

Hepatitis B Surface Antigen, Serum

Test ID: HBAG

Explanation: Due to a method change, the following changes will be implemented on the effective date.

| Current Method |
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| Chemiluminescence Immunoassay (CIA) |

| New Method |
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| Electrochemiluminescence Immunoassay (ECLIA) |

| Current Algorithm |
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| If hepatitis B surface antigen (HBsAg) screen is reactive with signal-to-cutoff ratio in the range of 1.00 to 100.0 then HBsAg confirmation will be performed at an additional charge. |

| New Algorithm |
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| If the hepatitis B virus surface antigen (HBsAg) result is reactive with cutoff index value greater than 1.00, then HBsAg confirmation testing will be performed at an additional charge. |

| Current Specimen Stability | | |
|----------------------------|--------------------|----------|
| Specimen | Temperature | Time |
| Serum SST | Frozen (preferred) | 28 days |
| | Ambient | 24 hours |
| | Refrigerated | 7 days |

| New Specimen Stability | | |
|------------------------|--------------------|----------|
| Specimen | Temperature | Time |
| Serum SST | Frozen (preferred) | 90 days |
| | Ambient | 72 hours |
| | Refrigerated | 6 days |
| | | |

| Current Requested Minimum Volume |
|----------------------------------|
| 0.6 mL |

| New Requested Minimum Volume |
|------------------------------|
| 0.7 mL |

Questions

Contact Dunisha Messmer, Laboratory Resource Coordinator at 800-533-1710.