

MONTEREY COUNTY PUBLIC HEALTH LABORATORY 1270 NATIVIDAD RD, SALINAS, CA 93906 (831) 755-4516

INSTRUCTIONS FOR COLLECTING BLOOD SPECIMENS FOR QUANTIFERON TESTING FOR LATENT TUBERCULOSIS INFECTION AND TUBERCULOSIS DISEASE

- 1. Collect 1 ml of blood by venipuncture directly into each of the 3 QuantiFERON In-Tube Blood Collection tubes (Grey, Red and Purple top).
 - a. 1 ml tubes draw relatively slowly, keep the tube on the needle 2-3 seconds once the tube appears to be completely filled (black mark on side of tube indicates 1 ml fill volume).
 - b. If "butterfly needle" is being used to collect blood, a "purge" tube should be used.
- 2. Shake tubes 10 times, just enough to coat the inner surface with blood.
- 3. Label tubes with patients name, date and time of collection. Fill in laboratory requisition.
- 4. Transport specimens to laboratory at ambient temperature 22+/-5°C within 16 hours of collection. Do not transport on ice.
 - a. Sites with an incubator may incubate the tubes at 37+/-1°C, upright for 16-24 hours. Following incubation tubes may be held at 2-27°C for up to 3 days. Transport specimens to the lab within these 3 days. Please mark on laboratory requisition if tubes have been incubated.
- 5. Submit specimen to the Public Health Laboratory (at the above address), Monday thru Friday, 8:00 am 5:00 pm.

Contents of Kit:

- 1. Laboratory requisition
- 2. Collection instructions
- 3. Vacutainers (Grey, Red and Purple top)



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