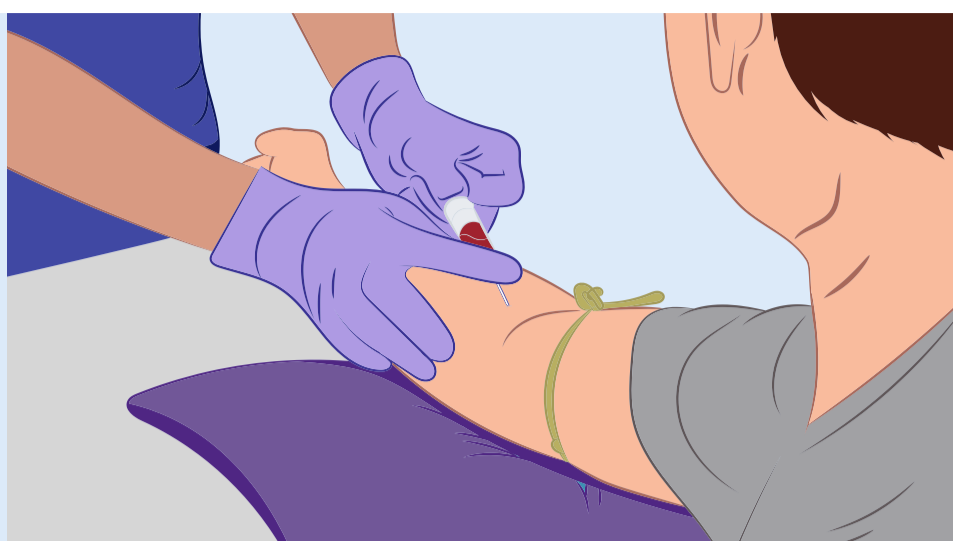


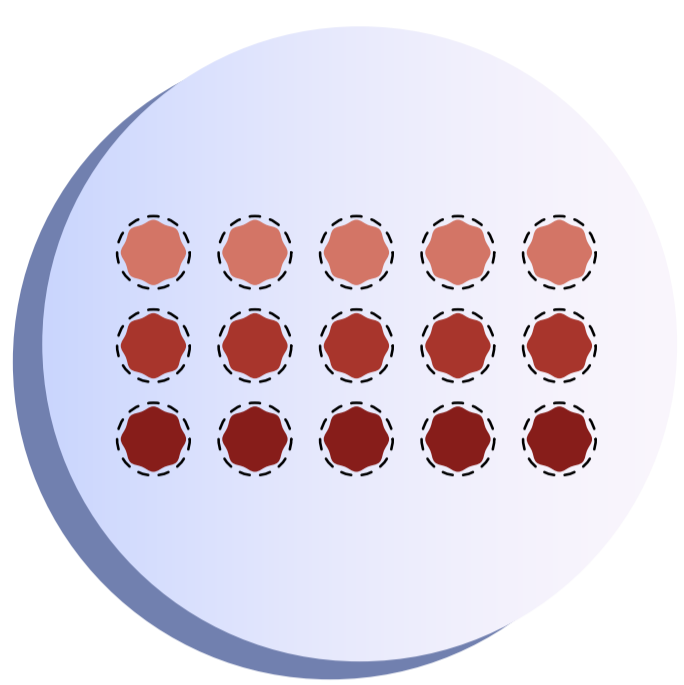
MICROSAMPLING In Clinical Trials



Traditional sampling techniques and test methods require many milliliters (ml) of blood.



Microsampling uses less than 50 microliters (μl) and can be used in a wide variety of assays.



Dried blood spots

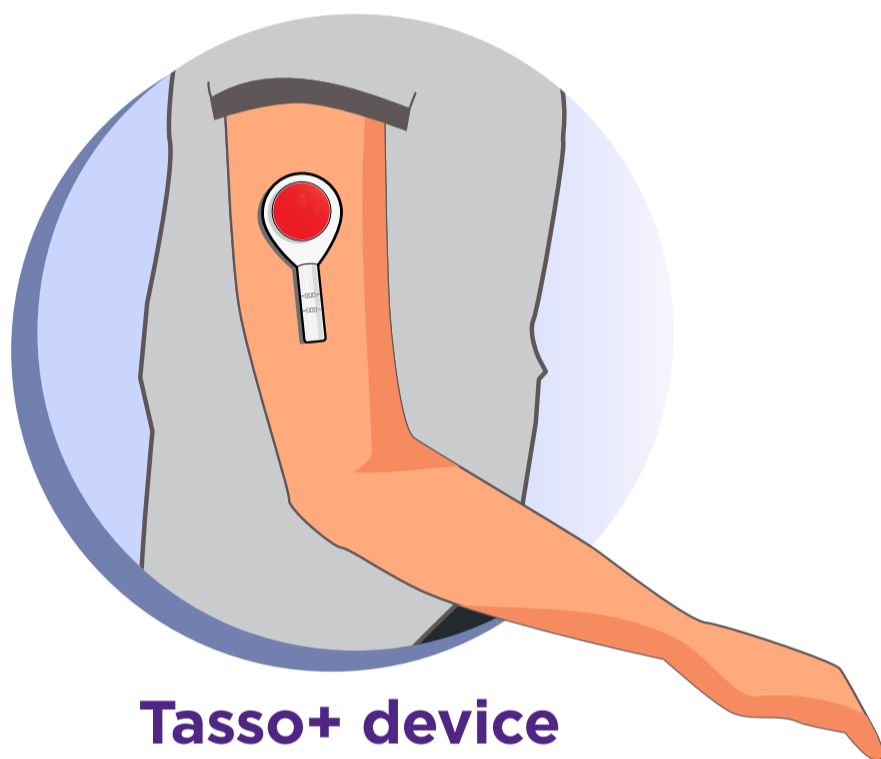


Capillary tubes

Volumetric Absorptive Microsampling Devices



Neoteryx Mitra device



Tasso+ device

Benefits of Microsampling



Patient-centricity: Clinical trial participants can take their own samples in the comfort of their home. In addition to being less invasive, this reduces the clinical trial burden on the patient and could help improve retention rates.



Decentralized trials: Microsampling supports decentralized and virtual trials by enabling sample collection without requiring an office visit.



Pediatric trials: Microsampling uses less blood and the devices are less invasive benefiting pediatric trials.

Microsampling enhances our bioanalytical capabilities at PPD[®] Laboratory Services



Flexibility: Microsampling allows the PPD Laboratory services bioanalytical lab to adapt with the always changing expectations of our clients and patients.

- Lower sample volume
- More comprehensive testing
- Additional time points
- Deeper insights into drug metabolism

Learn more about how PPD Laboratory Services is supporting microsampling for today's clinical trials