# **IDAHO STATE POLICE FORENSIC SERVICES BLOOD SPECIMEN COLLECTION INSTRUCTIONS**

ISPFS provides these steps for instruction. Not following these steps as outlined does not necessarily invalidate the collection, evidentiary value, or laboratory testing of the blood.

#### -MEDICAL PERSONNEL -

Qualified personnel (e.g. a trained phlebotomist, nurse, or physician) must perform blood specimen collection.

- STEP 1 ISPFS provides a collection kit with supplies recommended for the blood collection. Remove components from the ISPFS kit box provided.
- STEP 2 Cleanse the blood collection site with the alcohol-free prep pad provided. If a different pad is used, please note on the box.
- STEP 3 Following your hospital/clinical procedure, withdraw blood samples from the subject. Ideally, allow both tubes to fill to maximum volume. If maximum volume is not possible, please obtain as much blood in the provided tubes as possible in the situation.
- STEP 4 Immediately after blood collection, ensure proper mixing of the anticoagulant/preservative powder by gently inverting the blood tubes.

Do not return needle, prep pad, or shielded blood collection needle adapter to kit box. Discard these items using the recommended OSHA guidelines.

If a new tube is necessary due to an unsuccessful collection attempt, open another ISPFS blood collection kit and utilize as many tubes or other supplies as needed from the new kit to complete your collection.

### -INVESTIGATING OFFICER -

- STEP 5 Fill out the subject name where indicated on both tubes, then have collector initial where indicated.
- STEP 6 Place the two blood tubes inside the bubble wrap bag, then place inside the ziplock bag and squeeze out excess air and close the bag.
- NOTE: Do not remove liquid absorbing sheet from ziplock bag.
- STEP 7 Return ziplock bag containing tubes and signed consent form to the collection kit box and close the lid. Remove backing from the evidence seal and affix to box where indicated, then initial and date the seal.
- STEP 8 Fill out all information requested on box top and make the first entry on the chain of custody section.
- STEP 9 Forward collection kit to appropriate Idaho State Police Forensic Services laboratory for analysis.

See reverse side for FDA Information

## FDA INSERT - Important Information

Intended Use: Blood specimen collection and transport

Contents: 10ml blood collection tubes containing 100mg of sodium fluoride and 20mg of potassium oxalate

kit instruction sheet tube and needle holder

blood draw consent form bag with label affixed and containing liquid absorbing sheet

multi-sample needle blood tube protector insert

non-alcohol prep pad

evidence seal

Warning and Precautions: Blood samples should be handled and processed as if they are potentially infections.

#### **Waste Disposal Instructions:**

**Needles**: Dispose of any needles in an approved Sharps container.

**Blood Tube:** Dispose of all tubes using safe laboratory procedures as outlined in bio-safety and microbiological and bio-medical

laboratories as HH Publication CDC 84-8395.

This product information sheet is included to comply with FDA Regulations.