New Test—QuantiFERON-TB Gold

The IU Health Pathology Laboratory (IUHPL) is pleased to announce that it will soon be offering the QuantiFERON®-TB Gold (QFT®) test, a Food and Drug Administration-cleared whole-blood assay that aids in the detection of *Mycobacterium tuberculosis* infection, including disease. The QTBG is an indirect test for *M. tuberculosis* infection and is intended for use in conjunction with risk assessment, radiography, and other medical and diagnostic evaluations. The scheduled go-live for QTBG is September 9, 2015. This new in-house test will replace the send out-test, T-Spot. Bringing the test in house should improve the turn around time.

Collection Instructions:

The new test requires the use of a special collection kit:

1. **Collect 1 ml of blood into each of the 3 special collection tubes** (see Figure 1)
   - There is no specific order of draw for the three tubes
   - If a butterfly needle is used, first collect other required tubes or use a purge tube to remove the air and then collect the QTBG tubes
   - The tubes will fill slowly so be patient
   - When the tube is upright, blood must meet the small black mark on the label.
   - The tubes are manufactured to draw up 1 ml of blood and perform optimally within the 0.8-1.2 ml level. If the blood is not close to the black indicator line, another blood specimen should be collected. (See Figure 2)

2. **Immediately shake the tubes firmly for 5 seconds**
   - Hold the three tube in hand and ‘shake’ by moving arm from elbow to hand firmly up and down 10 times (see Figure 3)
   - Do not shake too briskly or the gel coating may be damaged
   - The entire surface of the tube must be coated with blood (see Figure 4)
   - Thorough mixing is required to ensure complete integration of the tubes contents into the blood.
   - Hemolysis does not interfere with the test

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Figure 1. QTBG Kit requires three tubes: Grey, Red and Purple

Figure 2. The black mark on the side of the tubes indicated the 1 ml fill volume. QTBG tubes are manufactured to draw 1 ml ± 10% and perform optimally with the range of 0.8 ml to 1.2 ml. If the level of blood in any tube is not close to the line, please obtain a new specimen. Under- or over-filling tubes leads to erroneous results.

Figure 3. Hold the tubes in hand and ‘shake’ by moving arm at elbow, up and down 10 times.

Figure 4. The entire inner surface of the tubes must be coated with blood.
3. Label tubes appropriately. The label should be placed below the colored QuantiFERON band, so that the back window is visible on all 3 collection tubes.

4. Maintain tubes at room temperature.

5. Tubes MUST be delivered to the laboratories at either Arnett, Ball, Bloomington or Indianapolis Central Lab within 16 hours of collection.

**Outside clients**—Your account representative will bring the new collection kits and instructions before the go-live takes place. The client supply forms will be updated to order QuantiFERON kits instead of T-Spot. The kits have an approximate 6-month expiration date, so orders will be filled sparingly. Please note that we will continue to send the T-Spot out to Oxford as the conversion takes place.

**Hospital Nursing Units**—Please contact the laboratory for collection kit or instructions when a QuantiFERON is ordered on an inpatient.

More information will come before the go live date but if you have questions you may direct them to Dr. Ryan Relich, Medical Director of the IU Health Serology and Virology Laboratories or Kristin Post, Director of Microbiology and Molecular Pathology Laboratories, at 317-491-6648

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**Patient Service Centers (PSC’s)**

IU Health System Pathology Laboratories offer phlebotomy services at a number of patient service centers (PSC’s). These locations can be found in several places at iuhealth.org or on our Directory of Services (DOS).

1. **On our DOS under Location and Contact Information at** www.iuhealth.org/pathologylab

2. **At iuhealth.org under Contact & Locations at** www.iuhealth.org/contact. Select Labs and add the zip code.
### Patient Service Centers

**Indianapolis Suburban Region**

<table>
<thead>
<tr>
<th>Center</th>
<th>Address</th>
<th>Phone Numbers</th>
<th>Fax Numbers</th>
<th>Operating Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MMP—South</td>
<td>8830 South Meridian Street, Indianapolis, IN 46217</td>
<td>(317) 865.6668</td>
<td>(317) 491.6010</td>
<td>Monday - Thursday, 6:30 am - 7 pm, Tuesday - Thursday, 6:30 am - 5:30 pm, Friday, 6:30 am - 5 pm, Saturday 8 am - Noon</td>
</tr>
<tr>
<td>MMP—East</td>
<td>9660 East Washington Street, Indianapolis, IN 46229</td>
<td>(317) 890.5479</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 6:30 am - 5 pm, Closed on Saturday</td>
</tr>
<tr>
<td>MMP—Eagle Highlands</td>
<td>6850 Parkdale Place, Indianapolis, IN 46254</td>
<td>(317) 329.7242</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 6:30 am - 5 pm, Closed on Saturday</td>
</tr>
<tr>
<td>MMP—North</td>
<td>151 Pennsylvania Parkway, Indianapolis, IN 46280</td>
<td>(317) 817.1120</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 6:30 am - 5:30 pm, Closed on Saturday</td>
</tr>
<tr>
<td>IU Health West Hospital</td>
<td>1111 North Ronald Reagan Parkway, Avon, IN 46123</td>
<td>(317) 217.3003</td>
<td></td>
<td>Monday - Friday, 6 am - 6 pm</td>
</tr>
<tr>
<td>IU Health North Hospital</td>
<td>11700 North Meridian Street, Carmel, IN 46032</td>
<td>(317) 688.3182</td>
<td>(317) 688.3274</td>
<td>Monday - Friday, 7 am - 7 pm</td>
</tr>
<tr>
<td>IU Health Saxony Hospital</td>
<td>13000 East 136th Street, Fishers, IN 46037</td>
<td>(317) 678.1444</td>
<td>(317) 678.1410</td>
<td>Monday - Friday, 7 am - 6 pm</td>
</tr>
<tr>
<td>Acute Medical Care Laboratory</td>
<td>1145 Indianapolis Road, Greencastle, IN 46135</td>
<td>(765) 653.8453 ext 219</td>
<td>(765) 653.4612</td>
<td>Monday - Friday, 8 am - 5 pm</td>
</tr>
<tr>
<td>Mooresville PSC</td>
<td>820 Samuel Moore Parkway, Mooresville, IN 46158</td>
<td>(317) 483.5030</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 7:30 am - 4:30 pm</td>
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<tr>
<td>Springmill Medical Clinic</td>
<td>200 West 103rd Street, Suite 1400, Indianapolis, IN 46290</td>
<td>(317) 948.5023</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 8 am - 5 pm</td>
</tr>
<tr>
<td>Georgetown Medical Care</td>
<td>4880 Century Plaza Drive, Suite 125, Indianapolis, IN 46254</td>
<td>(317) 216.2570</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 8 am - 5 pm</td>
</tr>
<tr>
<td>Brownsburg Medical Laboratory</td>
<td>1375 North Green Street, Brownsburg, IN 46112</td>
<td>(317) 852.3222</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 7:30 am - Noon</td>
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<tr>
<td>Methodist Professional Center (MPC)</td>
<td>1801 North Senate Boulevard, Indianapolis, IN 46202</td>
<td>(317) 962.5790</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 7 am - 5:30 pm</td>
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<tr>
<td>Methodist Medical Tower</td>
<td>1633 North Capital Avenue, MT 335, Indianapolis, IN 46202</td>
<td>(317) 962.3274</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 8 am - 4:30 pm</td>
</tr>
<tr>
<td>University Hospital Ambulatory Outpatient Center (AOC)</td>
<td>550 N. University Blvd., Room 1005, Indianapolis, IN 46202</td>
<td>(317) 944.7613</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 7 am - 5:30 pm</td>
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<tr>
<td>Riley Outpatient Center (ROC)</td>
<td>705 Riley Hospital Dr, Rm 1671, Indianapolis, IN 46202</td>
<td>(317) 944.8826</td>
<td>(317) 491.6010</td>
<td>Monday - Friday, 7 am - 5:30 pm</td>
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</tbody>
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*August 12, 2015*
Pathology Laboratory

Patient Service Centers
East Central Region

IU Health Ball Memorial Hospital
Outpatient Laboratory
2401 University Ave
Muncie, IN 47303
Phone: 765.741.2902
Fax: 765.751.5767
Hours of Operation:
Monday-Friday, 6:30am—6pm
Saturday, 7am—3:30pm

IUH Ball Memorial Physicians @ Yorktown
Outpatient Laboratory
1420 S. Pilgrim Blvd.
Yorktown, IN 47396
Phone: 765.759.4068
Hours of Operation:
Monday-Friday, 8am—4:30pm

IU Health Blackford Hospital
Outpatient Laboratory
410 Pilgrim Boulevard
Hartford City, IN 47348
Phone: 765.331.2159
Fax: 765.348.2313
Hours of Operation:
Monday-Friday, 7am—7pm
Saturday, 7am—Noon
Sunday and Holidays—Closed

IU Health Tipton Hospital
Outpatient Laboratory
1000 South Main Street
Tipton, IN 46072
Phone: 765.675.8532
Fax: 765.675.8375
Monday – Friday, 7am—7pm
Saturday, 7am—3pm
<table>
<thead>
<tr>
<th>Patient Service Centers</th>
<th>South Central Region</th>
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<tbody>
<tr>
<td><strong>Arlington Diagnostic Center Lab</strong></td>
<td><strong>IU Health Bedford Hospital Lab</strong></td>
</tr>
</tbody>
</table>
| 4935 W Arlington Road  
Bloomington, IN 47404  
Phone: 812-353-7854  
Fax: 812-353-7840  
Monday – Friday, 8:30am – 5:00pm (closed from 12:30-1:30 pm) | 2900 W 16th Street  
Bedford, IN 47421  
Phone: 812-275-1369  
Fax: 812-275-1346  
Monday – Friday, 7:00 am – 5:30pm  
Saturday, 7:00am – 12:00pm  
MOB Lab  
Monday - Friday, 8:00 am – 5:00pm |
| **IU Health Bloomington Hospital Main Campus Lab** | **IU Health Bloomington Hospital Outpatient Lab & Anticoagulation Center** |
| 601 W Second Street  
Bloomington, IN 47402  
Phone: 812-353-9435  
Fax: 812-353-5621  
Monday – Friday, 7 am – 6:30 pm  
Saturday, 7 am – noon | 451 South Landmark Avenue  
Bloomington, IN 47402  
Phone: 812-353-3499  
Fax: 812-353-3497  
Monday - Thursday, 8:00 am – 5:00pm (closed from 12:30-1:30 pm)  
Friday, 8:00 am – 1:00pm |
| **IU Health Morgan Hospital Lab** | **IU Health Paoli Hospital Lab** |
| 2209 John R Wooden Drive  
Martinsville, IN 46151  
Phone: 765-349-6527  
Fax: 765-349-5414  
Monday – Friday, 6:00am – 5:00pm  
Saturday, 8:00am – 12:00pm | 642 West Hospital Road  
Paoli, IN 47454  
Phone: 812-723-7426  
Fax: 812-723-7524  
Monday – Friday, 6:30am – 5:00pm  
Saturday, 6:00am – 12:00pm |