

IMMEDIATE HOT LINE: Effective September 12, 2011

This Hot Line is published by ARUP Laboratories to notify clients of updates to our test menu. New tests, inactivated tests, and test changes will be included in the Hot Line, which is published twice monthly, as needed. Hot Lines and the up-to-date [Laboratory Test Directory](#) may also be viewed on our Web site at [aruplab.com](http://aruplab.com). For additional information, contact ARUP Client Services at (800) 522-2787.

Changes are indicated by the red type. Note that only amended fields of an assay appear in this publication. All other fields remain the same. A red check mark (✓) indicates changes that also apply to other tests.

Unless otherwise indicated, the tests updated in this Hot Line are referred outside of ARUP Laboratories and reflect the changes made by the laboratory where specimens are sent for testing.

MEDICARE COVERAGE OF LABORATORY TESTING

Please remember when ordering laboratory tests that are billed to Medicare/Medicaid or other federally funded programs, the following requirements apply:

1. Only tests that are medically necessary for the diagnosis or treatment of the patient should be ordered. Medicare does not pay for screening tests except for certain specifically approved procedures and may not pay for non-FDA approved tests or those tests considered experimental.
2. If there is reason to believe that Medicare will not pay for a test, the patient should be informed. The patient should then sign an Advance Beneficiary Notice (ABN) to indicate that he or she is responsible for the cost of the test if Medicare denies payment.
3. The ordering physician must provide an ICD-9 diagnosis code or narrative description, if required by the fiscal intermediary or carrier.
4. Organ- or disease-related panels should be billed only when all components of the panel are medically necessary.
5. Both ARUP- and client-customized panels should be billed to Medicare only when every component of the customized panel is medically necessary.
6. Medicare National Limitation Amounts for CPT codes are available through the Centers for Medicare & Medicaid Services (CMS) or its intermediaries. Medicaid reimbursement will be equal to or less than the amount of Medicare reimbursement.

The CPT Code(s) for test(s) profiled in this bulletin are for informational purposes only. The codes reflect our interpretation of CPT coding requirements, based upon AMA guidelines published annually. CPT codes are provided only as guidance to assist you in billing. ARUP strongly recommends that clients reconfirm CPT code information with their local intermediary or carrier. CPT coding is the sole responsibility of the billing party.

The regulations described above are only guidelines. Additional procedures may be required by your fiscal intermediary or carrier.

**0091299**      **Buspirone Quantitation, Serum or Plasma**      **BUSPIRON**

**Methodology:**      Quantitative Gas Chromatography

**Performed:**      Varies

**Reported:**      3-10 days

**Specimen Required:** Patient Preparation: Recommended peak draw 40-90 minutes post dose.  
Collect: Plain red or lavender (EDTA).  
Specimen Preparation: Transfer 5 mL serum or plasma to ARUP Standard Transport Tubes. (Min: 2.2 mL)  
Storage/Transport Temperature: Refrigerated.  
Unacceptable Conditions: Separator tubes.  
Stability (collection to initiation of testing): Ambient: 1 week; Refrigerated: 2 weeks; Frozen: 17 months

**Note:** Use of peak serum level is recommended for patient monitoring. Blood drug level drops rapidly, leading to many negative results at the trough. Peak serum concentration occurs 40-90 minutes post dose.

**HOT LINE NOTE:** There is a charting name change associated with this test that affects interface clients only. Refer to the Test Mix Addendum for interface build information.

**Delete**      **0093484**      **Hypertrophic Cardiomyopathy Microarray, 11 Genes**      **HCMARRAY**

**HOT LINE NOTE:** Delete this test. No referral available.

**0099114 Indinavir Quantitation INDINAVIR**

**Methodology:** Quantitative High Performance Liquid Chromatography

**Specimen Required:** Collect: Plain red.  
 Specimen Preparation: Transfer 2 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL)  
 Storage/Transport Temperature: Frozen.  
 Unacceptable Conditions: Separator tubes. Thawed specimens.  
 Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 2 weeks

**Note:** Interactions of this drug with other drugs administered concurrently can markedly alter Indinavir levels.

**HOT LINE NOTE:** Remove information found in the Remarks field.

**Delete 0050219 Lyme Antigen, Urine LYME U AG**

**HOT LINE NOTE:** Delete this test. No referral available.

**0051729 QuantiFERON®-TB Gold In Tube QFTG-TB IT**

*\* This test is performed at ARUP Laboratories.*

Immediate and significant changes to the sample collection process are required. Not changing the collection information would cause samples to be placed on EXCEPT.

**Methodology:** Semi-Quantitative Cell Culture/Quantitative Enzyme-Linked Immunosorbent Assay  
**Performed:** Mon-Sat  
**Reported:** 1-3 days

**Specimen Required:** Collect: Three Cellestis QuantiFERON®-TB Gold In-Tube collection tubes (Nil, TB, and Mitogen, ARUP Supply #45112) or high Altitude collection tubes (ARUP Supply #46261). Available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. Tubes should be between 17°C and 25°C (63°F to 77°F) at the time of blood filling.  
 Specimen Preparation: Immediately after filling tubes, shake them ten (10) times just firmly enough to ensure the entire inner surface of the tube is coated with blood, to solubilize antigens on tube walls. Over-energetic shaking may cause gel disruption and could lead to aberrant results. After mixing, incubate upright at 37°C for 16-24 hours (within 16 hours of collection). After incubation, centrifuge for 15 minutes at 2000-3000 RCF (g). Transport 1 mL whole blood in each of the 3 original collection tubes.  
 Storage/Transport Temperature: Refrigerated.  
 Remarks: Further information on mixing QuantiFERON-TB Gold In-Tube collection tubes and an instructional video can be found at: <http://www.aruplab.com/Specimen-Handling/SpecialSpecimenCollection/quantiferon.jsp>  
 Unacceptable Conditions: Room temperature specimens. Specimens that have not been centrifuged.  
 Stability (collection to initiation of testing): After incubation and centrifugation: Ambient: 2 hours; Refrigerated: 4 weeks; Frozen: 4 months

**2001627 QuantiFERON®-TB Gold In Tube & Mycobacterium tuberculosis Antibody, IgG TB PAN**

*\* This test is performed at ARUP Laboratories.*

Immediate and significant changes to the sample collection process are required. Not changing the collection information would cause samples to be placed on EXCEPT.

**Methodology:** Semi-Quantitative Cell Culture/Quantitative and Semi-Quantitative Enzyme-Linked Immunosorbent Assay  
**Performed:** Thu  
**Reported:** 1-8 days

**Specimen Required:** Collect: Three Cellestis QuantiFERON®-TB Gold In-Tube collection tubes (Nil, TB, and Mitogen, ARUP Supply #45112) or high Altitude collection tubes (ARUP Supply #46261). Available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. Tubes should be between 17°C and 25°C (63°F to 77°F) at the time of blood filling.  
 Specimen Preparation: Immediately after filling tubes, shake them ten (10) times just firmly enough to ensure the entire inner surface of the tube is coated with blood, to solubilize antigens on tube walls. Over-energetic shaking may cause gel disruption and could lead to aberrant results. After mixing, incubate upright at 37°C for 16-24 hours (within 16 hours of collection). After incubation, centrifuge for 15 minutes at 2000-3000 RCF (g). Transport 1 mL whole blood in each of the original collection tubes.  
 Storage/Transport Temperature: Refrigerated.  
 Remarks: Further information on mixing QuantiFERON-TB Gold In-Tube collection tubes and an instructional video can be found at: <http://www.aruplab.com/Specimen-Handling/SpecialSpecimenCollection/quantiferon.jsp>  
 Unacceptable Conditions: Room temperature specimens. Specimens that have not been centrifuged.  
 Stability (collection to initiation of testing): After incubation and centrifugation: Ambient: 2 hours; Refrigerated: 4 weeks; Frozen: 4 months