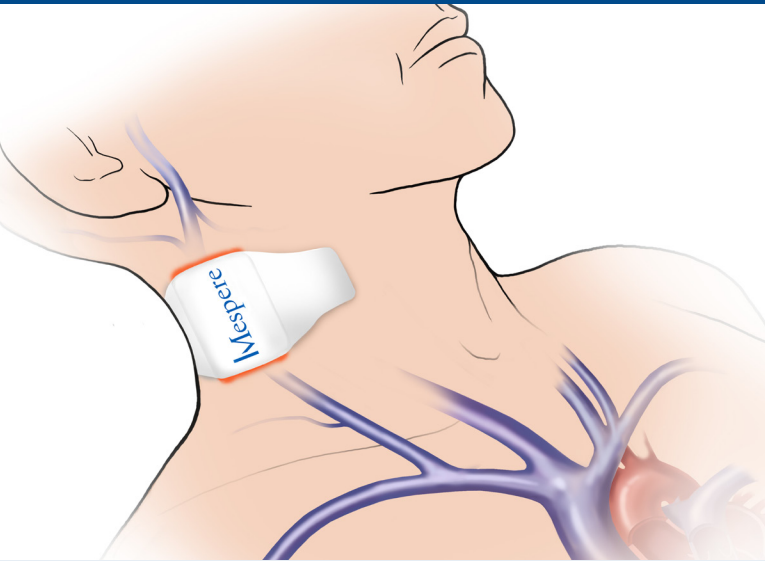


VENUS 2000 CVP

The Only Non-Invasive & Continuous CVP Monitoring System



Breakthrough Transformation in Hemodynamic Monitoring

Mespere uses Near Infrared Spectroscopy (NIRS) technology to measure venous hemodynamics without the need for invasive catheterization.

Mespere non-invasive sensors shine near infrared photons into the tissue containing jugular venous blood vessels and analyze the diffusely reflected photons to determine central venous pressure.

VENUS 2000 CVP is ideal for use in:

- ICU
- Emergency
- Long Term Care
- Heart Failure Clinics



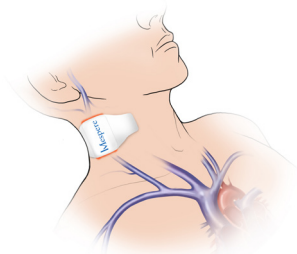
“Understanding preload and volume status is critical for the delivery of effective acute care in a number of disease states. The VENUS 2000 CVP has the ability to assess this, reliably and accurately, in a continuous, non-invasive manner and therefore is an important advance that removes many of the challenges associated with existing approaches.”

- Dr. Phillip Levy, MD, MPH, FACEP, FAHA
Professor of Emergency Medicine and Physiology Associate Chair for Research,
Department of Emergency Medicine Director, Clinical Research Service Center,
Wayne State University School of Medicine

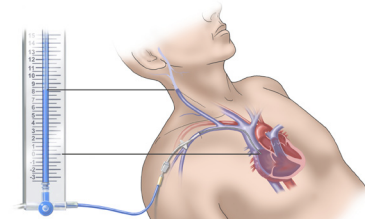
Central Venous Pressure Monitoring

Features & Benefits	VENUS 2000 CVP SYSTEM	CVP CATHETER	ULTRASOUND
Accuracy *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Continuous Monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Quantitative	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Visual Waveform	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Low Cost	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Set-Up by Nurse	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-Invasive	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
No Risk of Infection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fast & Easy to Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Non-Invasive
VENUS 2000 Sensor



Invasive
Indwelling Catheter



* Journal of Cardiac Failure, 2013; 19 (8) Suppl.: S51



VENUS 2000 CVP Monitoring System

Description	Item Code	Qty
VENUS 2000 Sensor	SEN-V2000	1
VENUS 2000 Adhesives (Single use)	SRA-V2000	25
Reference Holder	RH-01	5
Mespere Operating System	OS-01	1
Mespere Display Monitor	DM-10	1
Monitor Mount	MM-01	1
Docking Station & Mount	DS-01	1

Mespere
LIFE SCIENCES
www.mespere.com