Item Label: OP 0212

Organization Entity: Parasitology Effective Date: 06 May 2016 Original ID: 3199

Version: 1.4

Attachments:

PROCEDURE FOR COLLECTION OF BLOOD FOR DETECTION OF MICROFILARIA

MATERIALS SUPPLIED: (This is the Kit)

- 1 tube containing 9 ml -- 2% Formalin (Tube A)
- 1 tube containing 2ml-- 5% Sodium Citrate (Tube B)
- 1 Instruction sheet

NOTE: In addition to the "Kit" an EDTA tube with blood should also be submitted

PROCEDURE:

- 1. Collect a total of 10 mLs of whole blood by venipuncture.
- 2. Place 1-2 mL of whole blood into **Tube A** containing 2% formalin.
- 3. Ensure the cap is tight. Then mix thoroughly.
- 4. Place the remaining 8-9 mLs of whole blood into **Tube B** containing 5% Sodium Citrate.
- 5. Ensure the cap is tight. Then mix thoroughly.
- 6. Label tubes with patient identification (name, hospital number, date and time of collection, physician's name and ward.)
- 7. Place tubes in porta-pouch bag and accompanying requisition in sleeve. **Indicate clinical and travel history on the requisition.**
- 8. Indicate on requisition: "For detection of microfilarial worms" Attention: Parasitology Bench ProvLab, Edmonton.
- 9. Submit the specimen(s) to the laboratory ensuring the caps are tighten and the tubes are packaged so they will not break in transit.