

Pyxis® Infant Care Verification

Protecting your most sensitive patients from harm



In the life of a Neonatal Intensive Care Unit (NICU) patient, there are many obstacles. NICU staff does everything within their power to protect their patients from harm. Systems implemented hospital-wide provide protection from medication errors, laboratory mistakes and more. There remains one less protected area that is unique to the NICU, thus leaving the door wide open for exposure to life-threatening bacteria and viruses.

A mother's breast milk offers vital nutrients and immunological aid to a preemie; however, it also has the potential to carry Cytomegalovirus (CMV), group B streptococcus (GBS) and HIV, among other pathogens. The administration of the wrong mother's milk to a patient can introduce these bacteria and viruses to a body that has a very immature immune system. These pathogens are life threatening to an adult with a strong immune system; for an infant with an underdeveloped, susceptible immune system, these diseases can be fatal.

Pyxis®



Safeguarding newborns with point of care verification

- Manage breast milk inventory, donor milk tracking and expiration date tracking
- Help eliminate breast milk administration errors
- Help reduce infection transmission
- Help complete combined inventory for multiple infants from one mother and fortification by recipe
- Help increase patient safety with Baby Check In/Check Out feature
- Capture real-time wireless data at the point of care
- Help support Joint Commission patient confirmation standards



Seamlessly combining patient identification and tracking

Pyxis Infant Care Verification identifies and tracks breast milk in the hospital setting to help increase positive patient identification and patient safety. With a versatile platform that seamlessly combines patient identification and tracking, the application matches and verifies the patient with the designated breast milk using a mother/infant match functionality. Pyxis Infant Care Verification identifies mother to infant and infant to breast milk/supplemental nutrition, reducing the risk of infection transmission and mislabeling. This easy-to-use, handheld tool adds an extra layer of safety in the NICU/PICU, giving providers and families peace of mind in this most sensitive of care units.

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