

Reducing the risk of line sepsis further

Setting the standard for line insertion, the new neonatal long line placement pack available from Vygon (UK) Ltd provides clinicians with the equipment to minimise the risk of line sepsis when inserting a long line.

The components of the pack have been specifically designed for neonates and selected by those who insert these lines on a daily basis. A new transparent aperture drape provides a maximum barrier to infection as well as allowing the clinician to see and monitor the baby during insertion. The inclusion of high quality metal instrumentation aids the insertion process and a sterile neonatal tourniquet minimises tissue damage on the delicate skin of the neonate.

Sepsis has been cited as one of the most common complications for percutaneous long lines, and the highest



rates of hospital-acquired bacteraemia occur in general, paediatric and neonatal intensive care units (Nosocomial Infection National Surveillance 1992-2002).

Having these required components in one pack makes it easier for those inserting the catheter to use maximum barrier precautions and thereby increases the likelihood that the highest standard of asepsis is maintained by all.

Tel: 01285 657051 or email: customerservice@vygon.co.uk

Leading-edge monitoring in the unit and on the move

The Infinity® patient monitoring system from Dräger Medical helps to reduce the time spent on every transport transition and enhances patient safety in the process. Infinity incorporates NeoMed Pod, a unique, neonatal-specific cable management technology that reduces cable clutter and simplifies transport.

Pick and Go® functionality allows a single monitor to move with the patient, eliminating the need to constantly disconnect and reconnect leads. As the monitor goes from one smart docking station to another, the display automatically configures to the specific care area's views.

Infinity's flexibility eliminates the need for dedicated transport monitors, while the standardisation of intuitive user interfaces across monitors and therapy solutions, helps to minimise

training times and promotes more confident operation by staff.

Infinity is the first patient monitoring system that allows a monitor to automatically switch from wired networking to wireless networking for all parameters when on the move, resulting in uninterrupted continuous monitoring.

Tel: 01442 213542 or email: marketing@draeger.co.uk



Pressure diffusing mattress ensures comfort for infants

GE Healthcare has released the Giraffe Pressure Diffusing Mattress, designed to promote comfort and health for premature and critically ill infants.

The state-of-the-art mattress is able to fit both the Giraffe Omnibed® and Giraffe Incubator and can be easily cleaned and disinfected between patients.

The whole mattress is X-ray translucent and consists of three critical layers:

- An inner support layer of high-resilience foam gives appropriate support and firmness to prevent sagging and uneven wear, ensuring long-lasting comfort and durability.
- Micro-convoluted outer foam layers are separated from the support layer to provide a soft, supportive, pressure-relieving surface and redistribute pressure evenly, allowing the mattress to be used on either side.
- The multi-directional stretch cover fits slightly loosely and is separated from the underlying layers to eliminate stretching or "hammocking" preventing stress and discomfort to the infant's skin.

Combined with the Giraffe Omnibed and Incubator, GE Healthcare have created an ideal microenvironment for premature and critically ill infants.

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