

Beginning 4/21/2026, Preferred Lab Partners on the Edgewood campus will begin transitioning AFP and CA 19-9 testing from ARUP Reference Lab to the Roche Cobas e801 immunoassay platform.

| TEST | Current Methodology | New Methodology |
|-------------|-------------------------------------|-------------------------------------|
| AFP | Chemiluminescent Immunoassay | Electrochemiluminescent Immunoassay |
| CA 19-9 | Electrochemiluminescent Immunoassay | Electrochemiluminescent Immunoassay |

Due to the lack of harmonization for immunoassays, reported values between platforms cannot be used interchangeably. Therefore, patient samples will be tested on both platforms with the legacy testing results displayed above the new testing platform results to allow for correlation of patient trends on the new testing platform. Reference ranges will be provided for both platforms. This process will continue until 7/21/26, at which point the legacy platform will be removed from service. However, you will still be able to view any previous results from each platform separately.

The following charts list the reference ranges and Lab order numbers for both methods:

| ARUP reference range for <u>AFP</u> (current method) | Roche reference range for <u>AFP</u> (new method) | New Lab Order Number for <u>AFP</u> |
|---|--|--|
| 0 – 9 ng/mL | ≤ 8.30 ng/mL | LAB1769 |

| ARUP reference range for <u>CA 19-9</u> (current method) | Roche reference range for <u>CA 19-9</u> (new method) | New Lab Order Number for <u>CA 19-9</u> |
|---|--|--|
| ≤ 35 U/mL | ≤ 35 U/mL | LAB1768 |