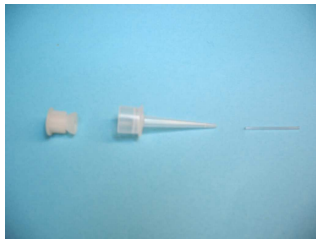


MixxoCap[®]

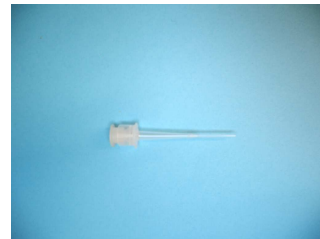
The Mixxocap[®] facilitates capillary blood sampling for INR determinations when run on the Simple Simon[®] PT Reader. The Mixxocap[®];

1. Samples a precise amount of blood
2. Accurately transfers this blood to the reaction cup of Simple Simon[®] PT Reader
3. Can then be used to mix the blood with PT reagent

Mixxocap[®] is a disposable plastic capillary for easy and safe blood collection and handling: It consisting of 3 parts;



1. A rubber 'hat' with 'vent hole' in the top
2. A clear plastic body with wide open top
3. A clear plastic capillary attached to the narrow end of the plastic body

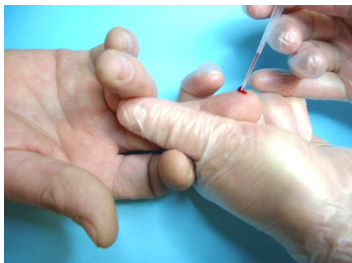


The hat is a re-usable device and 2 hats are included with every 100 disposable body/capillaries. Before use the smaller end of the hat is inserted into the open top of the body by gentle twisting until a snug fit is obtained. The Mixxocap[®] is now ready for use.

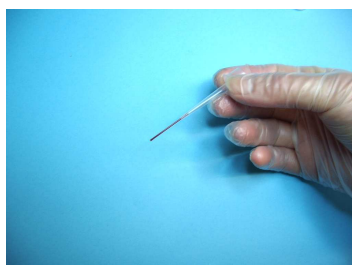
Blood collection and transfer



1. Prick the finger and squeeze gently until enough blood has appeared to fill the capillary which takes 10ul



2. Allow the blood to fill the capillary by placing the capillary end into the blood bead and leaving the vent hole on the hat clear



3. Transfer the blood in the capillary to the reaction tube of the Simple Simon Reader and mix with the reagent by depressing the hat (with the vent hole covered)-see below for details

Use of the Simple Simon PT Reader

1. Ensure that the reader is in the 10ul+mix mode during sample collection
2. Gently wipe the outside of the capillary to remove excess sample
3. Place the capillary of the filled Mixxocap[®] in the PT-reagent which should be in the measuring position of the reader. Empty the sample into the reagent by covering the vent-hole and depressing the hat
4. Mix by depressing and releasing the hat 5 to 6 times keeping the vent hole covered, until the reader shows pipette out. NB before removing the pipette ensure all the liquid has been ejected into the reaction tube. The sample and reagent will completely fill the capillary and about two thirds of the body.
5. The PT analysis then runs automatically on the Simple Simon PT Reader
6. Remove the 'hat' for re-use but carefully dispose of the capillary and body.