

Trium CTG Mobile



CE0535

Mobile Monitoring during Pregnancy

Trium is the first to offer a complete mobile CTG monitoring solution to obstetricians and midwives allowing them to fill existing gaps in fetal surveillance at obvious benefits for the expectant mothers

- Improved Quality of Live
- Convenient Home Environment
- Increased Safety and Reassurance

Findings from clinical studies confirm that

- 80% where be able to detect the baby's heart beat within one minute without further problems
- 95% got along well with placing and connecting the mobile CTG after the initial explanation
- 100% were able to do it at their own home

Trium CTG Mobile

The following hospitals already offer CTG Mobile

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A single bag contains all necessary equipment for mobile monitoring during pregnancy

What is a CTG?

A CTG stands for Cardio-Toco-Graph. During pregnancy and birth every women will have this test with a monitor that records the baby's heart beat and the contractions of the uterus. Whilst during a healthy pregnancy a expectant mother will have up to eight CTGs until birth starting from the 28th gestational week it is not uncommon that the baby's health is checked up to three times daily under certain risk conditions. This is done because the obstetrician can look at the baby's heart beat and confirm with the midwife that all is well.

Mobile CTG - how is works

This new service offers a lot of attractive advantages for those pregnant women who require close monitoring. There is no need for repeated hospital visits and it will require fewer unnecessary trips into the hospital being often difficult to arrange.

If an obstetrician has decided that is important to have a closer monitoring of the baby's heart beat the pregnant women will be given an initial training and a time schedule at the clinic. Afterwards by simply switching on the CTG monitor at home, the data will automatically be transmitted to the responsible specialist or midwife. Equipped with the mobile CTG the expectant mother will be able to spend a relaxed time until birth in her convenient environment at home. Of course, all other routine tests like ultrasound will meanwhile still be done at the doctors office or at the hospital.

If necessary the responsible obstetrician or midwife will get in contact with the woman after having received and interpreted the data. He or she can advise on a prolonged monitoring, any necessary treatment or arrange for an ambulance to bring the woman to the specialist unit. Thus, the benefits are obvious: Expectant mothers can under certain circumstances avoid hospital visits. Long and repeated transports can be reduced to a minimum. You stay in your own convenient and familiar surroundings. The mobile CTG, therefore, is family-friendly and the expectant mothers will feel a lot more confident during their pregnancies.