

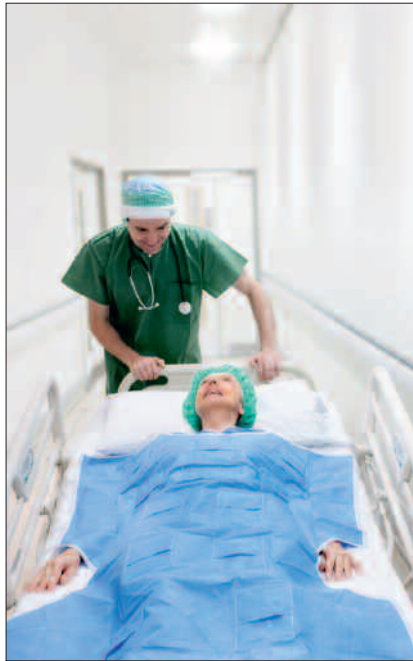
## Innovative solution for patient warming

**MÖLNLYCKE HEALTH CARE**, one of the world's leading providers of single-use surgical products, has launched Barrier EasyWarm, a new active self-warming blanket.

Barrier EasyWarm is an innovative yet uncomplicated product for perioperative patient warming that is currently being introduced to hospitals.

The blanket is said to be easy to use, for both staff and patients, as once it is opened and unfolded, the air activated blanket self-warms. Unlike current products on the market, there is no need for any extra equipment or devices, and the blanket will maintain its temperature for up to 10 hours which enables it to be used to warm the patient before, during and after surgery.

**FAX ENQUIRY NUMBER: H700**



## Decontamination solutions

NHS hospitals and clinics in the UK will soon have a new range of state-of-the-art infection prevention products available from NHS Supply Chain. **GV HEALTH's** SoChlor environmental disinfection range has been approved by NHS pharmacists and selected by NHS Supply Chain for use throughout the NHS in the recent advanced infection control tender.

SoChlor enables healthcare staff and infection control specialists to upgrade infection prevention performance. Effective against fungal, bacterial virucidal and sporicidal activity the SoChlor range includes SoChlor DST, SoChlor TABS and SoChlor Granules and supporting usage aids. Based on Sodium Dichloroisocyanurate (NaDCC), soluble SoChlor tablets and granules deliver high strength decontamination solutions needed to achieve the most demanding standards in environmental disinfection.

**FAX ENQUIRY NUMBER: H703**

## Bedpan macerator offers environmental benefits

Bedpan macerators are used in nearly all UK hospitals as the preferred bedpan handling method. **HAIGH** machines are proven to deliver reduced infection levels, significant benefits in terms of the environment and running costs, as well as time savings for staff.

The Solo macerator disposes of bedpans, urine bottles and other pulp items into the standard drainage system using cold water and a small amount of electricity. The Panaway disposes of up to four items with a touch-free opening. With only 16 litres of water used per cycle compared to 24 litres with many other machines, hospitals could achieve significant savings.

**FAX ENQUIRY NUMBER: H701**



## Filtration solutions

**PALL MEDICAL** provides a diverse range of filtration membranes to the healthcare market for critical contamination control. Specifically engineered for the filtration of blood and its components, hospital water, respiration, parenteral therapy and cardiovascular and general surgical applications, its filtration products are a critical element for infection control and blood safety.

The latest additions to the *Pall-Aquasafe* Water Filter range, the AQ31F1S/R and AQF4, provide an instantaneous, permanent, clinical barrier to the passage of waterborne bacteria including *Pseudomonas* spp and *Legionella* spp, protecting both hospital staff and patients for up to one calendar month.

**FAX ENQUIRY NUMBER: H704**



## Environment-friendly washcloth

**SYNERGY HEALTH** has announced the launch of the new economy and eco-friendly Synergy Health Essentials Washcloth. The single-use, dry cleansing wipe is part of the company's new value range of patient hygiene products, aimed at saving both money and the environment.

The cost-effective Synergy Health Essentials Washcloth is a heavyweight dry wipe and highly absorbent, with high wet strength. The washcloth is manufactured from a durable,

strong material which is macerator friendly. This will help NHS Trusts to minimise waste and reduce the high cost of waste disposal, while complying with legislation and meeting sustainability targets.

The wipe's maceration performance has been tested by macerator specialists. The Haigh Engineering Company. Nick Dale, Haigh sales manager, said: "Thorough testing has shown that the new Essentials Washcloths successfully disintegrate into minute fragments when macerated in our Haigh machines and then flush down the drains with the waste water. This is an environmentally-friendly product that will save managers money on clinical waste disposal."

**FAX ENQUIRY NUMBER: H702**



## Wassenburg in alliance with Pentax

Endoscope reprocessing specialist, **WASSENBURG MEDICAL DEVICES B.V.** has unveiled a strategic alliance with endoscope supplier **PENTAX Europe**. The Netherlands-based company is a leader in the field of endoscope reprocessing. Its UK operation, Wassenburg Ltd, provides NHS and independent hospitals with a range of AERs suitable for both large and small decontamination units.

The Dutch company now exclusively distributes its high performance equipment in Germany through Pentax, which also provides technical support and service for new and installed Wassenburg endoscope washer disinfectors and drying/conditioning cabinets.

"We now combine the strengths of our specialism of endoscope washing and disinfection with innovative knowledge in the field of endoscopy from Pentax," said Ronald Wassenburg, managing director of Wassenburg Medical Devices B.V. "The leading edge Pentax products and state-of-the-art Wassenburg endoscope reprocessing systems and software programmes are a winning combination."

John Crispin, managing director of Wassenburg Ltd, said that the strategic alliance between the two companies



matched perfectly with the high standards required in Germany – and was also of interest to the UK market.

"Healthcare budgets are tight in the UK and providers need to know that their suppliers are well-funded, well-organised companies with strong financial support and global alliances," he said. "It is likely that this collaboration will lead to the introduction of next level products for endoscope reprocessing in hospitals and clinics in Germany and any new technology advances will quickly feed through to the UK."

**FAX ENQUIRY NUMBER: H705**

## Long-life sackholder

The **U GROUP** has recently added a 65 litre front door opening sackholder to its range. The new sackholder is based on the existing 65 litre fixed bodied unit with the same base footprint.

The new sackholder continues the ethos set out by the U Group of using high density polypropylene, for long life, (five year guarantee), easy maintenance and all parts being easily replaceable. The U Group also provides a comprehensive spares price list.

**FAX ENQUIRY NUMBER: H706**



## Ultra clean ventilation canopies

**HOWORTH AIR TECHNOLOGY** has recently expanded its range of Exflow Ultra Clean Ventilation Canopies with the addition of a screenless model – the Exflow Evolution.

The company offers total turnkey installations and theatre refurbishments and upgrades, supported by service contracts that ensure equipment is maintained to the highest standard by a dedicated team of specialist engineers.

The company's new bio-technology division will supply DVHP (Dry Vaporized Hydrogen Peroxide) systems and decontamination equipment into healthcare and pharmaceutical market sectors.

**FAX ENQUIRY NUMBER: H707**



## Infection prevention pack

Hygiene solutions company, **SEALED AIR'S DIVERSEY BUSINESS** offers process recommendations and products to help customers arm themselves against infections.

The company operates across a number of sectors and has expertise in the prevention of healthcare-acquired infections. The company has been selected by the World Health Organization (WHO) to join its Private Organizations for Patient Safety (POPS) platform to promote best practice in facility hygiene for healthier patient care environments.

Diversey's portfolio is effective against a broad spectrum of bacteria and viruses. Products include hand sanitisers, surface cleaners, floor cleaners, disinfectant wipes, antiseptics and disinfectants.

A new Infection Prevention pack is said to offer an efficient and affordable way to prevent and deal with outbreaks. It contains a selection of products in a cooler bag. Two guides are included to provide a better understanding on correct procedures to minimise risks.

Another new offering from the company is Titan Chlor Plus, a 2-in-1 tablet for chlorine-based cleaning and sanitising in one combined task to promote productivity and simplicity. Each tablet dissolves quickly in 1 litre of clean cold water to produce a solution with 1,000 ppm of chlorine.

**FAX ENQUIRY NUMBER: H708**



## Single-use pressure cuffs

A leading name in medical supplies nationwide, **HENLEYS MEDICAL** has over 60 years' experience with a product range encompassing the needs of almost all hospital departments.

This reputation has been recognised recently with Henleys Medical Supplies being short-listed for the Red Ribbon 2012 Award for the Family Business of the Year.

The company will be showcasing a sample range of its vinyl and fabric 'Softcheck' single-use blood pressure cuffs, and its new range of disposable patient positioners.

**FAX ENQUIRY NUMBER: H709**

## Chlorine wipes help prevent spread of *C. difficile*

**GAMA HEALTHCARE**, with its brand Clinell, is proud to partner with Clorox – a trusted brand name in the US healthcare market. Clinell Clorox Chlorine Wipes harness the same technology and efficacy as Clorox Germicidal Wipes, a chlorine wipe that is widely used in US hospitals to help prevent the spread of *C. difficile*.

Clinell Clorox Chlorine Wipes kill the toughest micro organisms facing UK healthcare facilities and are bactericidal, sporicidal and virucidal. The wipes help to reduce cross-contamination between treated surfaces and also conform to current UK Department of Health and Health Protection Agency guidelines.

According to a US peer reviewed study, implementing the use of Clorox chlorine

wipes showed an 85% reduction of transmission of *C. difficile* spores.

The wipes are not only economical but are designed to provide extra durability and strength for disinfecting high-risk, high-touch areas. Clinell Clorox Chlorine Wipes contain a proprietary odour-masking formula, unique anti-corrosion agents and have a shelf life of one year, which is not affected once opened. The wipes are compatible with a variety of hospital-grade surfaces such as stainless steel, plastic, glass and ceramics.

[FAX ENQUIRY NUMBER: H710](#)



## Eliminate pathogens from the environment

**BIOQUELL**'s bio-decontamination technology utilises a vapour-phase method of distributing a powerful sterilant in the form of hydrogen peroxide vapour (HPV). This method of room bio-decontamination is proven to significantly eliminate pathogens from the hospital environment. Bioquell's technology has been shown to reduce HCAI rates in outbreak and endemic setting including *Clostridium difficile* infection.

[FAX ENQUIRY NUMBER: H712](#)

## Copper surfaces reduce infection risk

Initial results from a multi-site, Department of Defense-funded clinical trial in the US have demonstrated that the use of antimicrobial copper surfaces in intensive care unit rooms result in a greater than 40% reduction in the risk of acquiring a hospital infection.

More information on this and other trials reporting from around the world will be available on the **ANTIMICROBIAL COPPER** stand at Infection Prevention 2012. Antimicrobial Copper is the name uniting a global network of non-profit organisations advising on the use of antimicrobial copper

touch surfaces – door furniture, grab rails, taps, ward and medical equipment – in clinical environments to reduce contamination and the risk of infection.

Staff will be on hand to discuss the practicalities of installing antimicrobial copper items as well as the supporting science, and a range of products currently on the market will be displayed. Case studies of existing installations in the UK and abroad will also be available.

[FAX ENQUIRY NUMBER: H711](#)





## Recognising and rewarding hand hygiene

SCHÜLKE will be presenting the winners of its 2012 Hand Hygiene awards with their trophies at IPS on its exhibition stand. The awards aim to recognise and reward hand hygiene initiatives that 'go the extra mile'.

Schülke offers a range of infection prevention products including desderman Pure hand hygiene gel – a fast-acting alcohol based hand rub which is effective against bacteria, fungi and viruses. Colour

and perfume free, desderman pure is said to be suitable for frequent use. The company can now also offer a new TouchLess hand decontamination system to dispense measured doses of desderman Pure liquid or Sensiva Wash Lotion.

The company has recently introduced an antimicrobial wash mitt containing the active ingredient octenidine. Octenisan wash mitts are suited to use with bed-bound patients

who require a decolonisation regime. Octenisan is effective against a broad range of micro-organisms, including multi-resistant strains, but its skin-friendly formulation is gentle on the skin.



[FAX ENQUIRY NUMBER: H713](#)

## Cabinet offers 60-second cycle

NANOCLAVE TECHNOLOGIES will be showing its Nanoclave Cabinet which is now in use within the NHS. The cabinet is said to effectively decontaminate all non-invasive medical equipment and electronic devices and provides a fast, repeatable decontamination solution.

With its 360° (six-sided) decontamination process the cabinet offers a 60-second cycle. Independent clinical studies prove that the cabinet is able to achieve a Log 5 reduction on a broad range of devices.

The NHS-ready model includes full traceability for each disinfection cycle via an outboard Independent Monitoring System (IMS). All data is archived onto an SD card and printed out in hard copy.

The Nanoclave Cabinet is said to be clinically effective against all significant problematic pathogens, including MRSA and *C. difficile*.

[FAX ENQUIRY NUMBER: H714](#)



## Tap helps prevent spread of infection

The Optitherm thermostatic tap from HORNE includes a variety of features that help to prevent the spread of infection including facilitating good management of the water system.

Good water system management reduces the risk of colonisation and potential infection by waterborne bacteria such as *Legionella* and *Pseudomonas*. HTM 04-01 recommends a thermal regime for bacterial control: hot water supply at 60°C and the cold water supply below 20°C. Optitherm's design also facilitates periodic high velocity pipe flushing to remove excess biofilm and remove it to drain, improving water quality.

Full compliance also requires the

periodic disinfection of terminal fittings and Optitherm's Thermal Disinfection Adaptor can be used to sanitise the internal wetted surfaces by passing hot water at 60°C or above through the cold port of the integral mixing valve to the outlet.

[FAX ENQUIRY NUMBER: H715](#)



## Hand hygiene

PURELL Advanced is a new formulation from GOJO. The new 'entire hospital' formulation is said to combine exceptional antimicrobial efficacy with clinically proven skin condition, to enhance the existing PURELL range.

This new hygienic gel-based hand rub spearheads a total hand hygiene system that promotes infection control by maximising compliance.

As part of its commitment to delivering total solutions to clients and users, GOJO also provides back-up support programmes, helping to promote education and training about hand hygiene best practice and encouraging compliance building behaviour.

[FAX ENQUIRY NUMBER: H716](#)

## Barrier protection and skin antiseptics

CAREFUSION helps improve patient care by working in partnership with hospitals to protect both the operating team and patients through the provision of clinically proven infection prevention products. The company recognises that more effective preoperative skin antiseptics, higher levels of barrier protection and adherence to best practice for personal protective equipment (PPE) are all critical in the fight against HCAs. CareFusion's products include ChloroPrep patient pre-operative skin preparation, Esteem and Protegrity gloves, CareFusion Surgical Clipper System, as well as Convertors gowns and drapes.

[FAX ENQUIRY NUMBER: H717](#)

## Innovating with single-use disposable products

Having reduced prices by an average of 14%, VERNACARE will be showing delegates how it can help them hit their targets while helping to reduce the risk of cross infection and increasing patient safety.

Vernacare continues to innovate in line with the NHS QIPP challenge with its range of single-use disposable products. The company continues to research new infection prevention product requirements

among its customers in the NHS and globally, with a view to further collaboration on new product development.

[FAX ENQUIRY NUMBER: H718](#)

## Hygienic clinical waste collection

WYBONE has encapsulated 40 years' experience within clinical waste collection to bring the innovative 'Capsule' plastic/plastisol sackholder.

Designed, engineered and manufactured exclusively within the UK, the Capsule benefits from ultra-tough ABS plastic components that are 100% recyclable. Easy to clean surfaces and a removable plastisol body make deep cleaning simple, helping to quickly increase operational efficiency.

Its slim, elegant design ensures the best utilisation of any available space. The structural rigidity and high impact strength of its manufacture means it is much less bulky than competitors, an essential feature when

space is at a premium.

With the non-marking foot unit being 100% corrosion resistant, it is also ideal for wet room use. The removable body and leak proof tray ensure that any leaked fluid is retained. Then operators simply remove the body, and clean the spill. It is quick, easy and safe. With a wide range of options including a hands-free sack holding frame, lettering, silent lids and colour options, the Capsule sackholder is both efficient and flexible.

[FAX ENQUIRY NUMBER: H719](#)



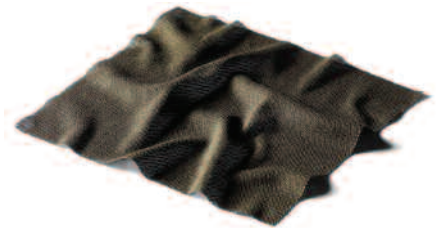
## Silver antimicrobial dressings

Wound care is often overlooked in the prevention of healthcare-acquired infections (HCAIs). However, surgical and wound sites are easy points of entry for bacteria if left without adequate protection. SMITH & NEPHEW addresses this issue by providing a range of dressings that are proven to provide qualities that help prevent HCAIs.

The company has developed and launched a variety of such products, including the IV3000, a highly permeable film dressing for IV sites, and the ACTICOAT range of silver antimicrobial barrier dressings.

New data from Hope R *et al* (2012) *The in-vitro antibacterial activity of nanocrystalline silver dressings against bacteria with NDM-1 carbapenemase* presented recently at the European Wound Management Association (EWMA) conference shows that ACTICOAT dressings may be relevant to helping prevent wound infections with the highly resistant bacteria carrying the NDM-1 enzyme. The study investigated the antibacterial efficacy of ACTICOAT nanocrystalline silver dressings versus five isolates of NDM-1 carrying bacteria and found that ACTICOAT achieved >99.99% reduction in these bacteria within 30 minutes (*in-vitro*).

[FAX ENQUIRY NUMBER: H722](#)



## ATP Bioluminescence testing

HYGIENA INTERNATIONAL provides rapid hygiene testing systems. Its core technology uses ATP Bioluminescence that provides a real-time objective measurement to verify that cleaning standards have been achieved. The Hygiene SystemSURE, which has received Category 1 approval by Rapid Review Panel,

is said to have a wide range of applications.

The benefit of ATP technology is that it detects invisible organic matter and delivers an objective numerical result in just 15 seconds. It provides real-time, measurable evidence for due diligence, management information, trend analysis and training purposes.

ATP is a proven scientific measurement method that can provide evidence to board level that cleaning and additional resources have given value for money.

A novel development of ATP technology (MicroSnap) now enables the rapid detection of specific bacteria in 4-7 hours and is capable of detecting MSSA, MRSA, ESBL and others. All test applications are conducted on the same low-cost portable instrument.

[FAX ENQUIRY NUMBER: H720](#)



## Barrier nursing cart

Barrier nursing, essential to everyday activities, has now gone mobile, with the launch of the Barrier Nursing Cart (BNC) from CIM MED. The cart is small and nimble and can hold all of the necessary equipment required. Recent trials have revealed the cart's versatility during virus outbreaks, allowing staff to enter problem areas with a sterile unit. It can also be easily adapted to suit individual ward needs.

[FAX ENQUIRY NUMBER: H721](#)



## Alcohol-free disinfectant wipes

MEDIMARK SCIENTIFIC will be showcasing its CHEMGENE range of products, which include the new CHEMGENE HLD<sub>4</sub>H alcohol-free wipes.

CHEMGENE HLD<sub>4</sub>H wipes are manufactured with the latest TRITEX non-woven material, offering strength, absorbency and low-lint properties. Alongside this will be the CHEMGENE HLD<sub>4</sub>H High Level Surface Disinfectant with micelle cleaning technology. CHEMGENE HLD<sub>4</sub>H combines an array of microbiological credential with the enhanced facilities of fast and effective anti-pathogenic activity. The disinfectant is a fungicidal, virucidal, sporicidal, bactericidal and mycobactericidal.

[FAX ENQUIRY NUMBER: H723](#)

## Microbiological water analysis

**20/30 LABS** is a UKAS accredited laboratory specialising in decontamination services. Established in 2005 to perform microbiological analysis of water for use in automated endoscope reprocessors, the organisation has gone from strength to strength and now offers a complete and fully accredited microbiological service. The services offered include the analysis of water for use in automated endoscope reprocessors and washer disinfectors, water for use in renal dialysis and the quality of potable water including analysis for *Legionella* and other microbiological contaminants. The company also offers the periodic qualification (PQ) testing of automated

endoscope reprocessors (AER's) and washer disinfectors (WD's) and engineer training.

Based in Northampton, 20/30 Labs occupies premises with a purpose-built laboratory with additional device preparation, chemical handling and sample receipt areas. In addition, an area of the premises is dedicated to research and development activities which enhance the services that are offered to the manufacturers of medical devices, including validation activities in accordance with the requirements of the Medical Device Directive.

**FAX ENQUIRY NUMBER: H724**



## High density storage solutions

**MAILBOX**, Healthcare Division of Stamford Products, is exhibiting for the first time at Infection Prevention 2012. The company will be showing its Medstor range of cost saving materials management systems and

high density storage solutions. Designed for all healthcare storage environments, these products are designed to lift products from the floors to allow effective cleaning; remove all unnecessary packaging and cardboard that may harbour germs; and enclose stock behind doors to prevent the build up of dust and dirt. The company's transparent polycarbonate storage trays and robust cabinets significantly improve the way stock is stored and allows healthcare providers to effectively combat the spread and build up of infection in store areas.

**FAX ENQUIRY NUMBER: H725**



## Vapour delivery system

VorTEC is an easy to use vapour delivery system dispensing **TECCARE Ultra** – a safe, sporicidal solution. Also highlighted at the exhibition will be the new TECcare Control mist system, providing high level disinfection in all enclosed environments, including ambulances.

**FAX ENQUIRY NUMBER: H726**





## Keeping healthcare workers safe from needlestick injuries

An EU Directive, which will become legally binding on 11 May 2013, obliges healthcare organisations to adopt safety measures that protect healthcare workers from needlestick injuries

BD believes it is well placed to help organisations meet these requirements, having helped healthcare workers to stay safe for more than 85 years. The company is committed to raising awareness of the risks faced by healthcare workers and the methods for improving safety and its goal is to educate and inform institutions and the people at risk.

It has made significant investments, as well as dedicating a great deal of human resources and technical know-how to the task of reducing sharps injuries, and has



invested heavily in manufacturing and R&D, along with the approval of 75 new patents for safety devices over the past 12 years.

**FAX ENQUIRY NUMBER: H727**

## Single-use biohazard spill kits

AMITY INTERNATIONAL will be showing its range of single-use biohazard spill kits, including the Virusolve+ which is said to deliver high level disinfection (HLD) for surfaces, the environment and instruments.

The products are said to offer unrivalled contact time and efficacy and can destroy, not just de-activate, microbials.

The range includes concentrates and ready to use products, trigger sprays, wipes, hand sanitisers, absorbents for body fluid spillages and free-dosing systems.



**FAX ENQUIRY NUMBER: H731**

## Disposable suction products

VACSAX has one of the most comprehensive product ranges available in the disposable suction market. At Infection Prevention 2012, the company will be showcasing its latest development – the BactiClear Antibacterial Disposable Suction Liner system which has been proven to reduce the growth of harmful bacteria, including MRSA and *E. coli*.

**FAX ENQUIRY NUMBER: H728**



## Customised clinical solutions

Established in 1829, FANNIN is focused on developing value-added products and systems with clinical-based evidence for use in acute hospitals, which are increasingly looking for customised clinical solutions to deliver product quality, procedure cost-savings and improved availability allowing Trusts to, ultimately, contribute to the delivery of better service levels and systems for improved patient outcomes.

The company's MicoCLAVE IV range is a

closed system for use on CVCs and extension lines for 600 activations over a seven-day period with proven clinical evidence according to Maragakis *et al* (2006), Bouza *et al* (2003) and Yébenes *et al* (2008).

The Anaesthesia Division provides a full range of single-use airway products, including Airtraq single use laryngoscope blades, face masks and laryngeal mask airways.

**FAX ENQUIRY NUMBER: H729**

## Catheterisation procedure packs

The health risks to patients from spreading infections during catheterisation, or while emptying and changing urine drainage bags, are well documented. With this in mind, the 'ProSys' range from CLINISUPPLIES has been designed to help minimise the risks to patients and carers.

At Infection Prevention 2012, the company will be showcasing its full urology offering, including ProSys Vesica, a range of catheterisation procedure packs developed in association with ANTT in order to promote and standardise best practice.

Designed by clinicians for clinicians ProSys Vesica is said to offer a cost-effective solution which minimises waste and delivers best possible patient outcomes.

CliniSupplies will also be displaying its ProSys range of urine drainage bags. It believes it is the only company to include a pair of non-latex nitrile gloves in its urine drainage bags.

**FAX ENQUIRY NUMBER: H732**



## Reducing sharps infection risk

FRONTIER MEDICAL GROUP, a leading supplier of medical devices and services, offers four major product lines:

Repose comprises a range of pressure area care devices, which have been used in the successful treatment of more than one million patients.

Sharpsafe is a purpose-designed disposable plastic sharps container, widely used across Europe.

Exchange comprises bespoke needle exchange packs and paraphernalia, supplied to harm reduction services throughout the NHS.

Safe-Point is a needle removal device designed specifically to promote infection control and help reduce needle-stick injuries.

**FAX ENQUIRY NUMBER: H730**