

safePICO arterial syringes

Minimize the risk of operator contact with blood and needlestick injury

The *safePICO* is a safety-engineered arterial syringe for pH, blood gas, oximetry, electrolyte and metabolite analysis.

MINIMIZED RISK OF PATIENT MIX-UP

- Prebarcoded syringes reduce the risk of mixups
- The unique barcode on *safePICO* syringes can be scanned and linked with the syringe and patient ID at the bedside
- Correct patient information is automatically linked to the correct result

REDUCED RISK OF PREANALYTICAL ERRORS

- Integrated mixing ball helps ensure fast and homogenous mixing of sample
- Syringes preheparinized with dry electrolyte-balanced heparin reduce risk of clots, electrolyte bias and sample dilution
- Vented *safeTIPCAP* is designed to remove air bubbles with minimized risk of blood exposure

MINIMIZE NEEDLESTICK INJURIES

- Reduced risk of needlestick injury
- Needle shield device is activated with one hand.
- Vented *safeTIPCAP* limits the risk of contact with patient blood

safePICO SYRINGES ARE AVAILABLE IN TWO MODELS:

- *safePICO* aspirator for arterial line sampling
- *safePICO* self-fill for arterial puncture sampling



Prebarcoded syringe



Vented *safeTIPCAP*



Needle shield device

Specifications	<i>safePICO</i> Aspirator	<i>safePICO</i> Self-fill
Mixing device	3.5 mm mixing ball	3.5 mm mixing ball
Heparin	80 IU electrolyte-balanced heparin	60 IU electrolyte-balanced heparin
Sample volume	0.7-1.5 mL. A sample volume above 1 mL is required when measuring ctHb	0.7-1.5 mL. A sample volume above 1 mL is required when measuring ctHb
Sterilization	By ethylene oxide	By ethylene oxide
Unique sampler ID	Code 128 barcode	Code 128 barcode