Riverside University Health System - Public Health Public Health Laboratory Test Request Form

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PH Laboratory Use Only

CLIA ID# 05D0571882 CA Certified Public Health Laboratory #1158 Website: http://www.rivcolab.org/ lf required information (highlighted in red bold below) is included on submitter specimen label place below INSTEAD OF filling out patient information. **Submitting Facility** Date Received: ast Name First Name MRN/2nd Identifier # Date of Birth Program Contact Person Gender: Male [] Female [Street Address Date of Collection Disease Control Information City/State/Zip Date of Onset Specimen for Clearance? [] Physician & NPI# CalREDIE Number Pregnant [] Yes [] No ICD-10 Code(s): Race: [] American Indian or Alaska Native, [] Asian Indian, [] Other Asian, [] Black or Ethnicity: [] Hispanic or Latino, African American, [] Chinese, [] Filipino, [] Guamanian or Chamorro, [] Japanese, [] [] Not Hispanic or Latino Korean, [] Native Hawaiian, [] Other Pacific Islander, [] Samoan, [] Vietnamese, [] White, [Additional Comments/Information: Specimen Source (Required) [] Biopsy [] Endocervical [] Penis/Urethra [] Serum [] Vaginal [] Peritoneal Fluid [] Blood [] Lesion/Pustule [] Sputum [] Wound (specify site) [] Other-specify below [] Bronchoalveolar Lavage []Nasal [] Plasma [] Stool (feces)] Capillary (blood)] Nasopharyngeal [] Pleural Fluid [] Throat] CSF] Oral Fluid [] Rectal Urine [] Other - specify Specimen Type [] Isolate Submitted on Test to be Performed - Submit One Form for Each Specimen Type **Nucleic Acid Amplification Test (NAT)** [] Hepatitis Panel (includes all tests below) **Enteric Culture**] CT/GC Panel [] Culture Campylobacter 87046] Hepatitis A Total Antibody 87045] Neissera gonorrheae (GC) NAT 87591] Hepatitis B Surface Antibody 86706 [] Culture Salmonella/Shigella] Hepatitis B Core Total Antibody 87046] Chlamydia trachomatis (CT) NAT 87491 86704 1 Culture STEC] Mycoplasma genitalium (Mgen) NAT 87563 [] Hepatitis C IgG Antibody 86803] Isolate for Identification - Enteric 87077 HIV 87427] Trichomonas vaginalis (Trich) NAT 8766] Shiga Toxin Screen] Herpes simplex (HSV) 1/2 NAT 87529 87389 [] Other:] HIV Ag/Ab Combo EIA Screen] STI Panel (includedes CT/GC, Mgen, Trich, HSV 1/2)] HIV 1/2 Conf/Diff 86701 86702 **Aerobic Culture**] Norovirus NAT 87797 **Syphilis**] Culture Aerobic Bacteria 87070] Measles NAT 87797] Syphilis EIA Screen 86592 [] Isolate for Identification - Aerobic 87077 [] Mumps NAT] Syphilis Confirmation^ [] Culture GC 87081] Culture Strep Group A screen (throat)] Mpox NAT 87593] RPR Titer (Monitoring Previous Positive Only 86593 87081 $\label{eq:Respiratory NAT (answer epidemiological questions in red)} Respiratory \ NAT \ (answer epidemiological questions in red)$ **DFA Test** Positive Screen: YES [] NO[87281] Respiratory Panel NAT 87633 DFA Pneumocystis List Screen Test:] Influenza A/B NAT 87797] DFA Cryptosporidium/Giardia 87274 87269] Influenza-SARS-CoV-2 Multiplex NAT 87636 Mycobacteria **^Syphilis Confirmation will ONLY be performed** for positive FDA-approved screen test] Outpatient [}Hospitalized [] ICU] Culture AFB 87015 87206 87116 Other Serology 1 MTB/RIF NAT 87556 | Pregnant [| HCW [| Outbreak [| Fatal **Parasites**] Measles IgG Antibody 87149] Isolate for Identification- AFB 87190 I 1 O & P Concentrate/Trichrome 87209 87177 [] Mumps IgG Antibody 86735 1 MTB Susceptibility 87205 [] Rubella IgG Antibody] Fecal Leukocyte (WBC) 86762] Title 17 MTB Isolate Rentention~] O & P and WBC Panel 87209 87177 87205 [] VZV (Varicella) lgG Antibody 86787 ~Test(s) Requested or Title 17 MTB Isolate Retention Requested (Please include AST Report with Title 17): 87169 Mycology / Fungus] ID of Parasite [] QuantiFeron (*QFT) IGRA ×] Other [] Culture Fungus 87102 [] ID Fungus / Yeast 87107 x Date/ Time [] Sendout to external reference laboratory (CDC, CDPH, or other PH Laboratory) Date/ Time Removed from Sendout Test Request Information: Incubator: Incubation Temp. *QFT specimens must be incubated 16-24 hrs at 37°C Form Updated 8/11/2025

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 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 via EPIC Beaker or Laboratory Web Portal.

Respiratory specimens testing positive for Influenza A will be further subtyped. Untypeable specimens will 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.