

GS/221/2022-2023
DATE: 09/03/2023

To,
 Purchase Manager
 Maa Saraswati Hospital
 Vrindavan Road -281003

Subject: Quotation Of Cardiac equipment's

Dear Sir/Madam,

This refers to the discussion the undersigned had with you regarding your requirement for **Cardiac Equipments** . As desired, please find detailed below our best transfer price for your kind consideration: -

Sr No	Description	Make	Price
1	Refurbish DATASOCPE CS 300 - Intra Aortic Balloon Pump with Cardiosync 2 and R- Trac to provide the Fastest IAB Inflation and Deflation Speeds Available. System comes with... <ul style="list-style-type: none"> · Intra Vascular Doppler · 01 Helium Cylinder (Filled) · 5 Lead ECG Cables · Power Cables · Printer Roll · Pressure Cable · Batteries · IV Pole · Operative Manual Warranty - 1 Year	MAQUET	8,90,000 + GST
2	New ACT MACHINE - HELENA Model - Acktalyte Mini 2 Warranty - 1 year	Helena	3,10,000 + GST
3	New ACT MACHINE - HELENA Model - Clotz Warranty- 1 Year	Life Dignostic	2,40,000 + GST

3	<p>PCI ETO MACHINE 4.5</p> <p>SEMI AUTOMATIC (54 INCH DEPTH X 12INCH X 12INCH DOOR SIZE)- PCI</p> <p>ACCESSORY WITH MACHINE:-</p> <ul style="list-style-type: none"> • ETO ROLL 3 • ETO CARDTRIAGE 10 • Warranty – 1 Year 	PCI	7,20,000 +GST
4	<p>PCI ETO MACHINE 4.5 – LEO NM</p> <p>AUTOMATIC (54 INCH DEPTH X 12INCH X 12 INCHDOOR SIZE)- PCI</p> <p>ACCESSORY WITH MACHINE:-</p> <ul style="list-style-type: none"> • ETO ROLL 3 <p>ETO CARDTRIAGE 10</p> <p>Warranty – 1 Year</p>	PCI	8,80,000 + GST
5	<p>Quedel Cardiac Marker</p> <p>MachineModel – Triage</p> <p>system</p> <p>Make – Quadel</p> <p>Warranty – 1 Year</p>	Quidel	2,95,000 + GST
	<p>Temporary Pacemaker –</p> <p>BiotronicsSingle Chamber</p>	Biotronics	1,30,000 + GST

Commercial Terms & Conditions

➤ Prices	The prices are expressed in FOR Hospital basis in (INR) .
➤ Payment	As per your terms and conditions.
➤ Warranty	Comprehensive Warranty for (1 Years). However, the warranty is not applicable for damages due to unsuited or improper use, mishandling, and natural wear and tear which also includes Cables, Sensors, plastic parts etc. The consumables items are not covered under warranty. The same terms is applicable in CMC also.
➤ CMC after Warranty	4.5% of equipment value after expiry of warranty. GST shall be charged extra as per applicable rate.
➤ Delivery	3-4 weeks from the date of supply order.
➤ Validity	3 Months
➤ GST	GST:- As per Govt. rule
➤ Installation	Free of cost

Thanking you for looking forward to getting your continued valued patronage

Authorized Signatory



SENSATION® and CS300™ IABP System
Smaller meets faster

MAQUET
GETINGE GROUP





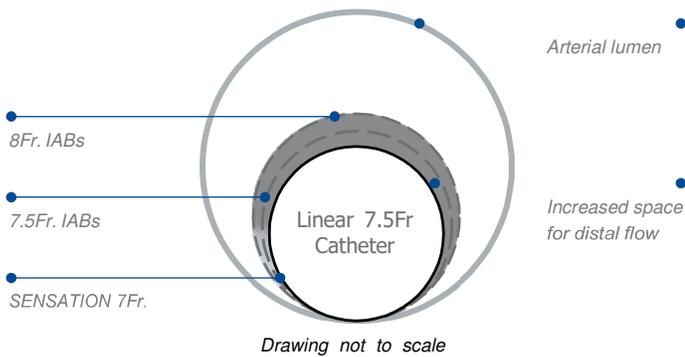




Smaller – The SENSATION 7Fr. Fiber-Optic IAB Catheter Faster – The CS300 with INTELLISENSE™

Optimal Therapy for all IABP Patients

Smaller is better – SENSATION 7Fr.: The smallest IAB catheter available today combined with innovative, fiber-optic technology that automatically calibrates *in vivo*. Smaller is better for the patient, potentially reducing vascular complications.



Faster – Balloon pump system CS300: The CS300 with INTELLISENSE combines fiber-optic speed with automatic *in vivo* calibration. The result is faster time to therapy, faster signal acquisition, and faster adaptation to rate and rhythm changes.



1998
SYSTEM 98



2000
SYSTEM 98XT



2003
CS100



2007
CS300

SENSATION 7Fr.

Smaller and faster is better for the patient and clinician



7Fr. size without sacrificing performance:

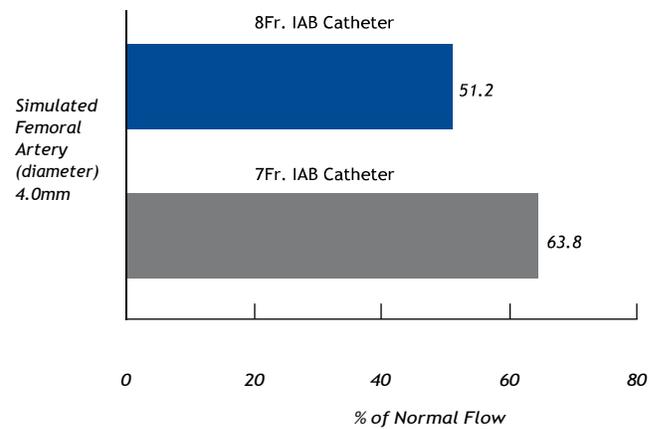
The 7Fr. catheter is made possible by fiber-optic technology, allowing more patients with smaller, compromised vessels to benefit from IABP therapy.

- Potential for smaller arteriotomy
- Potential for reduced limb ischemia

7Fr. catheter allows:

- 13% increase in the amount of distal flow vs. 8Fr.*
- 23% reduction on catheter cross-sectional area

Percentage of Flow Distal to Lab Insertion Site*
7Fr. and 8Fr. IAB Catheters

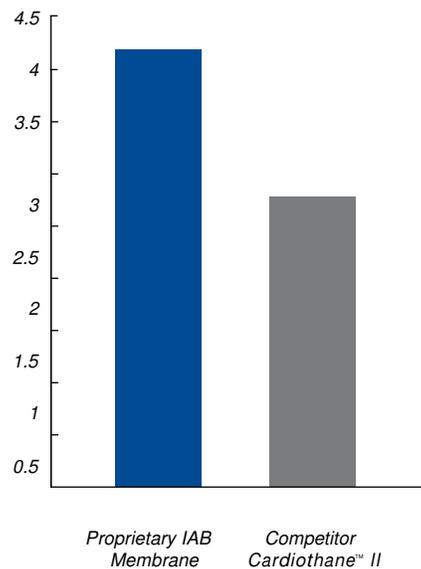


*Ohley (theoretical model) on file

Proprietary IAB Membrane Membrane: A patented, blow-molded polyurethane IAB material created to stand up to your most difficult patients

- Abrasion resistance improved 43%
- Improved fatigue resistance
- Immediate inflation at start-up
- Reduced insertion force

Abrasion Resistance¹
SENSATION 7Fr. Membrane 43% better than Cardiothane™ II



The fiber-optic sensor instantaneously transmits a precise pressure signal to the CS300:

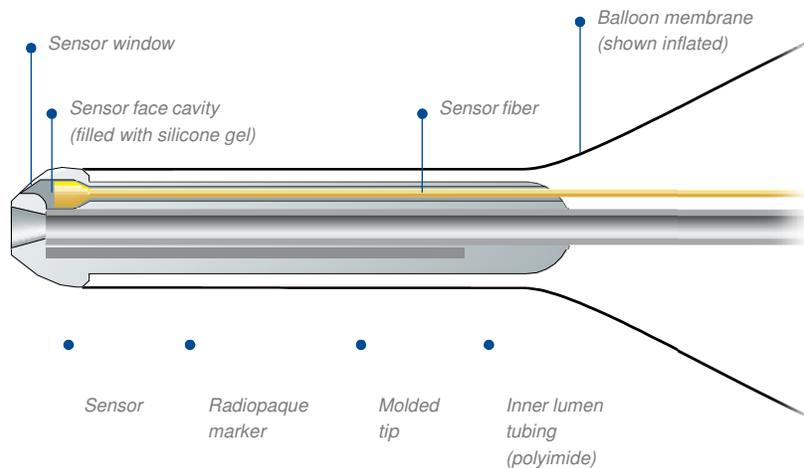
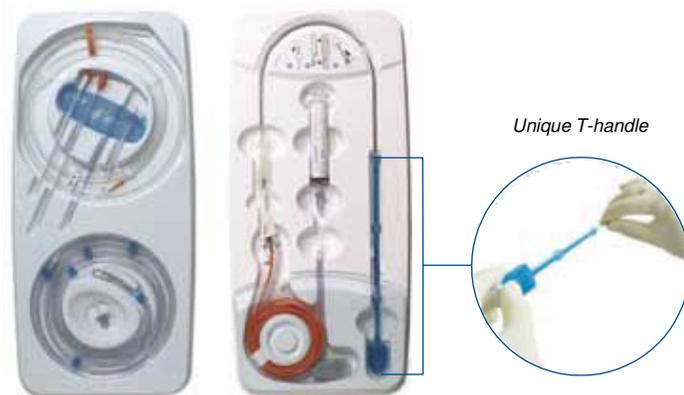
- Reduced signal transfer delay vs. fluid-filled column
- Maximizes helium gas shuttle lumen
- Speeds and standardizes pressure set-up (plug & play)
- Advanced tip design and reduced signal artifact
- Provides a clean, crisp arterial pressure waveform
- Arterial pressure waveform not affected by electrosurgical interference or patient movement and positioning



New IAB tray and insertion kit packaging: Innovative tray design for faster, easier set-up and improved membrane protection

The unique T-handle balloon retainer:

- Ensures smallest balloon membrane profile
- Protects balloon membrane during set-up



Graphic representation of catheter
Drawing not to scale



CS300 IABP – A Smart and Flexible Pump

Faster is better for the patient and clinician

Faster time to therapy: CS300 has true one-button start-up. Simply push one button to initiate therapy.

- Automatically calibrates the fiber-optic pressure sensor in the patient and recalibrates every 2 hours or sooner should patient or environmental conditions change
- Automatically evaluates and selects the best lead and trigger source
- Automatically sets optimal timing
- Automatically adjusts to changes in patient conditions without clinician intervention

Faster inflation and deflation speed: The combination of a fast balloon pump and a superior catheter result in a fast inflate/deflate time. Speed matters! For the patient, the benefit is an improvement in arrhythmia tracking and response.

A smart timing algorithm matters: The CS300 with INTELLISENSE is designed to emulate an experienced user, allowing the clinician more time to focus on the patient. The CS300 regularly examines key landmarks on the ECG and arterial pressure waveform to determine optimal timing. It then quickly adapts to rate or rhythm changes instead of imposing fixed timing rules.

R-Trac® is a patented surveillance algorithm that quickly identifies unpredictable rhythms such as A-Fib. Once identified, R-Trac adjusts timing on a beat-to-beat basis in order to optimize augmentation and support during diastole.

Flexibility matters. The CS300 has the ability to adjust all timing parameters to patient's changing needs. The CS300 is the only pump that can be used with any of the catheters mentioned below:

- The SENSATION 7Fr. fiber-optic IAB catheter
- Conventional fluid-filled IAB catheters
- Pediatric IAB catheters

Smart and flexible to meet the needs of your patients.



START

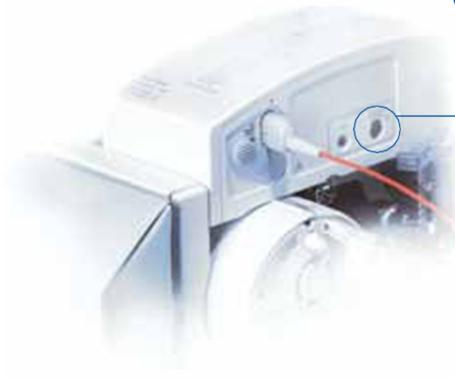
One-button start-up

SENSATION 7Fr. and CS300 IABP Unique Features

Fiber-optic pressure signal transmission to a patient monitor: An electrically isolated, low-level pressure output from the CS300 enables clinicians to send the fiber-optic arterial pressure waveform directly to a patient monitor by simply attaching an appropriate cable.

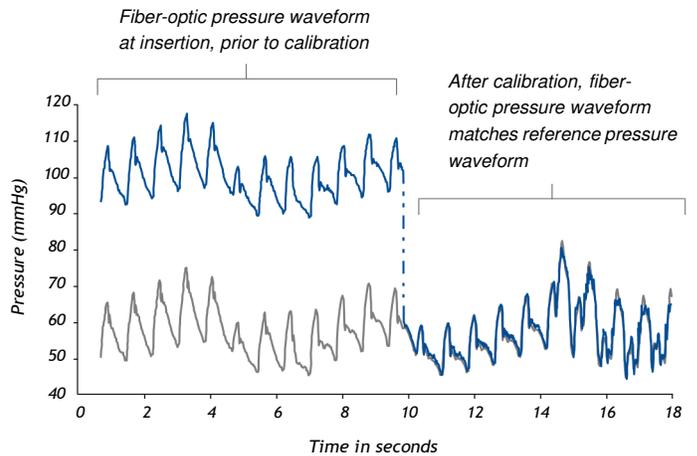
Unique automatic *in vivo* calibration: Maquet has the ONLY fiber-optic IABP and catheter system that automatically calibrates in the patient after insertion and automatically recalibrates *in vivo* every 2 hours or sooner should patient or environmental conditions change.

The result: Faster time to therapy, ongoing consistency and accuracy of the arterial blood pressure waveform, and improved ease of use.



Low-level pressure output allows direct connection to a patient monitor

In vivo Calibration

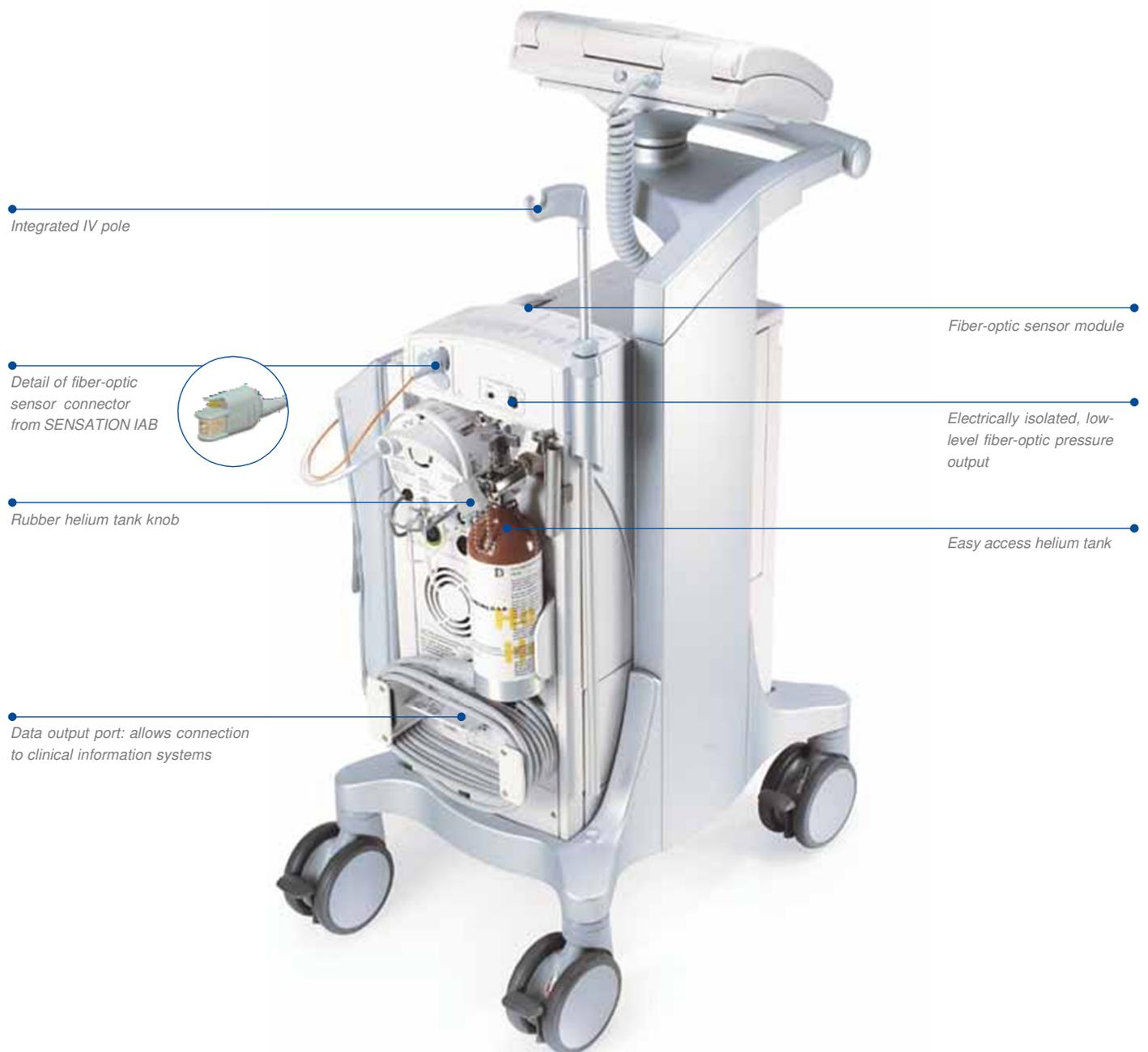


The *in vivo* calibration gives you the confidence that the fiber-optic pressure waveform is consistently accurate¹

-  Fiber-optic
-  Millar

Smaller, faster, smarter, easier

Optimal therapy for all IABP patients



Customized Solutions

Extensive portfolio of clinical support services:

- Real-time remote access via WIN-IABP modem connection
- A variety of clinical education programs designed to maximize staff time, increase confidence and improve productivity
- Accredited programs for physicians and nurses
- Extensive library of educational materials to meet the needs of providers as well as patients

Technical Services protect investment:

- Emergency Service available
- Preventative Maintenance Programs
- Telephone Technical Support
- Extended Warranty & Service Agreements
- Loaner & Rental IABP Programs
- Maquet Field Service Representatives provide rapid response for all your IABP service requests



MAQUET
GETINGE GROUP

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Maquet Medical Systems USA
45 Barbour Pond Drive, Wayne, NJ 07470, USA
Phone: 1 888 880 2874

www.maquet.com
<http://ca.maquet.com>

GETINGE GROUP

Getinge Group is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of ArjoHuntleigh, Getinge and Maquet. ArjoHuntleigh focuses on patient mobility and wound management solutions. Getinge provides solutions for infection control within healthcare and contamination prevention within life sciences. Maquet specializes in solutions, therapies and products for surgical interventions, interventional cardiology and intensive care.

PCI's **Leo Series Sterilisers**
For Multispeciality, Super Speciality &
Cardiac Centre



Complete Gas Sterilisation Solution:

PCI - Pest Control (India) Pvt. Ltd. - has pioneered the concept of Ethylene Oxide (EO) Sterilisation in India. The EO sterilisation method has overcome the problem of sterilizing materials such as plastic, rubber, electrical & sensitive electronic equipment which otherwise could not be sterilized by autoclaving and dry heating process, as these were susceptible to high temperature & moisture. EO Sterilisation has benefited medical device manufacturers, hospitals, pharmaceutical companies and helped them enhance the quality of their products and services.

PCI proudly presents easy to use Automatic **LEO** EO steriliser cum aerator, which is designed to meet the needs of Multi speciality, Super Speciality hospitals & cardiac centers where independent CSSD facilities are established to meet the daily volumes of EO sterilized material. These automatic sterilisers have a state of the art electronic automation - that has been designed to make the operation much safer & user friendly. It completely eliminates the need of operator expertise & dependence.

Salient Features:

- Convenient Chamber size of 2 CFT (56 ltrs.), 2.6 CFT (73 ltrs.), 5CFT (141 ltrs.) with extra deep (54" depth) models for cardiac hospitals - 4.5CFT (127ltrs.) & 8CFT (226 ltrs.)
- The sterilisation parameters are pre-programmed for warm & cold cycles
- Cartridge puncturing & aeration facilities are in-built for safer operation.
- Cycle is carried out in a vacuum with the help air operated motor - hence no sparking possibilities
- Alphanumeric LCD Display - Continuously displays vital parameters along with the current cycle status.
- Printer: Prints the status of the process & the same could be used as record.
- Auto- Manual - This feature allows option of manual operation in case of auto system break down.
- Heaters with optimum ratings - lowers power consumption & ensures uniform heating.
- Compact, easy to accommodate with small footprint.
- Easy locking - maintenance free flat door with additional interlocking facility.
- Safety features: Enviro-Pro System (EPS) Ensures operator & surrounding safety, Leak-Alert System - (LAS) Performs at the beginning of every stage of the cycle, alerting operator & aborting cycle in event of leakage. Strong degassing system (SDS) ensures removal of EO residues from the product.

Other Accessories:

PCI assists you in getting all your requirement related with EO Sterilisation.

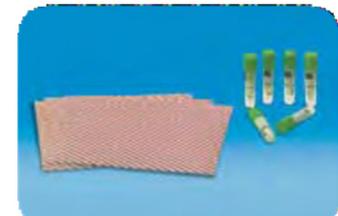
- EO Cartridges
- Packaging Roll
- Chemical and Biological Indicators
- Sealing machine
- EO detectors / monitors.

PCI's commitment - to high quality standards and after sales service - is very well appreciated by all our customers and we would be glad to welcome you to be one of our satisfied customers.

* Specifications and design are subject to change without notice as we are continuously upgrading our products with the latest technologies.



Automation Controller & Process Printer



Chemical & Biological Indicators



Medical Packaging & Accessories

Your nearest PCI office:

Sold and Serviced by:

PEST CONTROL (INDIA) PVT LTD

Over 150 Offices Nationwide



Corporate Office :

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Email: solutions@pcil.in • Website: www.pcil.in • SMS: pci <your city> to 57333

The Quidel Triage System



Automated. Calibrated. Connected.
Professional diagnostics at the point-of-care



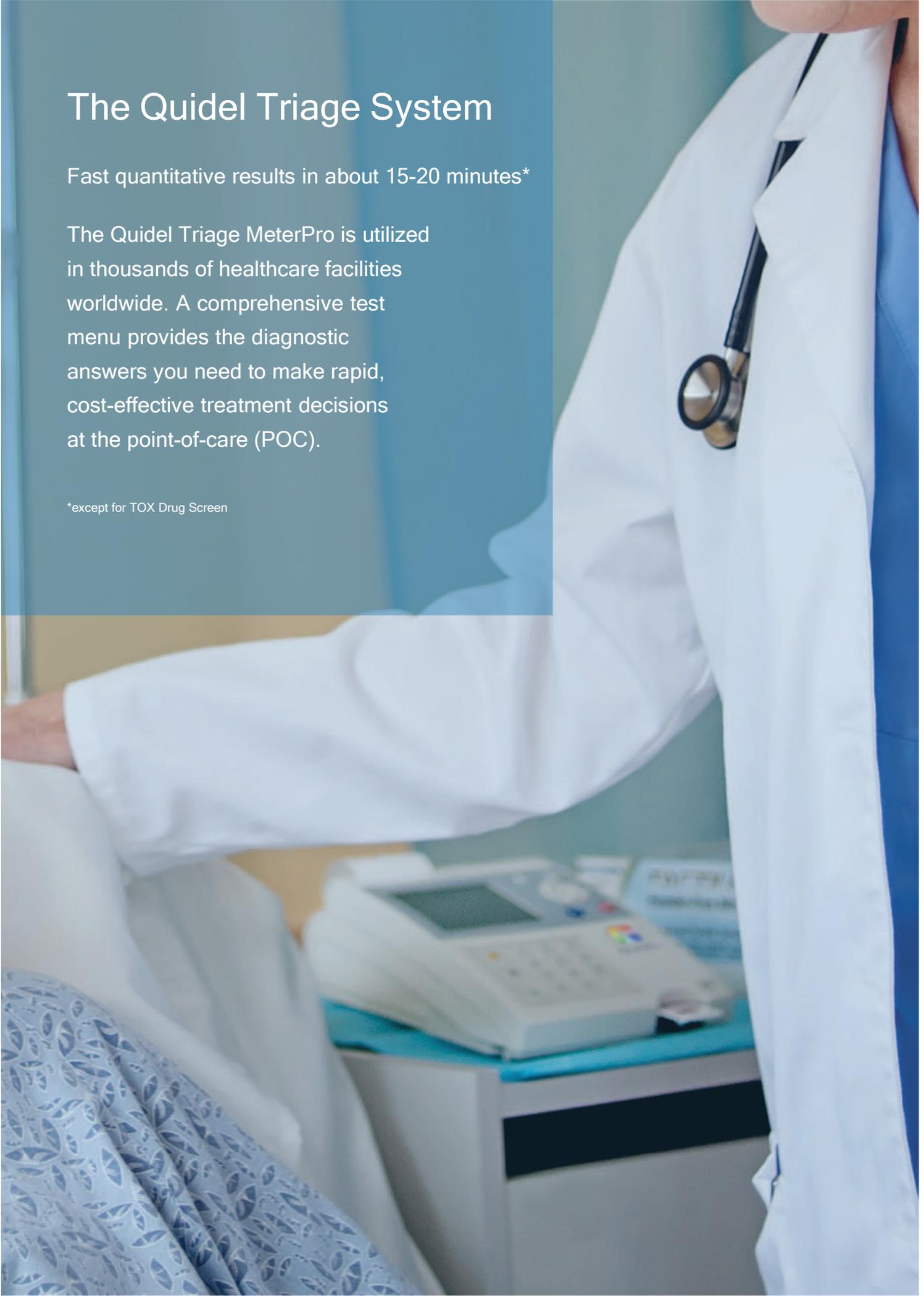
Triage®

The Quidel Triage System

Fast quantitative results in about 15-20 minutes*

The Quidel Triage MeterPro is utilized in thousands of healthcare facilities worldwide. A comprehensive test menu provides the diagnostic answers you need to make rapid, cost-effective treatment decisions at the point-of-care (POC).

*except for TOX Drug Screen



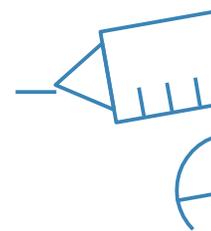
Cardiovascular

The Quidel Triage System may accelerate decision making for the most critical conditions including heart failure, acute coronary syndrome, myocardial infarction, and thromboembolic events.



Measurable Range

Test/Panel Device	Myoglobin	CK-MB	Troponin I	BNP	D-dimer	NT-proBNP
Quidel Triage Cardiac Panel	5-500 ng/mL	1.0-80 ng/mL	0.05-30 ng/mL			
Quidel Triage Profiler SOB™ Panel	5-500 ng/mL	1.0-80 ng/mL	0.05-30 ng/mL	5-5,000 pg/mL	100-5,000 ng/mL	
Quidel Triage Troponin I Test			0.01-10 ng/mL			
Quidel Triage Cardio2 Panel			0.01-10 ng/mL	5-5,000 pg/mL		
Quidel Triage Cardio3 Panel		1.0-80 ng/mL	0.01-10 ng/mL	5-5,000 pg/mL		
Quidel Triage BNP Test				5-5,000 pg/mL		
Quidel Triage NT-proBNP Test						20-35,000 pg/mL
Quidel Triage D-Dimer Test					100-5,000 ng/mL	





Easy test procedure

1

Add patient sample using transfer pipette included in each kit.



Quidel Triage TOX Drug Screen

A screening test that provides simultaneous qualitative determination of the presence of drug and/or the major metabolites above the threshold concentrations of up to 10 distinct drug classes (11 unique assays) in urine.

Threshold concentrations for drug assays

Acetaminophen/Paracetamol	APAP	5 µg/mL
Amphetamines	AMP	1000 ng/mL
Methamphetamines	mAMP	1000 ng/mL
Barbiturates	BAR	300 ng/mL
Benzodiazepines	BZO	300 ng/mL
Cocaine	COC	300 ng/mL
Methodone	MTD	300 ng/mL
Opiates	OPI	300 ng/mL
Phencyclidine	PCP	25 ng/mL
THC	THC	50 ng/mL
Tricyclic Antidepressants	TCA	1000 ng/mL

2

Insert test device into Quidel Triage MeterPro.



3

Read results on screen, or press "Print" for a hard copy.





Lab Quality at POC Speed

- Results in about 15-20 minutes.
- Quality Controls built into the meter, software and test devices.
- Lot-specific assay calibration (via lot-specific CODE CHIP™ module)
- External QC material available for Total Quality Assurance.
- Operator ID and QC lockouts.
- Batch patient testing possible with multiple devices providing the test device is run within 30 minutes of sample addition.
- Whole blood, plasma or urine samples.

Simple Operation, Low Maintenance

- Requires no special expertise or extensive training.
- Barcode reader for patient and operator ID.
- No maintenance other than paper and battery replacement, and periodic external cleaning.
- Quantitative diagnostic panel results are displayed and printed in easy to read numbers and highlighted* when the result is above the Expected Value.
- Qualitative diagnostic panel results are displayed and printed as positive (POS) or negative (NEG), eliminating the need for interpretation of lines.

* except for D-Dimer

Connectivity via the Quidel Triage Census® Advanced Test Management (ATM) System

- Comprehensive solution for monitoring and managing Quidel Triage Systems, providing data reports, meter and operator control and QC analysis.
- Flexible interfacing module that can be used to communicate with third-party systems.

The Quidel Triage System is designed to provide results quickly and easily.

- Flexibility with customizable test panels via Test Select™ feature (option to select tests as required).
- Eliminate subjectivity of human interpretation with objective data on an automated test system, which may accelerate decision making near the patient.
- Faster time to results may contribute to faster patient disposition, reduced length of stay and increased ED throughput.

Quidel Triage System Product List

Tests and Controls

Quidel Triage Cardiac Panel*	25 each	97000HSEU
Quidel Triage Profiler SOB™ Panel*	25 each	97300EU
Quidel Triage BNP Test*	25 each	98000XREU
Quidel Triage D-Dimer Test*	25 each	98100EU
Quidel Triage Total 5 Control 1	5 vials (5x0.25 mL)	88753
Quidel Triage Total 5 Control 2	5 vials (5x0.25 mL)	88754
Quidel Triage Troponin I Test*	25 each	98600EU
Quidel Triage Cardio2 Panel*	25 each	97500EU
Quidel Triage Cardio3 Panel*	25 each	97400EU
Quidel Triage Total 3 Control 1*	5 vials (5x0.25 mL)	88733
Quidel Triage Total 3 Control 2*	5 vials (5x0.25 mL)	88734
Quidel Triage NT-proBNP Test*	25 each	98700EU
Quidel Triage NT-proBNP Control 1*	5 vials (5x0.25 mL)	98713EU
Quidel Triage NT-proBNP Control 2*	5 vials (5x0.25 mL)	98714EU
Quidel Triage TOX Drug Screen*	25 each	94400EU
Quidel Triage TOX Drug Screen Control 1	5 vials (5x0.25 mL)	94413
Quidel Triage TOX Drug Screen Control 2	5 vials (5x0.25 mL)	94414

Instrument and Accessories

Quidel Triage MeterPro	1 each	55071
Quidel Triage MeterPro Barcode Scanner	1 each	52142
Quidel Triage MeterPro Y-Adapter	1 each	52098
Quidel Triage Printer Paper	1 each	52031
Quidel Triage Supervisor Codechip	1 each	80035
Quidel Triage Census Data Management Software	Kit	55069

*Not available for sale in the U.S.