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medex™

HemoDraw® Plus Closed Blood Sampling System

Blood sampling can be easy and safe



HELP REDUCE THE RISK OF PATIENT BLOOD INFECTIONS

Using conventional stopcocks in pressure monitoring systems for blood sampling, may increase the risk of blood stream infections. The expense for a hospital to treat a central line associated blood stream infection has been estimated to be \$45,814.¹ The HemoDraw® Plus Closed Blood Sampling System is designed to help reduce the risk of patient blood infections by eliminating the need to open conventional stopcocks.

In addition, clinical studies have shown closed blood sampling systems with blood return functions could reduce 50% of daily diagnostic blood loss², which would help prevent nosocomial anemia and reduce the need of blood transfusion.

PROPRIETARY HEMODRAW® RESERVOIR

- Two stop lock positions, no need to read volume marks and easy to operate
- 13mL – for sampling from the distal sampling site near the reservoir
- 5mL – for sampling from the proximal sampling site near the patient



UNIQUE NEEDLELESS LUER SAMPLING SITES



- Adaptor-free blood sampling
- Proximal sampling site for Intensive Care Unit (ICU) use
- Easy, simple, intuitive



- Adaptor-free blood sampling
- Distal sampling site for Operating Room (OR) use
- Easy to identify in dimmed environment, full control

The unique design of the needleless sampling site helps eliminate the risk of needle stick injury.

The standard Luer connector is compatible with all standard Luer blood collecting devices and disinfection caps. These features can help save time and cost. In addition, maintains infection control compliance and helps reduce errors. Dual sampling sites are for use in different scenarios.



CONFIGURED FOR CONVENIENCE

The HemoDraw® Plus system is your best option for easy and safe blood sampling while keeping accurate patient invasive blood pressure monitoring. We provide a full transducer system configuration options to meet your specific clinical needs.

- TranStar® Disposable Pressure Transducer kit
- LogiCal® Reusable Pressure Transducer kit
- Add-on HemoDraw® Plus kit without transducer
- Single, double or triple pressure monitoring kits, standard or special order configurations
- One or two sampling site configuration
- Patient arm mounted or pole mounted option
- Color-coded pressure monitoring tubing, flush devices and administration sets for quick identification of multiple pressure monitoring lines



ORDERING INFORMATION

HemoDraw® Plus Closed Blood Sampling System								
Code	Line Type	Line Length	For Use In	Sampling Site(s)	Hemodraw® Mount Location	Registration	Transducer Type	Units Per Box
MX96AH182P1	Single / Anti-Shunt	183cm / 72in	ICU / OR	2	Pole	CE	LogiCal®	20
MX961H182P1	Single	183cm / 72in	ICU / OR	2	Pole	CE	LogiCal®	20
MX962H182P1	Double	183cm / 72in	ICU / OR	2	Pole	CE	LogiCal®	20
MX963H182P1	Triple	183cm / 72in	ICU / OR	2	Pole	CE	LogiCal®	10
MX96AH212P1	Single / Anti-Shunt	213cm / 84in	ICU / OR	2	Pole	CE	LogiCal®	20
MX961H212P1	Single	213cm / 84in	ICU / OR	2	Pole	CE	LogiCal®	20
MX962H212P1	Double	213cm / 84in	ICU / OR	2	Pole	CE	LogiCal®	20
MX95AH182P1	Single / Anti-Shunt	183cm / 72in	ICU / OR	2	Pole	CE	TranStar®	20
MX951H182P1	Single	183cm / 72in	ICU / OR	2	Pole	CE	TranStar®	20
MX952H182P1	Double	183cm / 72in	ICU / OR	2	Pole	CE	TranStar®	20
MX953H182P1	Triple	183cm / 72in	ICU / OR	2	Pole	CE	TranStar®	10
MX401H152P1	Single	152cm / 60in	ICU / OR	2	Pole	CE	None	20

Accessories

Reorder Code		Units Per Box
MX257C2CZ	TranStar® bracket for HemoDraw® system	20
MX267C2CZ	LogiCal® bracket for HemoDraw® system	50

REFERENCES:

1. Zimlichman E et al. Health care-associated infections: a meta-analysis of costs and financial impact on the US health care system. *JAMA Intern Med.* 2013 Dec9-23;173(22):2039-46.
2. O'Hare D, Chilvers RJ. Arterial blood sampling practices in intensive care units in England and Wales. *Anaesthesia.* 2001 Jun;56(6):568-71.
3. Gardner RM. Direct blood pressure measurement: dynamic response requirements. *Anesthesiology.* 1981;54:227-236

To learn more about blood sampling visit www.smiths-medical.com

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