

PHILIPS

Mother & Child Care

IntelliSpace Perinatal

Obstetrical Care

**Meaningful
information**
for exceptional
obstetrical care



An investment in your future

Fetal monitor integration

A core feature of IntelliSpace Perinatal has always been its ability to deliver full access to the comprehensive range of data from our Avalon fetal monitors. Now, you can access your Avalon fetal monitor remotely, as well as determine your patient's location when using the Avalon Wide Range Pod.

You can take full advantage of existing capabilities, including the data backup buffer, flexible use-models, correct handling of Avalon Smart Pulse coincidence detection, and handling admission/discharge/transfer (ADT) from the EMR to the monitor.

Fully customizable forms

In obstetrics, you may be required to adhere to documentation requirements defined at organization, state or national levels. Using IntelliSpace Perinatal, you benefit from the ability to customize what you document, so the fields you see are the fields you use. This could save valuable time – reducing clicks, and organizing data in a way that makes sense to you and your clinical teams. And not least, providing you with data to generate reports that can be sent wherever they are needed.

Enhancing access to information

IntelliSpace Perinatal lets you monitor your patient's fetal monitor trace or change her status while working in the EMR. If you admit, discharge, or transfer patients in the EMR it is automatically reflected in your perinatal information system.

IntelliSpace Perinatal enhances your access to information across the different sources you use. The "Patient Context Synchronization" option lets you open IntelliSpace Perinatal from another application (like your EMR), keeping the current patient data in focus. And, if you use Epic Hyperspace, or MEDITECH 6.5 or later, the EMR can stay in sync as you change patients in IntelliSpace Perinatal. Content synchronization with other systems is possible using our open source interfacing.



With the ability to access your Avalon fetal monitor remotely, you now have more control than ever. From the system itself, you can change device settings, monitor patient and device status, check the battery status of cableless devices and more. Not only can this increase your efficiency, it can also protect patient privacy, as required. With the exception of audio, anything that you can do at the monitor can now be done remotely – anywhere IntelliSpace Perinatal is running.



At Philips, we never lose sight of our mission – to improve the quality of people’s lives through technology-enabled, meaningful innovations. In this case, this means providing you with the tools you need to deliver the best care possible to every expectant mother and unborn baby.

Our IntelliSpace family of clinical informatics solutions uniformly supports the analysis, interpretation, and presentation of critical patient data throughout the patient care continuum.

For nearly 50 years, we’ve been a trusted partner to labor and delivery caregivers – and we continue to move obstetrical care forward with advances designed to improve clinical workflow, enrich the patient experience, and confidently deliver the next generation.

We can capture the data needed to guide a mother through the obstetrical care continuum – from her first antepartum visit, through labor and delivery, postpartum treatment, discharge, and her follow-up visits. This is why hundreds of hospitals worldwide trust IntelliSpace Perinatal as their perinatal information system.

Apart from recording the data on individual patient cases as they happen, IntelliSpace Perinatal also helps institutions with clinical and administrative reports. This aids in archiving patient data, as well as in assessing the quality of care delivery.

Obstetrical activity insight

During labor, you evaluate information from various sources to react to changes in the condition of the mother or fetus. IntelliSpace Perinatal can offer you access to prenatal, obstetrical, and medical history data, along with the recent lab results and assessments, the mother’s vitals, and the data logged in exams and checklists from the built-in flow charting. Based on parameters you set, IntelliSpace Perinatal can even highlight abnormal values or conditions, suggesting where extra scrutiny might be warranted. This easy access to labor management information helps you make informed decisions and focuses your attention where it should be ... providing exceptional care for your patients.



During critical moments of a delivery, you can choose which information is displayed – keeping the important patient level functions front and center, pushing other features of the system to the background until you need them, and simplifying your navigation.



To simplify consultations, you can also access IntelliSpace Perinatal using smartphones, tablets, or other personal computing and mobile devices.

Fitting the needs of your organization

For small installations:

- **IntelliSpace Perinatal Flowcharting** gives you a single, simplified system for your trace and flow-charting documentation, while you look after the rest of the maternal and fetal data in your EMR.
- **IntelliSpace Perinatal Basic Forms** allows you to customize certain components of your documentation, in addition to all of the flowcharting functions mentioned above.

For large installations:

- **IntelliSpace Perinatal Flowcharting** (as for small installations)
- **IntelliSpace Perinatal EMR Charting** passes the information from your Avalon fetal monitors to IntelliSpace Perinatal for alarming, trace documentation and trace annotation. Flowcharting documentation is done in your EMR where fetal and maternal data and trace annotations from IntelliSpace Perinatal will appear in your EMR automatically. Upon discharge, IntelliSpace Perinatal creates a PDF document, with traces, and send it to the EMR as part of a complete patient record.
- **IntelliSpace Perinatal Advanced Forms** lets you customize documentation components to your organization's needs – either on your own, or by applying the experience and expertise available from Philips specialists.

IntelliSpace Perinatal main features



Small architecture

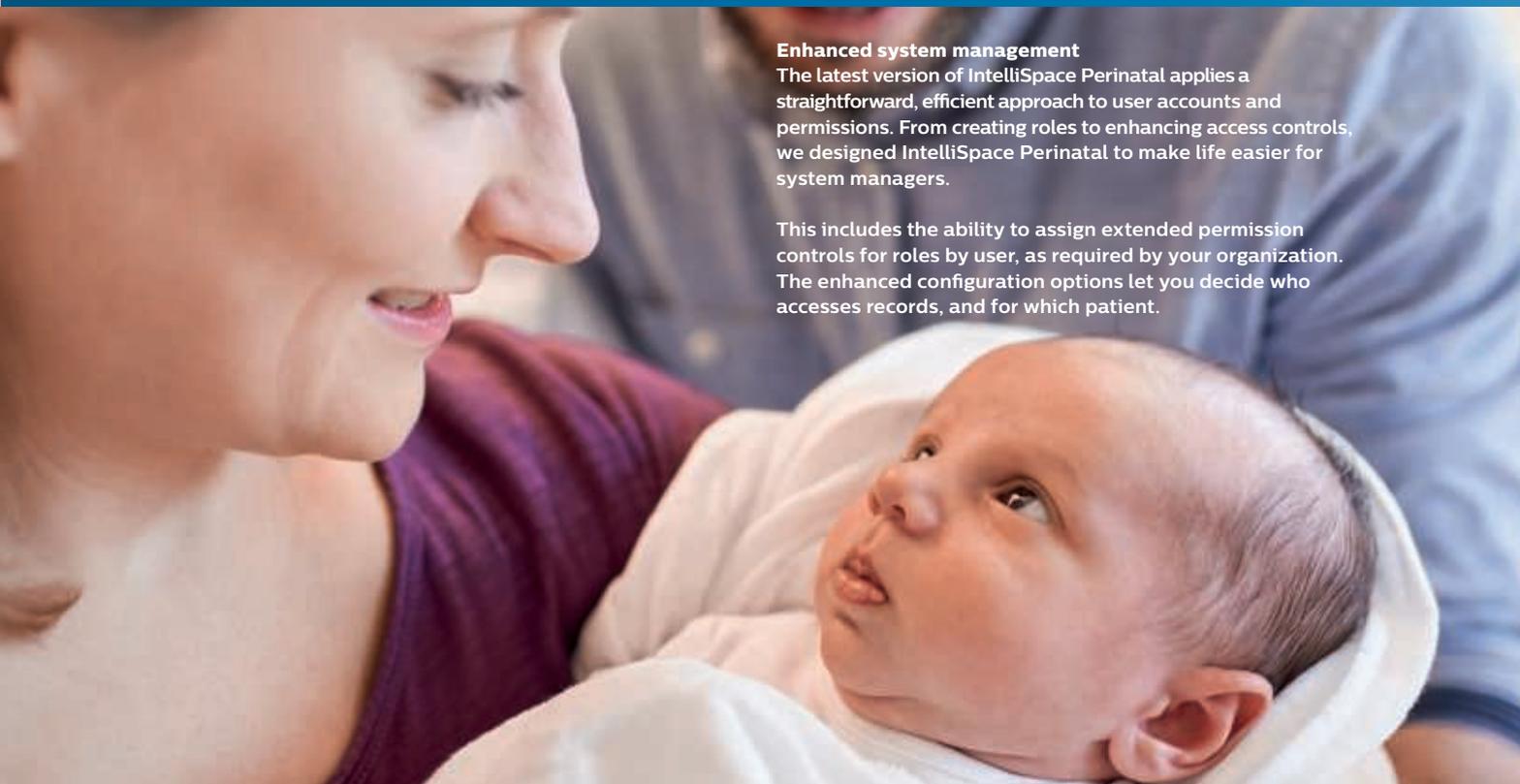
32x 16x 16x



Large architecture

250x 300x

	Flowcharting	Basic forms	Flowcharting	EMR charting	Advanced forms
Trace, alarming, archiving	•	•	•	•	•
Notes on trace	•	•	•	•	•
Flowcharting	•	•	•		•
Limited customizable forms		•			
No documentation, no flowcharting				•	
Complete forms package					•



Enhanced system management

The latest version of IntelliSpace Perinatal applies a straightforward, efficient approach to user accounts and permissions. From creating roles to enhancing access controls, we designed IntelliSpace Perinatal to make life easier for system managers.

This includes the ability to assign extended permission controls for roles by user, as required by your organization. The enhanced configuration options let you decide who accesses records, and for which patient.

A close-up photograph of a woman with blonde hair, seen in profile, kissing a newborn baby on the cheek. The baby is looking towards the camera with its mouth slightly open. The woman is wearing a light-colored top and a pearl earring. The baby is wrapped in a light blue blanket. The background is softly blurred, showing a warm, indoor setting.

Philips IntelliSpace Perinatal

A single, comprehensive solution

The Philips IntelliSpace Perinatal clinical information system works together with our fetal and maternal monitors, cableless transducers, and Avalon CL measurement devices. As a result, you gain a single, centralized electronic patient record for mother, fetus, and newborn – from the very first antepartum visit through labor, delivery, postpartum, and follow-up care. Not just for a single pregnancy, but for life.



Hyperspace is a trademark of Epic Systems Corporation.
MEDITECH is a registered trademark of Medical Information Technology, Inc.
Previous releases of IntelliSpace Perinatal were formerly known as OB TraceVue.

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Please visit www.philips.com/IntelliSpacePerinatal

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