# Milou 2018

COMPLETE ARCHIVE AND IT SUPPORT SYSTEM THAT STREAMLINES CTG DATA MANAGEMENT.



Milou is a fully integrated hospital system with archiving for CTG data.



#### WHY MILOU?

The paperless CTG monitoring of the future has arrived. Milou 2018 is a complete archive and IT support system that streamlines the management of CTG data while also providing high levels of security to staff and patients. Since 1999, one of Milou's distinguishing characteristics has been experience, which has resulted in a well-tried and safe system. This, combined with a high degree of user-friendliness, has resulted in more than 100 systems being installed in six countries. There are several important reasons why Milou has become a natural part of most obstetrics clinics across the nordic countries and is currently used at 270,000 births every year.

The reason Milou has become such a user-friendly PAPERLESS TOTAL CONTROL system is largely due to our real-life clinical expe-Milou is a complete archive system that provides rience. The development has been based on expereal-time data with status updates from every room rience and requests from users at obstetrics clinics in the obstetrics clinic simultaneously. All compiled in across the Nordic region. Our goal from the beginthe one place. Without any need for paper. Wherever ning has been to develop a secure system to be you are, you always have a complete overview of all used in an otherwise unpredictable situation. With your patients. That is what Medexa calls paperless Milou, childbirth is safer and more secure – and, total control. above all, the system provides reliable test results in real time. In 2009, we were awarded "Healthcare EXTERN / Prize" for 2009 in the category "Medical Device So-



## SAFETY FOR ALL

Since its inception, our main impetus has been to develop a safe, simple and time-saving system for ensuring the safety of both staff and patients. Today, Milou delivers information directly from the CTG devices in real time. This provides the staff with the right information at the right time, which in turn leads to the best possible care for patients. Because Milou enables a complete overview of all the rooms in the clinic, work can be carried out in a safer and more controlled manner. That is what Medexa calls safety for all.

#### DEVELOPED IN SWEDEN.

"Milou 2018 has the improvements and new features that we requested"

#### THE MAGNIFYING GLASS

The new Magnifying Glass feature gives the user the possibility of zooming in and examining parts of the CTG graph in greater detail. Using crosshairs, you can obtain accurate readings, enabling you to make a precise assessment of a CTG graph.

A Decision of the second secon

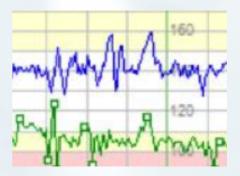
#### READINGS DIRECTLY ON THE GRAPH

Now you can see CTG-relatedENVIRONMENTreadings such as the mother'sThis feature makes it easy topulse, blood pressure, etc. on thestart and stop simulated CTGgraph as text. You can see thegraphs from the Milou websi-readings directly on the monitorte. The old CTG simulator is mwithout having to go to a terminallonger needed. Just go to theand hover over an icon with awebsite and click on the "CTC



#### UNIFORM GRAPH DESIGN

With the new Graph Design feature, you are able to view graphs in the same resolution, regardless of whether you are using a monitor or a regular computer terminal. This makes it easier for the user, and makes the assessment of the CTG graph more consistent and accurate, as the graph always looks the same. With the new feature, it does not matter which screen resolution is used, Milou displays the graph in the same way regardless of the resolution.



#### **STRIKE NOTES**

The Strike Notes feature allows authorized users to delete inaccurate information so that no-one misinterprets a graph based on inaccurate notes. You can delete any information that has been entered by users, provided that you have authorization.

#### 17 2017 11 24 15:16 CTG signering (intrapartalt)

Klassificering: Patologiskt Basalfrekvens: < 100 spm Variabilitet: > 25 spm > 30 Decelerationer: Repetitiva uniformasena > 30 min eller vid nedsatt variabilitet > 20 min

Signeringen gjord 2017 12 3011:34:22 av Admin Adminsson (admin) -Struken 2017-12-30 11:34:50 av Admin Adminsson (admin) Anlednina: Fel patient

# MILOU 2018 – NEW FEATURES

Here is a short description of some of the new features that are available in Milou 2018. At Medexa, we work to continuously improve our product, we hope that your experience of Milou 2018 will be a positive one and that you will be satisfied.

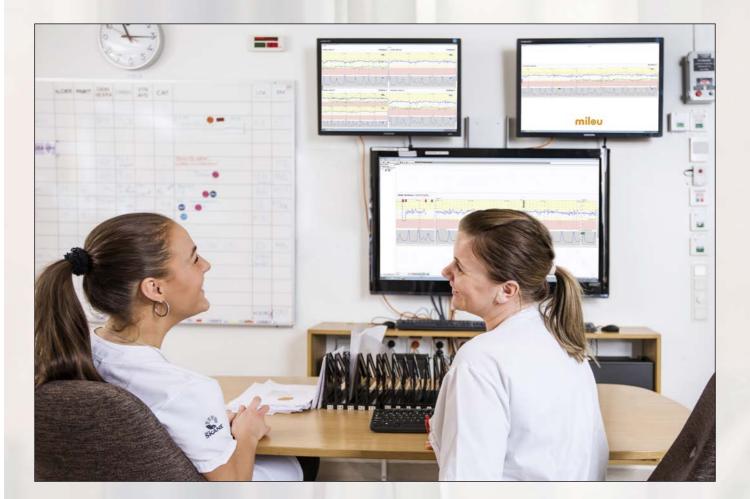
# SIMULATE CTG ONLINE IN A TEST ENVIRONMENT

This feature makes it easy to graphs from the Milou website. The old CTG simulator is no longer needed. Just go to the test environment on the Milou website and click on the "CTG simulator" menu. There, you will find a list of departments and rooms where you can start and stop CTG for each separate room without having to fill in anything. This also allows multiple users to simultaneously be online and simulate CTG output from the same room. In addition, this new feature better enables technicians to maintain the test environment in serviceable condition between test runs.



## LOCAL SETTINGS ON SPECIFIC TERMINALS

Typical scenario: on some monitors, you might want to display the name of the room in a larger font to reduce the risk of getting the graphs mixed up, which was not possible to do previously without switching to a larger font on all computers throughout the entire system. Now it is possible to change a setting for a specific computer and maintain the default setting on all the other computers. "Milou, together with the staff, ensured that my delivery felt safe and that everything went smoothly, as well as responding to my questions and concerns quickly."



"Initially, during my first delivery I felt very nervous and uncertain. Then my nurse told me about Milou – a system that is currently being used throughout Sweden. It actually made me feel much calmer. Even though, obviously, I was still nervous, I felt reassured. To me, it was extremely reassuring to know that someone was always keeping an eye on me and my baby. For instance, if something had happened, I did not have to worry about getting hold of a nurse myself. "Milou, together with the staff, ensured that my delivery was safe and that everything went smoothly, as well as responding to my questions and concerns quickly." It made me feel safe, and I'm sure it will do the same thing for other mothers in the future as well. After all, childbirth is one of the greatest and most momentous events in your life. Being able to feel safe in such a situation means everything."





Leading system for paperless CTG monitoring made in Sweden.

> IN THE MEDICAL DEVICE SOLUTIONS CATEGORY THE HEALTHCARE PRIZE FOR 2009

THE AWARD IS PRESENTED BY DAGENS MEDICIN AND COMPUTER SWEDEN



MEDEXA Diagnostisk Service AB Krossverksgatan 11B, 216 16 LIMHAMN, SWEDEN Phone +46 (0) 40-160020 info@medexa.se