Riverside University Health Systems - Public Health **Public Health Laboratory Test Request Form**

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PH Laboratory Use Only

Errin C. Rider, Ph.D., D(ABMM) - Laboratory Director CLIA ID# 05D0571882 CA Certified Public Health Laboratory #1158 Website: http://www.rivcolab.org/ If 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 /IRN/2nd Identifier # Date of Birth Program Program Contact Person Gender: Male [] Female Street Address Date of Collection **Disease Control Information** Collection Time City/State/Zip Specimen for Clearance? [] Date of Onset Physician & NPI# CalREDIE Number CD-10 Code(s): Pregnant [] Yes [] No 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) Endocervical Biopsy Penis/Urethra Serum Vaginal Lesion/Pustule Blood Vag/Rectal Peritoneal Fluid Sputum Nasal Bronchoalveolar Lavage Stool (feces) Plasma Wound (specify site) Nasopharyngeal Capillary (blood) Pleural Fluid Throat Other-specify below Oral Fluid **CSF** Urine Rectal Isolate Other - specify Specimen Type Submitted on Test to be Performed - Submit One Form for Each Specimen Type [] CT/GC NAT Panel (includes all tests below) [] Hepatitis Panel (includes all tests below) **Enteric Culture**] GC NAT 87591 86708 [] Culture Campylobacter 87046] Hepatitis A Total Antibody] CT NAT 87491 86706 [] Culture Salmonella/Shigella 87045 | Hepatitis B Surface Antibody **Nucleic Acid Amplification Test (NAT)** | Hepatitis B Core Total Antibody 86704 1 Culture STEC 87046] Norovirus NAT] Isolate for Identification - Enteric 87797 87077] Influenza A/B NAT [] HIV Ag/Ab Combo EIA Screen 87427 87797 87389 [] Shiga Toxin Screen Measles NAT (*Please answer below) 87797 [] HIV 1/2 Conf/Diff 86701 86702 [] Other: 87797 **Aerobic Culture**] Mumps NAT (*Please answer below) **Syphilis**] Monkeypox NAT] Syphilis EIA Screen 86592 1 Culture Aerobic Bacteria 87593 87070] Syphilis Confirmation^] Isolate for Identification - Aerobic 86592 86593 86780 87077 RPR Titer (Previous Positive Only) 86593] Culture GC 87081 #Measles/Mumps Vaccination? Yes [] No [] Positive Screen: YES [] I ON] Culture Strep Group A/B screen 87081 Estimated Date: Dose 1 Dose 2? Yes [] No [] List Screen Test: Estimated Date: Dose 2 Mvcobacteria **Parasites**] Culture AFB 87015 87206 87116 **^Syphilis Confirmation will ONLY be performed** for positive FDA-approved screen test] MTB/RIF NAT] O & P Concentrate/Trichrome 87209 87177 87556 Fecal Leukocyte (WBC) 87205 Special Serology Isolate for Identification- AFB 87149] O & P and WBC Panel 87205] West Nile Virus IgM Antibody 86788 1 MTB Susceptibility 87190 87209 87177 **Blood Lead Screen**] Title 17 MTB Isolate Rentention~] Pinworm 87172 [] Blood Lead Screen] ID of Parasite 87169 83655 ~Test(s) Requested or Title 17 MTB Isolate Mycology / Fungus Retention Requested (Please include AST 1 Other Report with Title 17): **DFA Test** 87102 1 Culture Fungus 87281 [] ID Fungus / Yeast 87107 87106 [] QuantiFeron (*QFT) IGRA x 86480] DFA Pneumocystis x Date/ Time] DFA Cryptosporidium/Giardia 87274 87269 Incubated:] Sendout to external reference laboratory (CDC, CDPH, or other PH Laboratory) Date/ Time Removed from Incubator: Sendout Test Request Information: Incubation Temp. *QFT specimens must be incubated 16-24 hrs at 37°C CLI.CSR.FRM.002 V7 Released 06/20/2023

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 = 2 days / Positive = 4 days reflex to RPR / 7 days reflex to TPPA

RPR = 2 days TPPA = 3 days VDRL = 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 = 3 days ID of Parasite (Blood Smear/Skin Scraping/Insect or Worm) = 24 hours

Pinworm = 24 hours DFA = 2 days Fecal Leukocyte (WBC) = 2 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).

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

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