

Sleepwrap® helps maintain safe sleep positioning

The Safe T Sleep™ Sleepwrap® for infants 0-3 years old, was originally designed by a mother to help prevent:

- Falls from cots, beds and bunks
- Creeping and tummy sleeping
- Babies getting cold
- Discomfort and restless sleep

The main component of the Safe T Sleep™ device wraps around and fastens to the mattress. The central portion wraps around the baby maintaining a comfortable sleeping position and keeping the face clear and head uncovered.

Hospital clinical trials have established the efficacy of the Safe T Sleep™ in assisting in the safe positioning of sleeping babies when full product instructions are followed. The trials showed that the correct use of a the wrap can help maintain a desired back or side sleep position which may prevent and/or correct most positional plagiocephaly (flat head) problems. It also helps where there is a need for raising the baby's bed, for example in cases of reflux, colic or respiratory problems.

Contact Clever Little Things, tel: 01932 841481, email: info@cleverlittlethings.co.uk

Optimal humidity makes O₂ therapy more tolerable

An option to provide optimal humidity to infants on oxygen therapy is available with the new Fisher & Paykel Healthcare RT329 oxygen therapy breathing circuit.

When used in conjunction with the MR850 humidifier and the MR290 autofill chamber, the circuit offers a system that can provide 37°C, fully-saturated gases to infants undergoing oxygen therapy via nasal prongs. A pressure relief device is provided to ensure excess pressures are not delivered to the infant should the nares become occluded while the mouth is closed.

Traditionally, the essential therapeutic oxygen flow was deliverable only as a cold dry gas which encourages the build up of hard dry secretions within the nares.



These secretions can be painful to remove and decrease the effective diameter of the airway, ultimately increasing work of breathing for the infant. By providing optimal humidity, these effects can

be minimised while making the flow more tolerable for the infant.

Contact Fisher & Paykel Healthcare, tel: 01628 626 136 or email: info@fphcare.co.uk

State of the art infant incubator

The Air-Shields® Isolette® C2000e infant incubator from Dräger Medical provides advanced thermoregulatory support and features manual and servo-temperature control. Options include integrated servo-controlled oxygen, front-accessed servo-controlled humidification, and an integrated in-bed weighing scale.

Optional dual-access doors allow

access from either side and air curtains reduce radiant heat loss from the infant by warming the inner hood surface. Bi-directional airflow helps to minimise temperature fluctuations when the doors are open.

A 'wrap around' accessory rail permits the attachment of equipment and accessories to improve management of the patient space. An optional uninterruptible power supply provides battery backup with up to 30 minutes of heater power, in the event of a power failure or when moving the incubator within the facility.

A large mattress and dual probes enable simultaneous care of twins in the same unit with internal noise level set at less than or equal to 47dBA.

Contact Dräger Medical on tel: 01442 213542, email: marketing@draeger.co.uk



Updated directory of rare disorders

The 2006 edition of Contact a Family's *Directory of Specific Conditions and Rare Disorders* is now available in three formats, on-line, on CD ROM and in print.

Referred to by GP magazine as a 'goldmine of information for doctors and parents', the directory describes over 400 conditions in a clear and concise way and includes details of national support groups set up to help affected individuals and families.

This edition includes 22 new entries including alopecia, gender identity disorder and Turcot syndrome, a rare cancer-causing disorder. In addition, there are sections on screening tests, including antenatal screening, inheritance patterns and immunisation.

Contact a Family has also published a *Rare Eye Conditions Directory* which includes 60 specific conditions and syndromes affecting the eyes.

The *Directory of Specific Conditions* is available at £35 for the printed version, £75 plus VAT for a single user on CD ROM – updated monthly – and £25 plus VAT for a single on-line user.

The Eye Directory will be available from April in book form, price £15, from the number below.

Telephone: 020 7608 8700, www.cafamily.org.uk

