

VITALGUARD

Continuous monitoring of vital signs during blood transfusion.



ECG



NIBP



T°



SPO2



PPG/RR

Features

Efficiency

Save healthcare teams time and improve efficiency: VitalGuard works for them, monitoring your patients.

Compliance

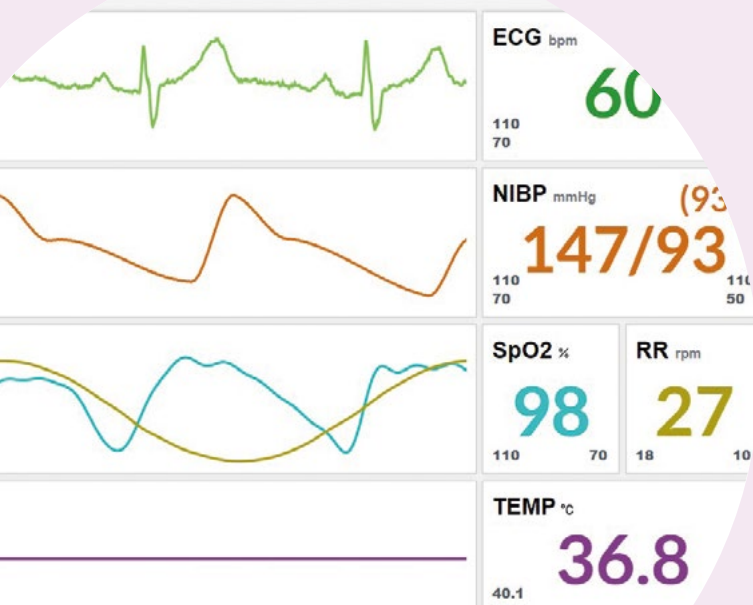
Ensure regulatory compliance: vital signs are recorded in real time in accordance with legal requirements.

Safety

Stay one step ahead of patient incidents with real-time monitoring and customizable alerts.

Mobility

The device can follow the patient at home, leaving him under your supervision.



Donation Management
DonorPortal
Transfusion Management*
BedSide*
Cell Therapy*
Middleware*
Stock Manager
Quality Records
Tissues*
Organs*
BI



Technology

Four state-of-the-art components combined for the monitoring of vital signs in the transfusion context.



Gpi4Med.BLOOD transfusion tracking software (e.g. Cursus3, e-Delphyn, BedSideCheck) for transfusion products management, security and traceability, including blood depots and computerized transfusion records.



VitalGuard dashboard displays real-time values and curves for ECG/pulse, respiratory rate, blood pressure, oxygen saturation and temperature coming from the sensors associated with the patient: T1 Heart Monitor and c-med° alpha. Direct access directly from the Gpi4Med.BLOOD transfusion software for each patient monitored is granted.



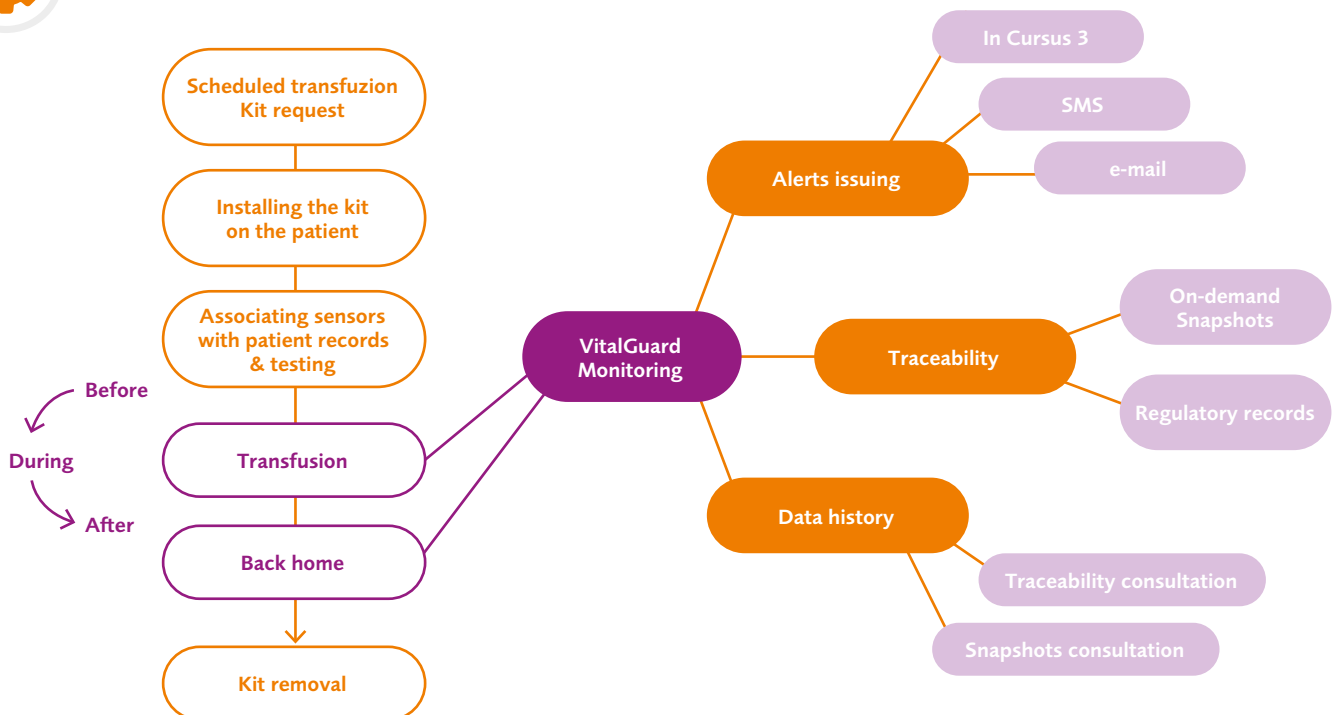
T1 Heart Monitor is a high-precision device for the monitoring of ECG, heart rate, respiratory rate, blood pressure. It combines an ultra-thin sensor with a transmitter that feeds the **VitalGuard** in real time.



c-med° alpha in-ear sensor by COSINUSS° is a medical device combining a thermometer with SPO2 saturation measurement. Data collected are transmitted in real time to **VitalGuard** and tracked in the transfusion management software.



Workflow



VitalGuard_2_2024_ENG



sales.international@gpi.it
blood.gpi4med.com

T1 HEART MONITOR Manufacturer: Umana Medical Technologies, Class IIa CE MDD (ItalCert S.r.l. 0426)

c-med° alpha Manufacturer: Cosinuss, Class IIa CE MDR (TUV SUD 0123)

Technical specifications are subject to change without notice.

*Currently not available for sale in the US.