lower culture	C lower respiratory	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)

Microbiology	Respiratory Lower culture	Brochoalveolar lavage Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	Respiratory Lower culture	Bronchial wash Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)

Microbiology	Respiratory Lower culture	ETT Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	Respiratory Lower culture	Lung Aspirate Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)

Microbiology	Respiratory Lower culture	Tracheal Aspirate Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	Respiratory Upper Culture	Upper Respiratory culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	Respiratory Upper Culture	Throat Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)

Microbiology	Respiratory Upper Culture	Nasopharyngeal Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	Respiratory Upper Culture	Sinus Culture	48 -72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)

Microbiology	Respiratory Viral PCR	Respiratory Viral PCR		4 Hrs	24 Hrs./ 7days a week (Aisha Bint Hamad Al-Attiyah Hospital Microbiology if requested as STAT sample with pre defined STAT criteria). This test is not performed in Al-Wakra Hospital
Virology and Molecular Biology (Molecular section)	Respiratory Virus PCR	Respiratory Viruses PCR	within 48 hours	Not offered as STAT	Daily
Microbiology	Rotavirus/Adeno Detection Stool	Rotavirus / Adenovirus	24-72 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)

					Daily 7AM-3PM (TCH Microbiology)
Virology & Molecular Biology Lab/ serology	Rubella IgG Avidity Antibody	Rubella IgG Avidity	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Schistosoma Antibody	Schistosoma Antibody	7 calendar days	Not offered as STAT	Twice a week
Microbiology	Screening Culture	Screening Culture	48 -72 hrs	Not offered as STAT	7days a week 7AM-3PM (HG Microbiology). 7days a week 7AM-3PM (Aisha Bint Hamad Al-Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	STD PCR Panel	STD PCR Panel	24 hrs	Not offered as STAT	Daily 7AM-8.30PM (HG Microbiology). This test is not performed in Aisha Bint Hamad Al-Attiyah Hospital. This test is not performed in Al-Wakra Hospital
Microbiology	Stool Culture	Culture Stool	48 -96 hrs	Not offered as STAT	Sunday to Friday 7AM-3PM (HG Microbiology). 7days a week 7AM-3PM(Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./

					7days a week (Al-Wakra Hospital) Daily 7AM-3PM (TCH Microbiology)
Microbiology	Tissue Culture	Culture Tissue	2-5 days	Gram stain <1hrs for tissuue from sterile sousce	Sunday to Friday 7AM-3PM, STAT (24 Hrs./ 7days a week-HG Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology, Al-Wakra Hospital and TCH Microbiology)
Virology & Molecular Biology Lab/ serology	Toxo IgG Avidity	Toxoplasma IgG Avidity	7 calendar days	Not offered as STAT	5 days a week
Virology & Molecular Biology Lab/ serology	Treponema Pallidum Haemagglutination	Treponema pallidum hemagglutination	7 calendar days	Not offered as STAT	3 times a week.

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Microbiology	Urine Microscopy/reflex culture	UC Urine Microscopy/reflex culture	24 hrs	Not offered as STAT	Daily 7AM-3PM. (HG Microbiology Lab and TCH Microbiology). 24 Hrs./ 7days a week (Aisha Bint Hamad Al Attiyah Hospital Microbiology). 24 Hrs./ 7days a week (Al-Wakra Hospital)
Virology & Molecular Biology Lab/ serology	VDRL Antigen	VDRL Screen CSF	48 hours	Not offered as STAT	The sample is tested on the day of receipt or on the following day

Discipline / Specialty	Test Name	Cerner Test ID / Primary Synonym	Routine TAT (include unit)	STAT TAT (include unit)	Testing Schedule / Remarks
Molecular	Xpert (MTB/RIF Ultra)	TB PCR ISOLATION	24 hrs.	Not offered as STAT	Daily 7AM-3PM TCH hospital
Virology & Molecular Biology Lab/ serology	Zika Virus IgG Antibody	Zika Virus IgG	7 calendar days	Not offered as STAT	Twice a week
Virology & Molecular Biology Lab/ serology	Zika Virus IgM Antibody	Zika Virus IgM	7 calendar days	Not offered as STAT	Twice a week