



## Protecting an infant's fragile skin

Mepitel Film is a new protective film dressing manufactured by Mölnlycke Health Care, which is ideal for use in neonatal and paediatric care. Unlike traditional adhesive film dressings, Mepitel Film with Safetac® technology is clinically proven to reduce pain and trauma on removal and prevent skin stripping, helping to protect sensitive and fragile skin.

Mepitel Film is the ideal choice for vulnerable skin applications. It has been shown to perform particularly well as a protective landing zone to fixate IV dressings at Hickman lines, central lines and Port-a-Cath.

The film is available in four sizes (6.5x7cm, 10.5x12cm, 10.5x25cm and 15.5x20cm) and is listed in the NHS Supply Chain Catalogue and also on Drug Tariff.

For further information and to request a free sample contact Mölnlycke Health Care on 0870 6060766, [woundcare.uk@molnlycke.com](mailto:woundcare.uk@molnlycke.com), [www.molnlycke.co.uk/mepitelfilm](http://www.molnlycke.co.uk/mepitelfilm)

## New paediatric services at the Portland Hospital

The installation of a Definition AS+ CT scanner from Siemens Healthcare at the Portland Hospital in central London is all part of an evolution in services at the hospital, transforming it into an institution of clinical excellence for women and children. The Definition AS+ CT was chosen due to its ability to select the right dose for the patient, to support not only the diagnostic needs of paediatric patients, but also as a valuable postoperative imaging tool. It is being used in the areas of neurology, spinal cases and craniofacial 3D reconstruction.

Lucy Hall, Imaging Services Manager at Portland Hospital, says: "The new detectors and low dose features of the Siemens



Pictured left to right are Imaging Services Manager Lucy Hall, Senior 1 Radiographer Abhi Rajamohan, Senior 1 Radiographer Chiara Shenoy and Regional Sales Manager at Siemens Healthcare Malcolm Pickering.

scanner made me confident that when the need arose to introduce CT as a new service at the Portland Hospital, Siemens was the right choice."

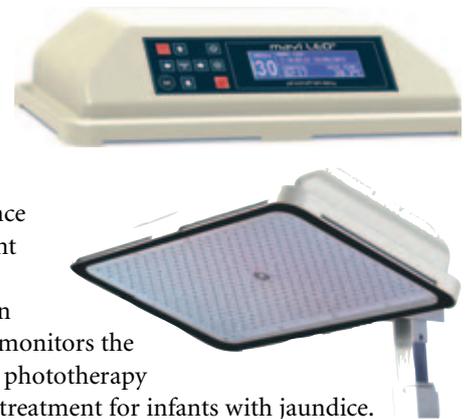
## State of the art phototherapy system uses blue-light LED

The maviLED™, an advanced phototherapy system from Askek Medical distributed by Inspiration Healthcare Ltd, provides the latest treatment for infants with hyperbilirubinemia.

The system uses advanced blue-light LED technology that delivers exceptional irradiance over a large surface area, providing a constant thermal environment for the infant while eliminating heat transfer. The integrated skin temperature probe and alarm continuously monitors the infant's temperature and the programmable phototherapy cycles ensure a highly targeted and effective treatment for infants with jaundice.

maviLED™ is a versatile and effective choice for the NICU and paediatrics. Its optional integrated radiometer makes it the first phototherapy system that allows users to check the intensity and performance of the blue-light source being delivered to the infant during treatment. The low maintenance LED technology can last up to 20,000 hours, providing excellent operational cost savings.

For more information on the maviLED™ contact Inspiration Healthcare Ltd: [info@inspiration-healthcare.co.uk](mailto:info@inspiration-healthcare.co.uk) or 01455 840 555.



## Are you delivering the right breath rates during infant resuscitation?

The purpose of the Resuscitaire AutoBreath™ study was to test the participating practitioners' ability to provide consistent and adequate ventilation rates during resuscitation. The study charted the rate at which they delivered ventilation using a T-piece. Participants were told to administer 40 breaths per minute, which follows neonatal resuscitation guidelines. The percentage of those who delivered breaths greater than 20 breaths above or below the given standard is shown in red in the chart.

The study demonstrates the extent to which ventilation rates vary from practitioner to practitioner with the T-piece.

The AutoBreath™ feature is available as an advanced respiratory support option with the Resuscitaire® Radiant Warmer, from Draeger Medical.

For more information visit [www.draeger.com](http://www.draeger.com).

