CSAM PARTUS The Most Comprehensive Maternity Information System Available





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Our Vision Healthcare information without boundaries

Our Mission

Enabling excellent healthcare by providing innovative software solutions

Our Values Caring for life



The Most Comprehensive Maternity Information System Available

CSAM Partus is a complete maternity information system designed to enhance the documentation and sharing of information between doctors and midwives. It delivers three-dimensional work enhancement with clinical process support, clinical overview, and a variety of statistical reports for quality management and research.

CSAM Partus enables multi-professional cooperation and sharing of information across the full spectrum of maternity care providers. The system also has functionality that allows mothers to self-report information and communicate with clinical personnel.

CSAM Partus assists healthcare professionals in delivering the highest quality care for mothers and babies throughout the maternity process from pregnancy to birth to post-natal care.

Structured Data Entry Improves Accuracy and Efficiency while Reducing Costs

CSAM Partus offers a unique form of structured data entry which reduces the need for free text, improving the speed and accuracy of data input. The system delivers efficient workflow that supports increased productivity and reduced workloads, resulting in lower costs.

CSAM Partus improves quality management and ensures data accuracy by enabling the recording of clinical information at the point of care. During deliveries, CSAM Partus' structured data entry allows for the secure capture of valuable, real-time information, such as timing, course of events, and midwife activities.

CSAM Partus is designed to follow the maternity care process throughout pregnancy, delivery, and the postnatal period, allowing users to register information related to both normal and pathological pregnancies and deliveries. It provides a complete record of care from pregnancy to birth and beyond.





Advanced Risk Assessment Increases Safety for Mother and Baby

CSAM Partus delivers real-time risk assessment information so that healthcare professionals can quickly and accurately determine any risk to mother or baby.

The system's functionality allows for the selection of expectant mothers who meet the criteria for any level of risk. Once this information is in the system, all clinicians who come in contact with the patient can view it, ensuring expectant mothers get the safest and most appropriate care.

The system also includes a unique alert function which displays warning icons for important patient safety information, such as allergies, known illnesses, special needs, and more.

Seamless Integration & Scalability that Supports the Maternity Care Process

CSAM Partus is designed to integrate easily with other systems in the maternity care process, including ultrasounds, cardiotocography (CTG), patient administration systems (PAS), and electronic patient records (EPRs). It eliminates the need for manual recording and copying of data, reducing redundancies and human error.

When integrated with a patient administration system, CSAM Partus displays all relevant demographic and outpatient information. The system also provides the option for clinicians to transfer case notes and reports, such as surgical notes, discharge letters, or progress notes, to the hospital's main EPR system.

CSAM Partus is a flexible and scalable solution that can be adapted to any organisation, regardless of needs, requirements, or systems. The platform can be easily adjusted to fit new demands in maternity care, or to maintain existing service levels as system use increases over time.



THE CSAM DIFFERENCE

Proven Performance, Customer Focus

CSAM has been a prime vendor in the Nordic maternity market for more than 15 years. Headquartered in Oslo with offices in Sweden, Denmark and Finland, CSAM brings unparalleled local experience and expertise to every customer. Many of CSAM's employees are healthcare professionals themselves, with indepth knowledge in the maternity care field.

CSAM Partus is developed and continuously updated in partnership with maternity care clinicians. The company listens and responds to customer's unique needs and requirements, developing products that deliver the greatest value for their operations.

CSAM Partus is currently available in both Norwegian and Swedish; it will soon be available in English and Finnish as well.

Product features

Comprehensive Support for Maternity Care Professionals

CSAM Partus is a complete maternity information system that enhances the documentation and sharing of information between maternity care professionals throughout the maternity process – from prenatal care to delivery to post-natal care. It supports doctors and midwives in providing the highest quality care to mothers and babies.

Advantages of CSAM Partus' Specialised Technology:

Comprehensive Clinical Process Support

CSAM Partus provides clinical support for all maternity care professionals, enhancing workflow and efficiency. It integrates seamlessly with all maternity care systems, including ultrasounds, CTG, electronic patient records (EPRs), and patient administration systems (PAS). With PAS, Partus automatically imports data from the system and allows additional information to be entered and transferred to the patient's case notes/reports. CSAM Partus also integrates with CTG/STAN, enabling the viewing of both historical and real-time graphs of registration.

CSAM Partus includes a Partogram feature, giving users an overview of the progress of labor at a single glance. The system also allows healthcare professionals to add charts and recording of vital signs at any time during the birth process, and it supports multiple births with functionality to record specific information for each child.

CSAM Partus' functionality enables follow-up of both mother and child in designated post-natal care modules. It also includes a surgery module, which allows the structured capture of relevant information for surgical events; as well as a child exam module which captures the results of the pediatrician's examination of newborns, including information on both normalities and abnormalities.





With CSAM Partus, healthcare professionals can create pre-defined checklists in the patient record, enabling individual and customised treatment plans. The system also recommends appropriate ICD10 codes based on inputted data.

Complete Clinical Overview

CSAM Partus provides a clinical overview for groups of patients, displaying overviews for multiple patients and enabling proper classification and quality standards for specific patient groups. It also allows clinicians to create their own patient groups, such as patients who receive physiotherapy.

The system enables easy identification of at-risk patients with a colour-coded patient list and allows for the creation of checklists to ensure quality care for patients. It automatically monitors checklist progress, providing users with a list of planned activities to be completed. It also tracks all documents that are viewed by a user, including recently viewed, created, or not yet signed.

CSAM Partus features a unique overview where users can display information on a large screen, replacing manual whiteboard overviews in delivery departments, increasing overall patient safety and quality of care.

Advanced Quality Management & Research

In CSAM Partus, healthcare professionals have access to a broad range of standard reports with the ability to export data. The system allows the sending of messages to the National Birth Registry and tax authorities after birth, registering newborns for a Social Security Number and a unique identifier for EPRs. It also permits electronic sending of discharge summaries to primary healthcare providers.

CSAM Partus enables retrieving of customised statistics and data for evaluating the quality of care based on quality sensitive parameters and contributes valuable data for research and statistical analysis. The system features a dedicated project module that allows maternity units to collect data related to a specific project or clinical research, automatically including information stored in CSAM Partus and eliminating data reentry.

CSAM Partus also includes a Maternity Management Dashboard which displays clinical activity, workload, clinical outcomes, and risk incidents.

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