

Fetal Monitoring

Solutions and Education



This is Neoventa

Neoventa's dedicated employees and partners, such as neonatologist, obstetricians, midwives, engineers (and many more) have for more than over 25 years strived together towards the same goal, to improve outcome for mothers and newborns. This makes Neoventa an experienced and a trustworthy partner in the field of obstetrics, supporting clinicians in their everyday work, worldwide.

Neoventa's portfolio is unique, not only do we offer a maternal and fetal monitoring system but also accessories, mounting solutions, fetal scalp electrodes (Goldtrace), technical support and service. And not to forget, education and training in CTG interpretation, known as Masterclass.

When supporting you we also learn from you, this knowledge will contribute to our goal towards better outcomes for mothers and newborns.

Welcome to Neoventa!

House of Neovanta



Maternal & Fetal Monitor

The Stan S41 monitor can be used both for external and internal monitoring of fetus and mother during simplex or duplex antenatal screening, labor and delivery. Various options are available for the S41, enabling a customized fetal monitoring system. The possibility of wireless and water-resistant transducers allow the pregnant woman to be mobile and monitored in water. The battery provides possibility for seamless registration during transport. The monitor has a 12.1" touch screen with CTG trace displayed on screen and is compatible with several central monitoring systems.



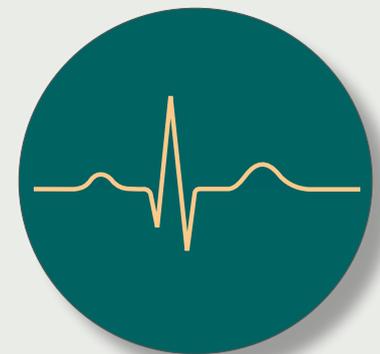
Fetal Spiral Electrode

The Goldtrace Fetal Spiral Electrode (FSE) is a single use device transmitting the fetal ECG signal. It's to be used when fetal heart rate monitoring during labor requires continuous and reliable internal registration. Using FSE during delivery allows mothers to be mobile without registration being disrupted.

Fetal ST Analysis

The software provides a continuous and central message from the fetal heart – minute by minute and is a valuable decision-making tool when interpreting CTG. If the fetus during labor is exposed to severe hypoxia and the heart-muscle cells need to use anaerobic cell metabolism, the electrical charge of the ions over the cell membranes will change. This will affect the fetal ECG waveform, and the system will register the change. An ST-Event will appear on the screen.

Fetal ST Analysis is an option for the S41, maternal and fetal monitoring system.



neoventa academy

Education and Clinical Support

Is this Fetus fit for Labor?

Every fetus is unique. Physiological knowledge is important in CTG interpretation, knowing when to take action and intervene, not too early - not too late.

This is what we at Neoventa call individualized approach for the mother and fetus.



Neoventa Academy aims to improve and strengthen the knowledge and understanding of fetal physiology and CTG interpretation.

Education in a way that suits you best; training sessions, global and local or have a clinical expert come to your clinic for thorough hands-on training.

Clinical experts will guide you through lectures, best practice-analysis and in-depth patient cases.

Welcome to Neoventa Academy!

CTG Masterclass - CTG Interpretation, live and online

Patient Case Reviews - Real-life examples online

On-site Training - Implementation and increase knowledge

A better start in life



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