

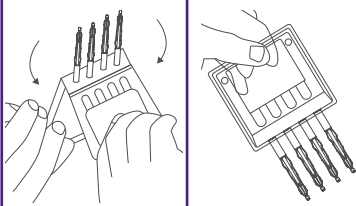
## instructions for use

### Mitra<sup>®</sup> device clamshell format

Follow these steps to correctly collect microsamples with a Mitra device.  
Questions? [support@neoteryx.com](mailto:support@neoteryx.com)

#### Step 1

Open clamshell by pulling apart the sides and pressing them together to create handle.



#### Step 2

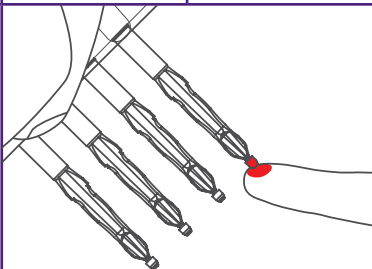
Apply micro-sampler tip to surface of fluid sample.

##### 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.

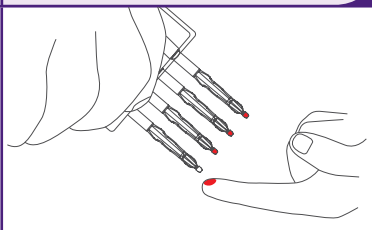


#### IMPORTANT!

- Do NOT submerge the entire micro-sampler tip in fluid
- Tip should always point downward towards floor
- Do NOT drop blood/fluid onto the tip from above

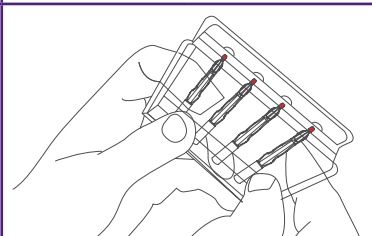
#### Step 3

Repeat step 2 with remaining micro-samplers in clamshell.



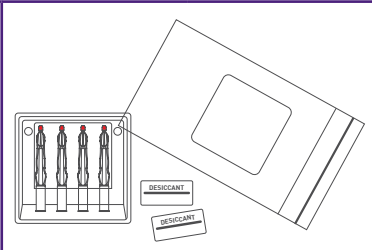
#### Step 4

Unfold clamshell to cover micro-samplers and press firmly on both sides of clamshell until a click is heard.



#### Step 5

Micro-samplers secured in clamshell can be immediately placed in bag with desiccant (1 g per each 10 µL micro-sampler or 2 g per each 20 µL micro-sampler) or dried in the open air under ambient conditions (~3 hrs).



#### Step 6

Dried micro-samplers can be stored, transported, or extracted for analysis.

The Mitra Microsampling Device is a FDA listed Class 1 device (D254956). Neoteryx complies with FDA good manufacturing practices, CFR 820 regulations, and ISO 13485.

#### 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.



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