

## **Guidelines for Mitra® Sample Collection**

This handout is intended to supplement the instructions for use to help guide you in correctly collecting a blood sample using the Mitra® microsampling device and the Mitra® Sample Collection Kit.



#### frequently asked questions

#### What should I do if I cannot get blood from the finger at all?

To encourage circulation to your hands and fingertips, you can wash your hands with very warm, soapy water. Dry your hands thoroughly and rub them briskly together. The warmth and activity increases the blood circulation to your fingertips before you collect samples, as stated in the Instructions For Use (IFU).\*

#### Can I use the first drop of blood that appears after I use the lancet?

We recommend that you wipe away the first drop of blood with the gauze (or cotton-wool) in order to collect an accurate sample.\*

# What should I do if I wasn't able to completely fill the tips of the device in the first lancet prick? Can I re-prick the same finger or another finger and collect more blood to fill the same samplers?

You can prick another fingertip to draw a new drop of blood to fill the same tips on the device. For times when more than one finger-prick is needed, we provide at least 2 lancets in each Sample Collection Kit.\*

#### What if my blood stops flowing from the fingertip after only one microsampler is filled?

Rub your hands together briskly to warm them up and encourage circulation to your fingertips. If that doesn't work, you can use the other lancet provided in the kit to prick another fingertip that may have better blood supply. You can also massage your hand from palm to fingers to encourage blood flow, but don't squeeze at the lancet site as this may cause sampling problems.\*

#### Can I take the Mitra microsamplers out of their plastic case (housing)?

No, you must leave the Mitra microsamplers inside their plastic case -- just pull back the flaps on the plastic case and hold them open as you collect your samples onto the tips of the microsamplers. The case is meant to be used as the holder when sampling.\*

## When collecting my sample, can I leave white space showing on the VAMS tip of the Mitra device?

No, the VAMS tip must be filled with your blood sample until it is fully red, with no white showing. You may apply each sampling tip to the same blood drop(s) multiple times to fill the tips. Always point the sampling tip downwards from above the finger towards the blood drop, as illustrated in the Instructions for Use (IFU).\*

\*All answers on this handout are referenced and/or illustrated in the IFU.

Please note that in some countries, a gauze could be referred to as a cotton-wool and a bandage could be referred to as a plaster.





## **Helpful Video Tutorials**

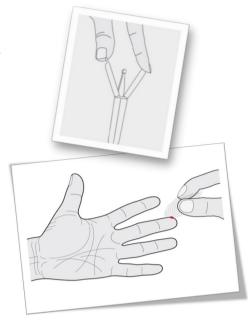
for sample collection

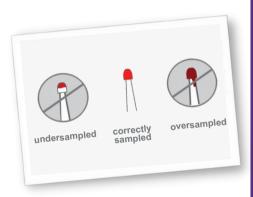


## Preparation and Set-Up

Scan the QR code or visit the link to watch a video on how to prepare to take a blood microsample with the Mitra® device.

tinyurl.com/mitra-prep





### Correct vs. Incorrect Sampling

Scan the QR code or visit the link to watch a video on the correct way to collect a blood sample on the VAMS® tip of a Mitra® device.



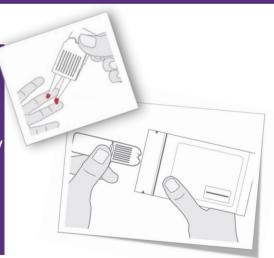
tinyurl.com/mitra-correct-sample



## Collecting a Sample

Scan the QR code or visit the link to watch step-by-step instructions on how to properly use the Mitra® device to collect blood samples and mail them to the lab.

tinyurl.com/mitra-how-to-collect



Mitra® devices are CE-IVD (IVDR) devices intended as specimen collectors and for the storage and transport of dried blood. They are available as registered IVD Devices in the European Union and United Kingdom, Australia, Brazil, China, and Canada, as well as multiple Health Ministries worldwide. In the USA, Mitra devices are supplied as a research use only (RUO) product to assist in method development, other research-related and non-diagnostic activities. Mitra has not been validated for use with any diagnostic testing. Mitra® and VAMS® are registered trademarks owned by Trajan Scientific Australia Pty Ltd.