

## Temporary Send Out of HIV Antigen/Antibody Panel Test

Date: October 21, 2022

Dear Regional Pathology Services Clients,

Due to a manufacturing issue our in-house HIV Antigen/Antibody Panel (Test code: HIVPN) will be temporarily sent to a partner reference laboratory. Longer turn around times can be expected. Please continue to order test code HIVPN.

**Note:** Our partner reference laboratory test screens for the presence of HIV1 Ab, HIV2 Ab and HIV p24 antigen. (<https://ltd.aruplab.com/Tests/Pub/2013333>). However, individual results are not reported but instead the test is resulted as reactive or nonreactive. If reactive, the reference laboratory will perform confirmatory antibody testing for HIV-1 or HIV-2. Importantly, if the HIV screen is reactive and the HIV confirmatory test is nonreactive, we recommend that providers order an HIV RNA quantification test (HIVUS; HIV RNA quantitation ultrasensitive/HIV viral load) to rule out acute HIV infection.

**Collect:** Serum Separator Tube (SST). Also acceptable: Lavender (EDTA) or Pink (K<sub>2</sub>EDTA)

**Specimen Preparation:** Separate from cells ASAP or within 2 hours of collection. Transfer 1.5 mL serum into an ARUP Standard Transport Tube. (Min: 0.75 mL)

**Storage/Transport Temperature:** Refrigerated

**Unacceptable Conditions:** Severely hemolyzed or heat-inactivated specimens

**Stability:** After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 8 months (avoid repeated freeze/thaw cycles)

Thanks for your patience as we navigate these supply shortages.

If you have any questions or issues with this change please page the microbiology director (402-888-5626) for further questions or clarification.