

TECHNICAL SERVICES BULLETIN

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Not-for-profit community service.

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CHANGES TO SEROLOGY INFECTIOUS DISEASE TESTING PLATFORM

Beginning with samples received on January 1, 2021, The Blood Connection will change the serology infectious disease testing to the Abbott Alinity s system.

The Alinity s System is a high-throughput, fully automated immunoassay analyzer designed to determine the presence of specific antigens and antibodies by using chemiluminescent immunoassay technology.

This applies to the following assays:

| Screening Test | Test Kit Name System | Method |
|-------------------------|---------------------------|--|
| Abbott Alinity s | | |
| HBsAg | Alinity s Anti-HBsAg | Chemiluminescent microparticle immunoassay (CMIA) |
| HBc | Alinity s Anti-HBc | |
| HCV | Alinity s Anti-HCV | |
| HTLV I/II | Alinity s HTLV I/II | |
| HIV | Alinity s HIV Ag/Ab Combo | |
| Chagas (T. cruzi) | Alinity s CHAGAS | |

For any questions or concerns contact:

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