



# CPAL

Central Pennsylvania Alliance Laboratory

## QuantiFERON® –TB Gold Blood Collection Instructions



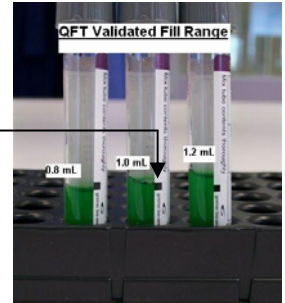
Three Specialized blood collection tubes are required:  
**Nil (Grey Top)**  
**TB Antigen (Red Top)**  
**Mitogen Control (Purple Top)**

(Cellestis Product #0590 0301)

Collect 1mL of blood by venipuncture into each tube.  
Order of draw is: Grey, Red, Purple.

*Note: If using a "Butterfly needle" a purge tube must be collected prior to filling the QuantiFERON® TB Gold IT tubes to ensure tubing is filled with blood.*

**(Fill to black line on tube)**



Mix tubes by shaking vigorously for 5 seconds.  
Entire inner surface of tube must be coated and "Frothy".

Transfer tubes to a 37°C ±1°C incubator as soon as possible, but within 16 hours of collection.

*Prior to incubation, maintain tubes at room temperature. Repeat vigorous shaking immediately prior to incubation.*

**Tubes must be incubated at 37°C±1°C for 16 to 24 hours.**

*Tubes must be incubated in an upright position*

**Send tubes to CPAL as soon as incubation is completed.**

*Transport upright @ room temperature*



**Questions?**

**Call CPAL, 717-851-1416**