## Riverside University Health System - Public Health Public Health Laboratory Test Request Form Address: 4065 County Circle Drive Riverside, CA 92503 Phone: (951) 358-5070 Fax: (951) 358-5015

PH Laboratory Use Only

Brett Austin, MA, PHM - Laboratory Director												
CLIA ID# 05D0571882 CA Certified Public Health Laboratory #1158							Website: http://www.rivcolab.org/					
f required information (high	hlighted in red l	ow) is included	place below INSTEAD OF filling out patient information.									
ast Name			Submitting Facility			Date Received:						
First Name												
Date of Birth			MRN/2nd Identifier #			Program						
Gender: Male [ ] Female [ ]				Program	Program Contact Person							
Street Address			Date of Collection									
	Collection Tin	Disease Control Information										
City/State/Zip			Date of Onset			Specimen for Clearance? [ ]						
			Physician & NPI#			CalREDI	EΝ	umber				
	Pregnant [ ] Yes [ ] No			ICD-10 Code(s):								
Race: [ ] American Indian or African American, [ ] Chinese Korean, [ ] Native Hawaiian, ] Other Race Additional Comments/Inforn	e, [ ] Filipino, [ [ ] Other Pacifi	] Guam	anian or Cham	orro, [ ] Jap	oanese, [ ]	Ethnicity			anic or Lati Hispanic or			
			0	0	. (Demoined)							
] Biopsy	Specimen Source (Required) [ ] Penis/Urethra [ ] So				erum [ ] Vaginal							
Biopsy [ ] Endocervical Blood [ ] Lesion/Pustule		[ ] Peritoneal Fluid			[ ] Sputum				[ ] Vag/Rectal			
Bronchoalveolar Lavage [] Nasal		[ ] Plasma [ ] Pleural Fluid		ıid	[]Stool(		. ,		[ ] Wound (spe	. ,		
] Capillary (blood) [ ] Nasopharyngeal ] CSF [ ] Oral Fluid		<sub> </sub> Eal	[ ] Rectal		[ ] Throat [ ] Urine				[ ] Other-specif	y below		
Specimen Type [ ] Isolate			[ ] Other - specify			Submitted on						
. ,,	Test to be F	Parforr	nad - Suhm	it One For	m for Each S	Snacim	Δn	Type				
[ ] CT/GC NAT Panel					(includes all tests		I	турс	Enter	ic Culture		
			[ ] Hepatitis A Total Antibody			•	Г 1	Culture	Campyloba		87046	
·			[ ] Hepatitis B Surface Antibody				+		Salmonella		87045	
Nucleic Acid Amplification Test (NAT)			[ ] Hepatitis B Core Total Antibody				Culture STEC				87046	
Norovirus NAT 87797							• • • • • • • • • • • • • • • • • • • •				87077	
•			[ ] HIV Ag/Ab Combo EIA Screen			87389	9 [ ] Shiga Toxin Screen				87427	
		[ ] HIV 1/2 Conf/Diff 86701			86702	-						
] Influenza-SARS-CoV-2 Multiplex NAT 87636												
] Mpox NAT 87593				Syphilis				Aerobic Culture				
] Measles NAT (#Please answer below) 87797						2 [ ] Culture Aerobic Bacteria 87070						
] Mumps NAT (#Please answer below) 87797		[ ] Syphilis Co	nfirmation^	86592 86593	86780	[]	Isolate f	for Identifica	tion - Aerobic	87077		
#Measles/Mumps Vaccination? Yes [ ] No [ ]					vious Positive Only	86593	[]	Culture	GC		87081	
			Positive Scre		1 -			o A/B screen	87081			
Estimated Date: Dose 1 Dose 2? Yes [ ] No [ ]			Positive Screen: YES [ ] NO [ ]								_	
Estimated Date: Dose 2			List Screen Test:				Mycobacteria					
Parasit	^Syphilis Confirmation will ONLY be performed				[]	Culture	AFB	87015 87206	87116			
] O & P Concentrate/Trichrome 87209 87177				for positive FDA-approved screen test			[]	MTB/RI	F NAT		87556	
] Fecal Leukocyte (WBC)		87205		Special S	erology		[]	Isolate f	for Identifica	tion- AFB	87149	
] O & P and WBC Panel	87209 87177	87205	West Nile \	√irus IgM Ant	ibody	86788	[]	MTB St	usceptibility		87190	
] Pinworm		87172			•		r 1	Title 17	MTB Isolate	e Rentention~		
] ID of Parasite 87169							~Test(s) Requested or Title 17 MTB Isolate					
] Other	Mycology / Fungus				Retention Requested (Please include AST							
DFA Te	[ ] Culture Fungus 87102											
] DFA Pneumocystis		87281	[ ] ID Fungus /	/ Yeast	87107	87106	[]	QuantiF	eron (*QFT	) IGRA ×	86480	
] DFA Cryptosporidium/Giardi	ia 87274	87269					×Ε	ate/ Tin	ne			
· · · ·			ry (CDC, CI	PH or of	her PH I abo	ratory)		ubated:		rom.		
Sendout to external reference laboratory (CDC, CDPH, or other PH Laboratory) Sendout Test Request Information:								Date/ Time Removed from Incubator:				
ochaoar i ear ivedaear III	ioiiialioii.							_				
							Inc	ubation		o much be in and		
								'QF	•	s must be incuba hrs at 37°C	ıeu	
										Released 07/29	3/2024	

## **TESTING ALGORITHMS**

HIV 1/2 SEROLOGY TAT: EIA: Negative = 2 days / Positive = 4 days reflex to C/D NAT Sendout = 7 days

Specimens testing initially reactive by HIV-1 & 2 Antibody/Antigen Combo Enzyme Immmunoassay (EIA) will be retested in duplicate. Repeatedly reactive specimens will be confirmed by HIV Antibody Confirmation/Differentiation (C/D) test. Specimens with discordant results will be sent to a reference lab for HIV NAT.

SYPHILIS SEROLOGY TAT: EIA: Negative = 3 days / Positive = 4 days reflex to RPR / 7 days reflex to TPPA

RPR = 3 days TPPA = 3 days

Specimens giving reactive or equivocal results will be retested in duplicate. If the repeat is again equivocal a fresh serum specimen will be requested. Reactive and equivocal results will be automatically confirmed by RPR / TPPA (if necessary).

Specimens previously testing POSITIVE by a FDA-approved screening test will be confirmed by RPR / TPPA (if necessary). Screen test MUST be listed on the Lab Test Request or full algorithm with be performed.

Specimens for monitoring PREVIOUSLY POSITIVE patients will be tested by RPR titer ONLY.

MYCOBACTERIA / TB TAT: Acid-Fast (FI) Smear = 24 hours Culture: Negative = 6 weeks / Positive = 21 days

MTB/RIF NAT = 24 hours AST = 28 days Quantiferon = 2 days

Respiratory specimens from new patients found smear positive for Acid Fast Bacilli will be tested by the GeneXpert nucleic acid amplification test (NAT) for *Mycobacterium tuberculosis* complex /Rifampin (MTB/RIF).

Mycobacterium tuberculosis culture isolates from new patients shall be tested for drug susceptibility by the broth method.

Specimens from sterile sites will ONLY be tested if collected appropriately. DO NOT send swabs unless pre-approved by the lab.

PARASITOLOGY

TAT: O & P = 4 days ID of Parasite (Blood Smear/Skin Scraping/Insect or Worm) = 24 hours

Pinworm = 24 hours DFA = 3 days Fecal Leukocyte (WBC) = 3 days

Stool specimens will be examined for routine Ova and Parasites (O & P) only. Cyclospora/Isospora testing will be performed only if requested by physician.

Please provide Giemsa or Wright stained thick and thin smears for blood parasite identification.

BACTERIOLOGY TAT: Gram Stain = 24 hours Shiga-toxin EIA = 24 hours

Culture: Negative = 3 - 7 days (varies by culture)

Identification / further typing = up to 3 weeks (varies by culture)

Isolates requiring further typing such as for Salmonella, Shigella, and E. coli will be sent to the California Department of Public Health (CDPH), Microbial Diseases Laboratory (MDL).

**RESPIRATORY PANEL** TAT: Respiratory Panel NAT = 2 days

Nasopharyngeal specimens transported in VTM/UTM will be tested for the following analytes: Adenovirus, Coronavirus 229E, Coronavirus HKU1, Coronavirus NL63, Coronavirus OC43, **SARS-CoV-2**, Human Metapneumovirus, Human Rhinovirus/Enterovirus, **Influenza A** (including subtypes H1, H3 and H1-2009), **Influenza B**, Parainfluenza Virus 1, Parainfluenza Virus 2, Parainfluenza Virus 3, Parainfluenza Virus 4, Respiratory Syncytial Virus, Bordetella parapertussis, **Bordetella pertussis**, Chlamydia pneumoniae, and Mycoplasma pneumoniae.

**INFLUENZA TAT:** A/B NAT = 3 days

Respiratory specimens sent for diagnostic testing must be sent with this Lab Test Request form or ordered electronically.

Respiratory specimens sent for surveillance testing must be sent with the Influenza Submission Form available on the lab website.

Respiratory specimens testing positive for Influenza A will be further subtyped. Untypeable specimens may be sent to the CDPH, Viral and Rickettsial Disease Laboratory (VRDL) for further testing.

FUNGUS/MYCOLOGY TAT: Culture: Negative = 4 weeks / Positive = 3-6 weeks. Fungus Isolate for ID = 2-4 weeks

All Fungal specimens will be sent out for testing to the San Bernardino County Public Health Laboratory.