Ensuring Safety, Accuracy and Reliability for Pressure Monitoring

Edwards Lifesciences is the global leader in hemodynamic and pressure monitoring.

- Leveraging over 50 years of experience
- The Edwards TruWave disposable pressure transducers have the highest performance\(^1\)
- When combined with a VAMP (Venous Arterial blood Management Protection) system, they offer the right combination for safety, accuracy and reliability.

### New Sampling Site

Luer-activated sampling site (LASS) can be accessed with any luer-slip or luer-lock device, negating the need for a cannula.

### Efficient Sampling and Pressure Monitoring

- Allows priming/flushing in a closed system; no need to flush the side port.
- Side port can be closed to assure accurate pressure monitoring without signal damping.
- Enables in-line flushing with minimal internal volume (0.25ml) after blood sampling.

### LASS models do not contain DEHP

- Di (2-ethylhexyl) phthalate is a chemical that makes PVC more flexible.\(^3,4\)
- Edwards has selected Acetyl TriButyl Citrate (ATBC) as the primary option to replace DEHP due to its higher level of patient safety and signal quality.\(^5\)

### The proven pressure monitoring choice

- Excellent natural frequency
- Superior damping coefficient ensuring waveform accuracy\(^1\)
- Most widely-used disposable pressure transducer in the world

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Higher heart rates are characterized by rapidly rising systolic upstrokes; accurate pressure monitoring under this condition requires a superior transducer like the TruWave disposable pressure transducer.
Individual choice for your needs

ICU - VAMP Adult System

• Convenient blood sampling in close proximity to patients
• Less blood waste
• Infection control

VAMP Flex System

• With a Z-site port close to the patient and one pole-mounted
• Makes an excellent choice for providing clinician and patient safety in both OR and ICU

OR - VAMP Plus System

• Optimal for sampling during and after surgery
• Bigger reservoir offers the ability to sample blood proximally or distally

TruWave Sensor

• Right combination for safety, accuracy and reliability,
• Excellent natural frequency
• Superior damping coefficient ensuring waveform accuracy

*Z-site port can be replaced by the new luer-activated sampling site.

References
1. Jean-François Cochard, Performance Evaluation of European Pressure Sensors. ICU Management, September 2005
2. Reed M. Gardner, Direct Blood Pressure Measurement. Anesthesiology, March 1981

For professional use. See instructions for use for full prescribing information, including indications, contraindications, warnings, precautions and adverse events.

Edwards Lifesciences devices placed on the European market meeting the essential requirements referred to in Article 3 of the Medical Device Directive 93/42/ECC bear the CE marking of conformity.

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