

A top-down view of a pregnant woman's belly. She is wearing a white top and a white fetal monitoring device. The device has a green circular sensor on the upper part of her abdomen and a white sensor strip on the lower part. Her hands are resting on her belly. The background is a soft, out-of-focus white.

*Safe and comfortable fetal
monitoring is what mother and
child deserve*

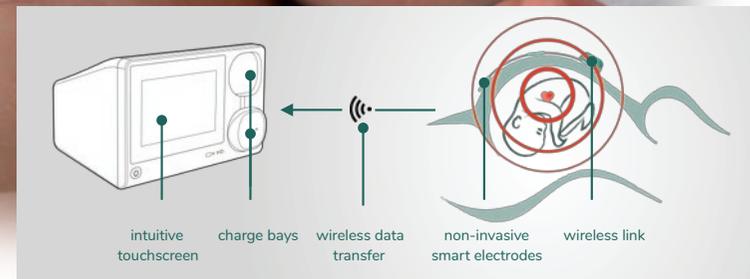
Smart, safe and comfortable fetal monitoring

Birth is a gift of nature, it is where life begins. Giving birth is a part of everyday life, yet at the same time extremely special.

We have created a new way of fetal monitoring, which will contribute significantly to the well-being of patients.

"Our solution provides essential qualitative information which is required to make the right decision at the right time."

Dr. R. (René) Kok. VP Medical Affairs Nemo Healthcare, Gynaecologist



Why?

Every day, many babies are born healthy. Yet, sometimes birth experiences difficulties which may result in harm or damage to mother or child. To reduce the number of undesirable events, monitoring of the unborn child is essential. However, the fetal monitoring technology that is used nowadays, has proven to be insufficient to prevent these poor outcomes. Until now...

Our solution

The non-invasive and wireless Nemo Fetal Monitoring System provides you fetal and maternal heart rate and uterine activity, all from a single measurement. Our system interfaces with existing infrastructure to support reliable early diagnosis in a safe and easy way.

The fetal monitoring solution that raises everyone's expectations

The Nemo Fetal Monitoring System provides healthcare professionals with information they need to do their job even better as today.

The Nemo Healthcare Fetal Monitoring System:

- an innovative, non-invasive solution
- reliable and accurate high-quality measurements
- insensitive for women with high BMI
- easy to use and comfortable to wear
- continuously being diagnosed, even in a shower
- designed with future remote possibilities in mind
- reducing overall cost of care

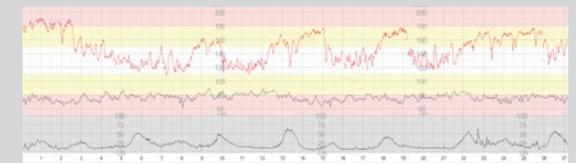
How?

The Nemo Fetal Monitoring System uses a dedicated multi-surface electrode patch with 6 electrodes. Fetal and maternal heart rate are derived from the recorded combined ECG-signals, and uterine activity is derived from the EMG-signals when the uterine muscle contracts. Proprietary algorithms in the Nemo Base convert the amplified and wirelessly transmitted electrophysiological signals from the Nemo Link to readable information that is directly provided to your central monitoring system.



Quality guaranteed

The Nemo Fetal Monitoring System is non-invasive, it outperforms existing solutions and at the same time reduces risks of complications.



Tracing with the Nemo Fetal Monitoring System



Standard monitoring with fetal scalp electrode (FSE) and toco

safe births, healthy children

About Nemo Healthcare

It all started with a clinical question about how the care for the unborn child and mother could be improved.

Nemo Healthcare was founded in May 2010 as the result of joint research between Máxima Medical Center Veldhoven (MMC) and Eindhoven University of Technology (TU/e), both in the Netherlands. We focus on the improvement of fetal monitoring, based on electrophysiological signals, non-invasively recorded on the maternal abdomen.



©2018 Nemo Healthcare BV. All rights reserved. Nemo Healthcare BV reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your Nemo Healthcare representative for the most current information. The Nemo Healthcare Logo, Nemo Base, Nemo Patch and Nemo Link are trademarks of Nemo Healthcare BV. Nemo Healthcare BV is doing business as Nemo Healthcare.

Contact us

Nemo Healthcare
'MMC Incubator'
De Run 4630
5504 DB Veldhoven
The Netherlands
T: +31 40 751 6150
info@nemohealthcare.com

Co-funded by the Horizon
2020 programme
(SME Phase 2) of the
European Union

Project Fetal Monitoring
Funded by the European Union's
Horizon 2020 programme for
Research and Development

