OR solutions for obese patients

The number of obese patients has increased, forcing more clinics to adapt their existing equipment.

As well as offering operating tables equipped to accommodate a maximum weight load of 454 kg, MAQUET is also able to supply accessories which help to ensure safe and comfortable patient positioning.

Operating table width extenders, for example, are used to enable improved and stable positioning of the patient on the operating table. They are available in two variants – long (300 mm) and short (200 mm). The extenders can be flexibly attached to the side rail. The SFC pad ensures optimal pressure relief, which is important for obese patients.

The shape and SFC padding of the leg holders are said to make them suitable for

the secure and stable positioning of obese patients. Leg holders with singlehanded operation are available, helping the surgical team to realise exact, stable, and safe positioning.

FAX ENQUIRY NUMBER: H830



Infusion and pump stands

BRISTOL MAID has launched a new range of infusion and pump stands as part of the award winning eClean range of equipment. The eClean range was created as a result of the Department of Health *Design Bugs Out* initiative to develop hospital furniture and equipment that would contribute to a



reduction in healthcare-associated infections.

The stand features a five leg design with a low centre of gravity to assist stability together with a welded scratch resistant stainless steel upright. The base is covered in a seamless polyurethane over-moulding, providing a flexible tear and water resistant finish that offers impact protection to the patient and fabric of the building, as well as easy and effective cleaning (including steam cleaning). Available as an infusion or heavy duty pump stand, it is capable of supporting up to six infusion pumps/syringe drivers and 12 kg of fluid on easy to access hooks. To reduce the risk of cross contamination and assist department identification, the bases are available in five colours.

FAX ENQUIRY NUMBER: H831

Operating room equipment solutions

BENDER UK – a leading isolated power supply (IPS) and theatre control panel manufacturer – has become the sole distributor for Steris surgical products in the UK. STERIS SURGICAL is a major supplier of healthcare and operating theatre infrastructure equipment worldwide and its reputation for quality, innovation and technical expertise is a perfect match for Bender's customer focused innovation in the UK healthcare market.

Since the partnership was formed in January 2012, Bender has been handling the sales, service and repair of surgical lighting, tables, pendants and theatre integration systems in the UK. So far, the company has already secured contracts for six turnkey theatre packages and is incorporating the service and repair of Steris products into its established service department, which delivers round-the-clock emergency support, preventative maintenance and verification services to its established customer base.

Now strongly positioned as a single source supplier of operating room equipment, Bender can deliver a complete range of equipment including: clinical lighting, pendants, surgeon's control panels, uninterruptible power supplies (UPS), isolated power supplies (IPS), PACS viewing stations, battery backup units, networked clocks, operating tables and UCV solutions along with after sales service support.

FAX ENQUIRY NUMBER: H832



Integrated theatre solution for children's hospital

As technology advances, the possibilities of what can be achieved within the sterile environment of an operating theatre increase, with many hospitals looking to install specialised integrated operating theatres to improve treatment and outcomes. KARL STORZ ENDOSCOPY UK is at the forefront of this new technology with its OR1 NEO operating theatre, designed specifically for laparoscopic surgery, and recently installed at Birmingham Children's Hospital.

The hospital is partway through a major £30 m investment programme, at the centre of which is the upgrading of operating theatre facilities. A key part of the project is

the installation of a $\pounds 2$ m laparoscopic theatre, featuring the OR1 NEO. Every element of an OR1 NEO is

designed to make operating as safe and



easy as possible for surgical staff – with everything working in perfect harmony at the simple touch of a pad. It includes many notable features, such as the latest HD cameras and surgical viewing monitors, digital transmission of images to remote sites for training and education, and fully adjustable coloured room lighting. The OR1 NEO's equipment mounting solution ensures all the laparoscopic surgical equipment is off the ground and can be articulated around the operating zone – eliminating cable trail and creating a safer, more ergonomic, environment.

FAX ENQUIRY NUMBER: H833