



Problem-free closed suction system

Clinicians understand that disconnecting or “breaking” the ventilator circuit can lead to lung de-recruitment and hypoxaemia and create possible opportunities for cross-contamination and infection.

The AirLife™ Closed Suction System is a multi-purpose device made up of modular components, helping to keep patients safer than traditional closed-suction catheters.

The system features the Neo-Verso™ Airway Access Adapter and its revolutionary Pucker™ Valve technology that seals the patient’s airway from the access port.

The Neo-Verso™ adapter is placed in-line when setting up the ventilator circuit so you can perform closed suction catheter change-outs and various other airway

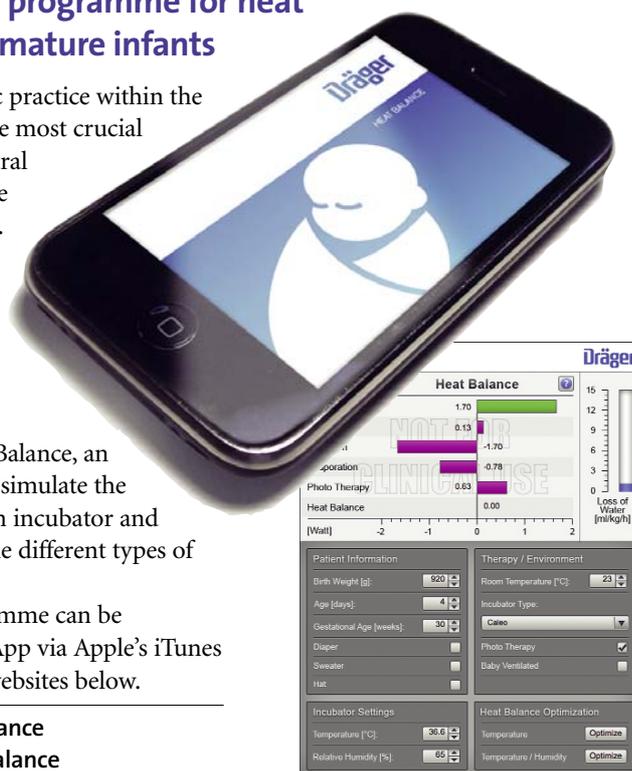
Simulation training programme for heat gain and loss in premature infants

Thermoregulation is a basic practice within the neonatal field, yet one of the most crucial therapies. The thermo-neutral balance is sliver thin and the margin for error very slight. Less than 1°C separates the baby from heat or cold stress. Stress that diverts energy from growth to the struggle of regulating body temperature.

Dräger has created Heat Balance, an application training tool to simulate the heat balance of infants in an incubator and to show the influences of the different types of heat loss and gain.

The Heat Balance programme can be downloaded as an iPhone App via Apple’s iTunes or accessed online via the websites below.

www.draeger.com/heatbalance
www.babyfirst.com/heatbalance



access procedures, such as bronchoscopy, through a single port without ever disconnecting the circuit. The neonatal (Neo-Verso™ and Neo-Verso™ ‘Y’ Adapters) options provide a suite of products with closed suction catheter sizes ranging from 5 French alongside specialty catheters such as the fluid/access catheter

for the delivery of surfactant.

The AirLife™ Closed Suction System helps maintain safe, continuous ventilation while you change closed suction catheters and perform various other airway access procedures.

For details contact Carefusion on 0800 151 3580 or visit www.carefusion.com

Device to measure electrical activity in the brain helps reveal hearing loss

HearLab, an innovative cortical response system that enables audiologists to measure hearing in babies, young children or communication impaired adults, has launched in the UK. It offers a non-invasive and accurate way to test patients that cannot state if they hear sounds via traditional audiology testing routes.

The HearLab test process involves electrodes being placed on the patient’s head to measure cortical auditory evoked potential – the electrical activity in the brain when sounds are heard. Tests can be run to diagnose or confirm hearing loss or be used to assist the accurate fitting of hearing instruments. It allows clinicians to perform tests on small children that have not yet developed language skills and adults who are unable to participate in normal audiometric tests.

HearLab is available in the UK from Siemens Hearing Instruments. It was developed by Harvey Dillon, a leading



figure in the field of audiology at the National Acoustic Laboratory and is manufactured by Frye Electronics Inc.

For further information visit www.siemens.co.uk/hearing