Follow these steps to collect accurate microsamples with the cartridge format of the Mitra Microsampling Device.

Questions? support@neoteryx.com

Step 1
Tear open the bag using the pre-slit notch. Remove the cartridge from bag, leaving the desiccant inside.

Step 2
Open cartridge by pulling tabs on cartridge apart from each other until the two sides are folded downwards. Do NOT remove the microsamplers from the cartridge.

*note* Do NOT remove microsamplers from cartridge.

Step 3
Apply microsampler tip to surface of fluid sample.

**for blood**
Watch sampler tip turn FULLY red and then count 2 additional seconds. SLOWLY and SMOOTHLY remove sampler tip from blood.

**for clear fluids** (e.g. urine, tears, saliva)
Count 6 seconds while holding the sampler tip in the fluid then SLOWLY and SMOOTHLY remove it.

Step 4
Repeat step 3 with any remaining microsamplers in cartridge.

Step 5
Lift both sides of cartridge upwards to meet at the top and press tabs together until a click is heard.

Step 6
Microsamplers secured in cartridge can be immediately placed in bag with the desiccant and SEALED using the zipper-top closure. Wait a minimum of 3 hours to ship microsamplers to ensure dryness.

Step 7
The SEALED bag is now ready for transport to the laboratory.

**Disclaimer**
The Mitra Microsampler class I medical device is for direct specimen collection of blood and other biological fluids. It is not specific to any clinical test nor does it provide a clinical diagnostic outcome of any nature. Clinical diagnostic laboratories, using the Mitra device for specimen collection, must validate tests according to their organizational needs.

- Do NOT submerge the entire microsampler tip in fluid
- Sample at an angle for best results
- Do NOT sample from negative angle (i.e. tip should point downward towards floor)
- Do NOT drop blood/fluid onto the microsampler from above

**IMPORTANT!**