



sonicaid® FetalCare

ANTENATAL FETAL VIEWING & ARCHIVING SYSTEM

WITH DAWES-
REDMAN® TRACE
INTERPRETATION
- Identifying and
reducing risk
throughout
pregnancy

HUNTLEIGH
A MEMBER OF THE ARJO FAMILY

Fetal archiving
without limitation
Flexible, intuitive
& powerful



Record... Document... Retrieve

BE ABLE TO RETRIEVE CTGs and related patient notes instantly. Access to centrally archived data provides a completely integrated approach to antenatal and hospital monitoring.

BE ALERTED TO fetal and maternal complications with audible and visual alerts; both are user customisable to fit with local protocols.

REDUCE ADMINISTRATION TIME with our fast patient data entry screen, fully customisable to fit with your local practices, allowing more valuable time to be spent caring for the mother.

ROBUST ARCHIVING and back-up options resolve all the problems associated with traditional paper records and enable compliance with electronic patient record strategies.

DAWES-REDMAN CTG Analysis[®] provides a robust objective interpretation of CTGs. This is a powerful tool to aid the clinician in delivering improved quality of care & outcomes.

CLINICAL GOVERNANCE/RISK MANAGEMENT tools support the delivery of high quality care.

TRAINING AND EDUCATION can be assisted with reference to stored CTGs and outcomes.

OUR RELATIONSHIP EXTENDS BEYOND INSTALLATION with our interactive remote access support facility, along with comprehensive service support contracts and installation support services.

CONFIDENCE in a high quality system backed up by Huntleigh Healthcare's highest quality support services.

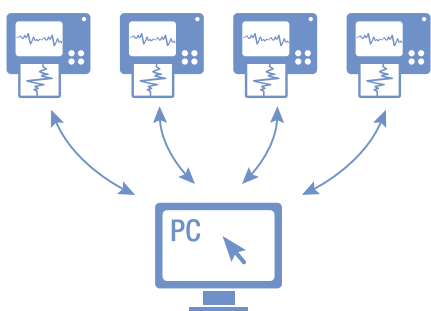


A Scalable Single Site Solution

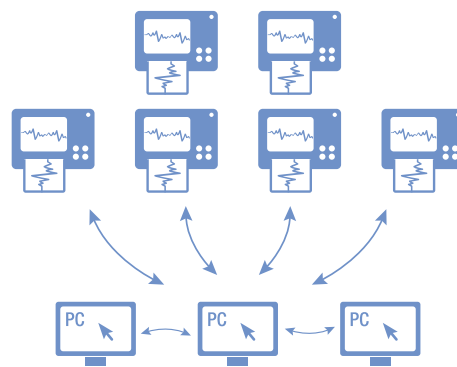
Sonicaid FetalCare is ideal for use in a doctor's office, small regional units and antenatal hospital departments. The system supports up to 8 fetal monitors connecting into a single PC workstation, and supports multiple access clients.

For larger systems, our Sonicaid Centrale software system provides enhanced capability and labour & delivery support - visit our website or contact your supplier for details.

The ideal Solution for your Doctor's office system



Equally at home in Antenatal Hospital & Clinic settings



More than just an

CTG A

Multi-Bed View

Live CTG Viewing



- Live single CTG trace view
- User configurable high rate, low rate & loss of contact alerting
- Trace scrolling
- Trace annotation tool - choose from predefined drop-down list or free text annotations
- CTG annotations include operating mode, date, time
- Colour separation for twins, triplet traces, including visual channel coincidence marking
- View multiple live traces simultaneously
- Interactive - print, annotate & alarm functions still accessible for each trace
- Simple "Point & Click" switching to single trace view
- View unassigned traces
- Available as an optional upgrade & stored traces
- The world-renowned "Dawes/Redman" CTG interpretation
- Now based on a database making it massively more accurate
- Includes longitudinal trend analysis parameters
- Clearer on-screen result

archiving system...

analysis



upgrade for analysis of live

Redman"

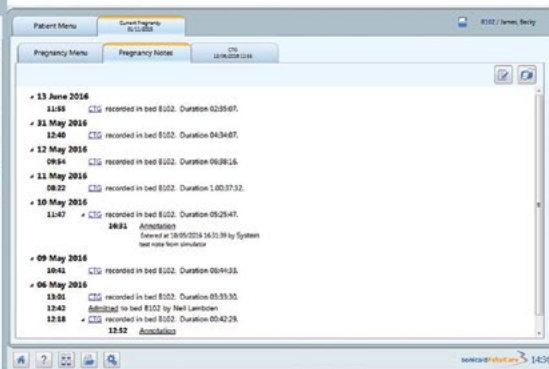
of over 100,000 traces,

robust & powerful

and graphs of key

reporting

Archiving



Trend View



- Fully automated trace archiving to patient record
- Quick & easy trace retrieval for case review, training & expert referral
- Uses industry standard express SQL database

- Graphic trend views of key CTG analysis parameters (feature in the Dawes-Redman CTG Analysis option)
- Basal rate graph
- STV graph
- Fetal movement graph
- Provides longitudinal view of key trends as the pregnancy progresses
- Powerful pregnancy management tool

...powerful, flexible, easy to use



CTG Archiving & Reviewing Software For the Doctor's office, clinic or hospital

Sonicaid FetalCare is a CTG viewing and archiving system which meets the growing demands for centralised electronic patient records. It combines live reception and viewing of CTG traces from one or more fetal monitors, with a patient database for trace & patient data storage. Full networking capability allows live traces & stored records to be viewed from one or more workstations within the site.

What Sonicaid FetalCare delivers:

- Interactive, live CTG trace view
- Annotate clinical actions, medication, etc. live on-screen
- Alerts users to traces which fall outside user-set rate limits
- Document patient notes in the patient database
- Automatic trace archival for robust CTG storage
- Manage up to 8 CTGs simultaneously with the interactive multi-bed view
- Quick & easy trace retrieval for case review, training & expert referral
- Eliminate the problems associated with subjective opinion based CTG interpretation using the advanced Dawes-Redman CTG analysis option.
- Auto-install with remote licence activation for easy installation as required
- Free 28 day demo mode included as standard
- Supports MS Windows 10 based operating systems
- Unique Doppler download option - for use with SR Digital Doppler range

The system is scalable and can be extended to include:

- Support for up to 8 beds.
- Bed view management
- Interactive, live, multi-bed views
- Remote access from any number of access terminals within the site subject to license



Dawes-Redman® Trace Interpretation

...your expert eye



"Having identified the problems with traditional CTG interpretation, and after dedicating over 35 years' on-going research with the team at Oxford University, I'm delighted to see our analysis increasingly being used worldwide in Huntleigh's products... knowing the benefit this gives in helping babies to enter the world safely & avoiding some of the tragic outcomes we see when CTG interpretation goes wrong."

Professor Chris Redman

"The Dawes-Redman Analysis is a robust and valuable system which is used here at King's Mill Hospital on a daily basis in the antenatal day unit. We have used this system for more than 10 years and it has proved invaluable in providing midwives and clinicians with robust and objective trace information when assessing mums. It provides tremendous reassurance to myself & my team and has proved to be a vital addition to our clinical procedures & practices."

Consultant Obstetrician



sonicaid
Dawes-Redman®
CTG Analysis
...your expert eye

What Is Dawes-Redman® CTG Analysis?

It is a unique software tool which provides a numeric analysis of the CTG trace and a robust interpretation based on the world renowned Dawes-Redman® Criteria.

This is the result of the largest study of its type ever undertaken, conducted by Professors Dawes, Redman et al, at Oxford University.

Why Is It Needed?

- Because the traditional approach of assessing a trace by eye is based on highly subjective opinion. This has been shown to be a major problem.
- Because communication based on subjective opinion ("It looks a bit flat") has also been shown to be associated with poor outcomes.
- Because training is often very limited.

Dawes-Redman Analysis Can Help By Improving Outcomes

- It is a powerful aid to pregnancy management and has the potential to avoid poor outcomes.

Increasing Efficiency

- With results in as little as 10 minutes it can speed up the time taken to perform CTGs.

Avoiding just one poor outcome can save £, \$, € millions.

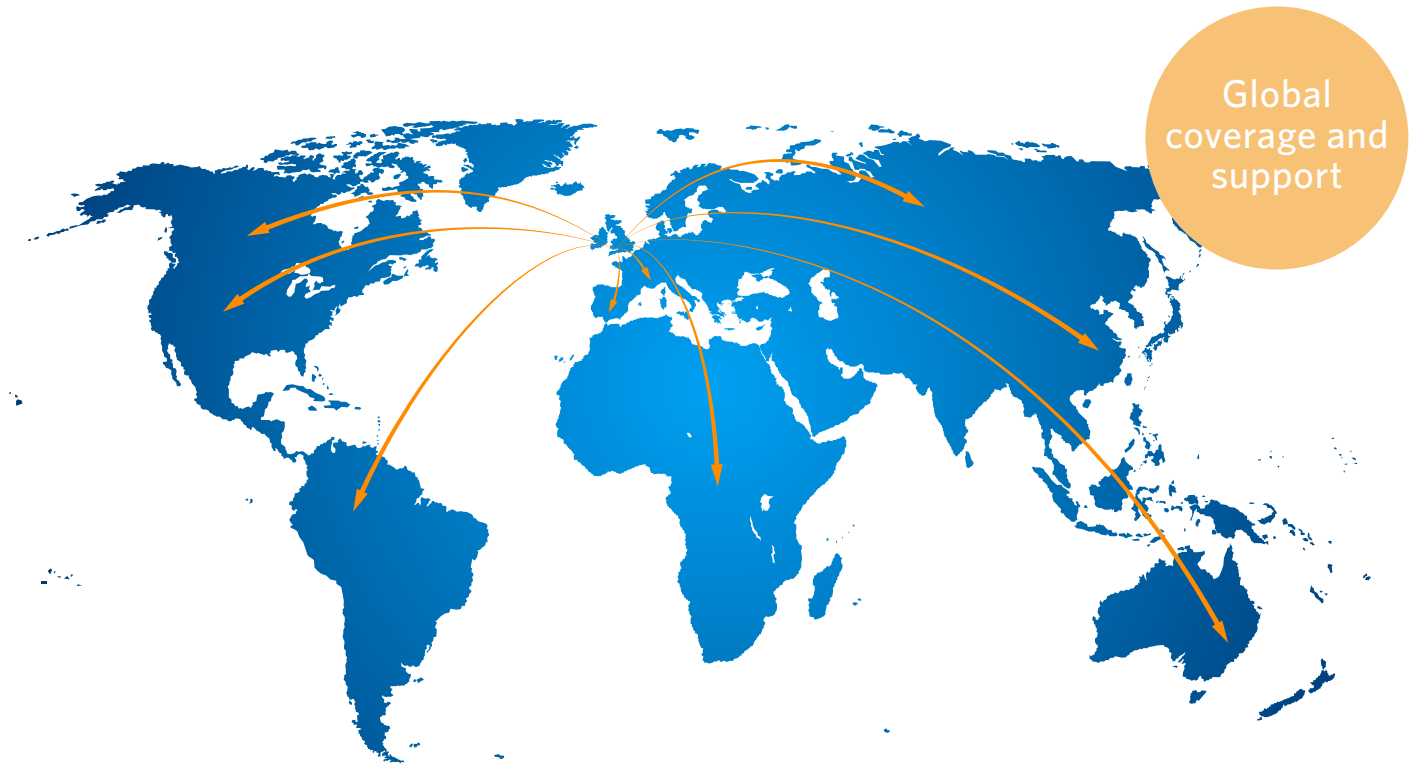
"I soon realised it's potential and benefits...this can greatly reduce the time for women being monitored and reduce the length of their visit... I learned from the system and rather than replace my clinical judgement it supported it...I would recommend the fetal care system for use in any antenatal setting."

Antenatal Day Unit Manager

FetalCare Functionality

| Product Features | FetalCare |
|---|---------------------------------|
| Number of beds/CTGs supported | Maximum 8 |
| Dawes-Redman CTG analysis option | ◻ |
| Support for multiple pregnancies | ▪ |
| Multi-lingual | Full worldwide language support |
| Multiple Access Terminals | ◻ |
| Doppler Download – use with SR Dopplers | ◻ |

▪ = Supplied as standard ◻ = Available as option



As a proud member of the Arjo family, we have been committed to supporting healthcare professionals in improving outcomes and enhancing patient wellbeing since 1979. We do this through our proven solutions for Vascular Assessment & Treatment and Fetal & Patient Monitoring. With innovation and customer satisfaction as our guiding principles, we strive for clinical excellence and improved performance, for life.

Manufactured and distributed by Huntleigh Healthcare Ltd.
 35 Portmanmoor Road, Cardiff, CF24 5HN, United Kingdom
 T: +44 (0)29 20485885 sales@huntleigh-diagnostics.co.uk
 www.huntleigh-diagnostics.com

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 ArjoHuntleigh House, Houghton Hall Business Park, Houghton Regis, Bedfordshire, LU5 5XF
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