Blood collection with BD Vacutainer® system



- 1. Patient Identification:
 - Greet the patient.
 - Identify Yourself.
 - Confirm the patient's information.



- Visually check the sterility seal on the needle. If the seal is broken. DO NOT USE. If the seal is unbroken, twist to break
 - Screw BD Vacutainer[®] Eclipse[™] Needle into a BD Vacutainer[®] One Use Holder. Flip the lavender safety shield back. Remove the coloured needle shield.



4. Apply Tourniquet 7.5 to 10 cm above site of the intended venepuncture. Disinfect the site. Allow to air dry.



 The bevel of the BD Vacutainer[®] Eclipse[™] Needle is aligned with the safety shield. Perform venepuncture in the usual manner with the arm of the patient in the downward position.



 Introduce the BD Vacutainer[®] tube into the holder. Placing your forefinger and middle finger on the flange of the holder and the thumb on the bottom of the tube, push the tube to the end of the holder, puncturing the diaphragm of the stopper.



and dispose of the white cover

immediately.

 Remove the tourniquet as soon as blood begins to flow into the tube. The tourniquet should be applied for no longer than one minute before venepuncture is carried out.



 Invert all tubes minimum 5 to 6 times, except citrate tubes (3 to 4 times) to ensure adequate mixing. Do not shake. Vigorous mixing may cause hemolysis.



9. As the needle is removed from the arm gently cover the punctured site with a gauze pad. Pressure on the site should be maintained for a few minutes to help seal the vein wall and prevent hematoma.



10. Activate the safety shield until an audible 'click' is heard. Dispose the needle and holder as a single unit into an approved sharps container.

Notice for Sampling

For your patient's comfort, quality of specimen and personal safety



BD Diagnostics - Preanalytical Systems