safePICO syringes

safePICO syringes are preheparinized, electrolyte-balanced, arterial blood samplers for collection of arterial samples for pH, blood gas, oximetry, electrolyte and metabolic analyses. They are available in an aspirator model or in a self-fill model that includes a needle safety device.

The easy-to-use needle shield device allows the user to remove it with one hand without the risk of a needle stick.

The fast-filling safePICO syringe is available with a range of thin-walled and wide-bevel needles that achieve smooth arterial puncture.

The barcode located directly on the sampler ensures correct sample identification.

The safePICO syringe is intended for sample volumes in the range of 0.7 – 1.7 mL, which includes approximately 0.2 mL for the safeTIPCAP. To measure ctHb, a sample volume above 1 mL is required. Smaller sample volumes may cause erroneous results.

safePICO includes a self-sealing, vented safeTIPCAP that simplifies the removal of air bubbles and also limits the risk of contact with blood.

The metal mixing ball ensures homogenous mixing of the sample prior to analysis. If used with the safePICO Mixer, it allows for automatic mixing.

Simpler, faster, better