

**PRACTI-TUB PPD™**  
**INSTRUCTIONAL GUIDELINES**

1. Begin by instructing your students in multiple dosage strength concepts. Explain that the Wallcur Practi-Tub PPD vial is intended to multiple practice dosages. Although each vial may vary slightly in total volume, there is 1.0 mL designated per vial and the recommended dosage for a standard Mantoux test is 0.1 mL.
2. Advise the student to begin by inspecting each vial for any particulate matter or discoloration.
3. Next, students should read the Practi-Tub PPD label for the dosage, 5 TUB/0.1 mL, and expiration date.
4. Anatomical intradermal landmark sites should be located. Do not allow students to inject solution except in the Practi-Injecta Pad™ or other synthetic models. These models may not give the “bleb” or “wheal” appearance, but the angle of needle placement can be accurately simulated.
5. Instruct in vial protective cap removal and cleansing of rubber stopper with 70% alcohol.
6. Only use a tuberculin syringe with a ½” 26 or 27 gauge needle firmly attached.
7. Place the vial on a flat surface, hold the vial between the thumb and fingers, and insert the needle through the rubber stopper.
8. Invert the vial while firmly holding the syringe. The tip of the needle should be below the fluid level of the vial. Rotate the syringe so that the metric calibration can be read.
9. Pull the plunger back and withdraw a little more than the one tenth of a milliliter needed for the test.
10. Remove the needle from the vial holding the syringe upright and draw back on the plunger tapping the syringe to break any air bubbles that may be present. Push the plunger forward expelling all air and excess fluid from the syringe and needle. Look at the amount left in the syringe making sure you have left exactly one tenth of a milliliter of solution in the syringe.
11. After choosing the injection site on the injection model, clean the area with an alcohol wipe working from the center, outward or using guidelines from your institution. Allow the area to dry completely before proceeding.
12. The Practi-Tub PPD Teaching Module™ is an excellent supplement to the Practi-Tub PPD vial and provides more in-depth testing.