

safePICO arterial syringes

Minimize the risk of needlestick injury and operator contact with patient blood



The *safePICO* is an arterial syringe for pH, blood gas, oximetry, electrolyte and metabolite analysis.

KEY BENEFITS

Minimize the risk of patient-sample mix-up

- Pre-barcoded syringe helps ensure correct patient-sample identification
- 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

Reduce risk of preanalytical errors

- Integrated mixing ball and the use of automatic mixing enhances analytical quality through standardized mixing, without causing hemolysis
- Syringes preheparinized with dry electrolyte-balanced heparin reduce risk of clots, electrolyte bias and sample dilution

- Vented *safeTIPCAP* helps seal the sample immediately after blood collection, allows you to expel air bubbles safely, reducing the risk of contact with patient blood, and stays on during analysis when used with ABL Analyzers

Minimize risk of needlestick injury

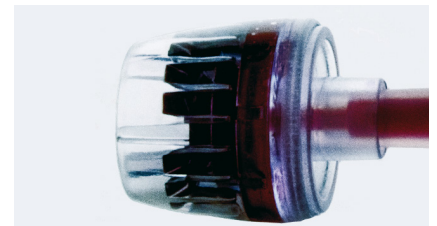
- Reduce risk of needlestick injury with needle shield device
- Needle shield device is activated with one hand
- Dispose the needle securely

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