The Neonatal Monitoring Suite
Patient care in neonatal environments differs from any other area in the hospital – your patients require a gentle touch, a quiet, nurturing environment, and the highest level of care available. Caring for these patients requires seamless access to a variety of patient data, as well as reliable alarms, efficient charting capabilities, and – perhaps most critical of all – more time at the bedside.

Spacelabs Healthcare is committed to supporting the care of neonates by providing you with comprehensive yet flexible monitoring and measurement capabilities so you can manage your patient, not your monitor.

Our neonatal monitors are designed especially for the challenges of your vulnerable patients, with models for every level of care.

The specialized design and color of the neonatal monitors and their flat-panel displays suit the unique aesthetic needs of this environment – soothing and comforting surroundings for baby and family.

Monitors are familiar, easy to use

Even with their specialized features and advanced technology, the neonatal monitors remain easy to use – thanks to their simple, common user interface. Monitor and parameter controls are easily accessed regardless of which model you choose.

Sophisticated alarms management enhances vigilance

Alarm management is both extensive and flexible, to help keep you aware of critical occurrences. And they are ready to use – alarms are automatically configured as soon as you begin monitoring.

- **Alarms** – can be customized to support your care guidelines. Choose high, medium or low-priority notifications – each with distinct audible and visual characteristics so you can prioritize your response based on patient need.
- **Alarm Watch** – alarm notifications can be distributed to selected monitors in the unit or wherever needed.
- **Integrated alarm light** – provides a quick visual reference to the alarming bedside.
- **Nurse Alert** – located anywhere within 30 feet of the monitor to broadcast silent or audible alarm notifications.
- **Remote Viewing** – can be activated to allow you to access and view information on more than one patient from each bedside.
- **Special screen saver feature** – allows you to control the information the family sees.
Enhanced surveillance with Varitrend® 4

Critical physiological events, such as apneas and bradycardias, are automatically trended and documented beat-to-beat and breath-to-breath with Varitrend 4. Events can be defined based on your standard care protocols or uniquely created for individualized patient care.

Vital patient information is easy to see on our Varitrend display. Place the cursor on the trend display and all numerical data for that time will be immediately observed, allowing you to efficiently assess the status of multiple parameters simultaneously.

Parameter data are color-coded to correlate with the colors in the waveform zone for easy interpretation. You can choose from: heart rate, StpO₂ (pre- and post-ductal sites), respiration rate, ETCO₂, TcpCO₂ and TcpO₂.

Integrate data with Flexport™ interfaces

You can integrate data from an extensive list of peripheral devices, including transcutaneous gas monitors, ventilators, warmers, and other devices. This gives you comprehensive data in one place, so you can quickly access key information in a single view.

Take the chore out of charting

Patient information flows automatically from the monitor and Flexported devices into your preferred charting system. With the WinDNA® option, you can bring laboratory results and other information on the hospital network right to the bedside monitor. Such seamless data collection saves you time while avoiding data entry errors. Do your charting online without leaving your patient’s bedside.
Spacelabs supplies & accessories afford optimal performance

Assure the best possible performance of your NICU monitoring system with these critical supplies from Spacelabs:

- **Neonatal ECG Cable** and pre-wired electrodes are light and small, specifically designed for neonatal care.
- **NIBP cuffs** are available in soft materials and a range of small sizes.
- Single invasive pressure and temperature cables are slender and suited to neonatal monitoring needs.
- **SpO₂ sensors** are available in materials that protect sensitive skin.
- **Cordless remote control** allows you to manage alarms from a distance, without interrupting the care of your patient.

The Spacelabs Intesys® Clinical Suite adds these important tools:

- **Full Disclosure** displays waveforms and alarm events from across the monitoring network at a single location.
- **HL-7 Interface** facilitates delivery of patient information from the monitors to your electronic medical record system.
- **Electronic Flowsheet** brings you easy access and review of vital signs trends any time.
- **Vital Signs Viewer** lets you see real-time physiologic waveforms from any computer on the hospital network.
- **Print Manager** permits easy printing of monitor data and waveforms on any hospital-networked printer from any networked Spacelabs NICU monitor.
- **Clinical Event Interface** provides alarm notification to a variety of communication devices.

Spacelabs Healthcare is fully committed to making strong connections: between clinicians and their patients; between technological innovations and real-life patient care; between clinical needs and cost-efficient solutions. We are a dynamic company with decades of experience providing innovative products and services to healthcare professionals.

**Our goals are simple:**

*Keep it easy to use, focus on system flexibility and scalability, and provide access to information anytime, anywhere. The result will continue to fulfill your greatest need: more time to care for your patients.*
Spacelabs Healthcare combines a core of the world’s most respected medical device and services companies. With offices worldwide and distribution channels in over 100 countries, Spacelabs Healthcare has the talent and resources to deliver on its promises of innovation. We connect the needs of caregivers and their patients with real-life integrated solutions.

In monitoring, we deliver:

- Fast accurate, comprehensive patient data
- Intuitive, easy-to-use monitors
- Access to monitoring information anytime, anywhere
- Flexible and scalable open-system technology platforms

For more information, contact your local Spacelabs representative or go to www.spacelabshealthcare.com.