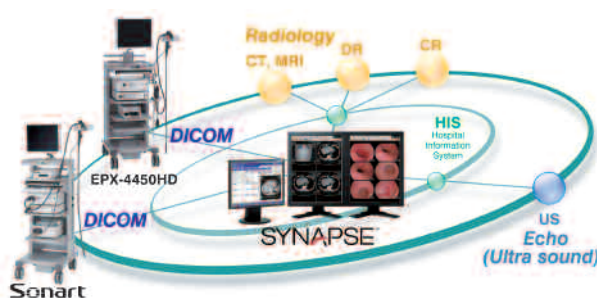


Information and storage technology for endoscopy services

Endoscopy services throughout the UK could benefit from a new technology introduced by endoscopy equipment provider, **IMOTECH MEDICAL**.

The new system, known as Synapse NX from Fujifim, is set to increase the efficiency and handling of information transfer, retrieval and evaluation of endoscopy records, increasing efficiency.

Available exclusively through Imotech, the digital storage system is said to integrate completely with hospital workflows and departments so that they can share digital images (photo and video) taken from screening procedures, eliminating the need to physically transport hard copies of



documents between departments.

In addition, the system schedules appointments, records high definition images and videos, and provides a comprehensive reporting process to help remove the risk of vital data loss. The function is still able to operate and record images even if there is no live network connection available.

Modular and compact AER design

PURICORE will be launching a new pass-through AER for endoscope decontamination.

The modular design of the new system is said to deliver unparalleled levels of reliability with fast cycle times to support the ever increasing productivity demands put on endoscopy units. This allows fewer machines to run more cycles per hour with remote loading of scopes outside the AER to provide an efficient scope decontamination solution.

With a footprint of less than 0.5m², room size is no longer a problem. There is the

option of integrated RO, to ensure final rinse water quality, and thermal sanitisation comes as standard.

The operating system has been designed for ease of use, helping to reduce cycle failures. A fully compliant IMS is included as standard.

Networking with existing communication systems, or as part of the new Puricore track and trace solution, provides total process security.

The timing of the launch ensures full compliance with CfPP0106 and EN15883.

Tackling decontamination challenges

BES DECON offers a wide range of solutions to many decontamination challenges – such as cleaning, disinfection, and sterilisation. The company will be highlighting the benefits of its CISA Endoscope Reprocessing System, which features a new model; and its cassette-based system, which is claimed to save costs at every step within the endoscope reprocessing cycle. The cassette-based system offers the advantage of eliminating handling – once the endoscope is locked in, it is reprocessed and decontaminated, and not touched until the point of use. Endoscopes can be stored inside cassettes within a decontaminated environment for up to 30 days.

The company's Endoitineris floor management, 'track and trace' system incorporates a safety feature that inhibits reuse and out-of-time scopes. The Endoitineris also maintains records of the history of scope use, location and availability of equipment at any time.

Updated GI reporting tool

The GI Reporting Tool from **UNISOFT** has been developed in conjunction with gastroenterologists and is currently installed in over 230 hospitals.

The product software has been designed to allow endoscopists to record extremely detailed findings and immediately turn them into high-quality consistent discharge summaries for GPs and case notes.

Images captured are attached to individual sites on a diagram of the anatomy and can be viewed throughout the hospital network, either from the application or via a web browser. All necessary reports and audits for GRS are fully supported and reports can also be electronically exported back to the hospital EPR and/or GPs.

Version 4 of the Scheduling Module is now live on a number of sites and replaces the commonly used A4 diary, with an ability to tailor rooms, lists and procedure times to suit the characteristics of the unit and staff.

The future of endoscope storage and transportation?

MEDICAL INNOVATIONS GROUP, the creator and manufacturer of the Cleanascope system has now introduced SureStore, which it describes as 'the future of endoscope storage and transportation'.

SureStore is said to offer a more versatile endoscope storage concept, breaking away from the operational constraints of a drying cabinet setup in the endoscope reprocessing suite.

Validated for long-term storage, the system gives the unit full patient flexibility and allowing for the storage and transportation of endoscopes safely and securely within the hospital, regionally and nationally.

Key features and benefits of the space saving system are said to include storage validation for 35 days; internal monitoring



system, reduced scope wear and tear, flexible transportation, fully traceable cycle date, and secure robust storage.

Providing a complete solution

With recent merging of **GETINGE LANCER** the company believes it is now able to offer the most comprehensive range of decontamination, sterilisation and infection control solutions.

The company is able to provide a total solution for endoscope reprocessing, with the aim of minimising recontamination risks after total decontamination. Its all-embracing system is said to take care of the endoscope from 'patient to patient'.

The System uses a choice of AERs, including the ED Flow, which is said to offer the fastest processing of a scope available including loading and unloading; the FD8 drying and storage cabinet with PES-Link baskets; and transit trolleys to minimise handling and contamination (the scope is



not handled throughout the entire process).

With its experienced consumables division and customer support from its large UK customer service team, together with the education package from the Getinge Lancer Academy, the company says it can provide a 'Complete Solution.'

Electrosurgical technology

ERBE UK will be showing the latest in electrosurgical technology for use in GI endoscopy.

The ERBE VIO series of electrosurgical generators, for example, features EndoCut Q for use in polypectomy and mucosal resection (EMR) and Endocut I is suited to application in endoscopic sphincterotomy.

The ERBEJet2, combined with the ERBE Hybridknife, is said offer a good solution for endoscopic submucosal dissection (ESD).

Finally, the ERBE EIP2 endoscopic irrigation pump, which can be conveniently integrated, completes the ERBE GI electrosurgery workstation.

Petides and compounds

FERRING PHARMACEUTICALS is a world leader in the research and commercial development of peptides, and compounds. It can offer a range of effective medications for the treatment of diseases of the gastrointestinal tract.

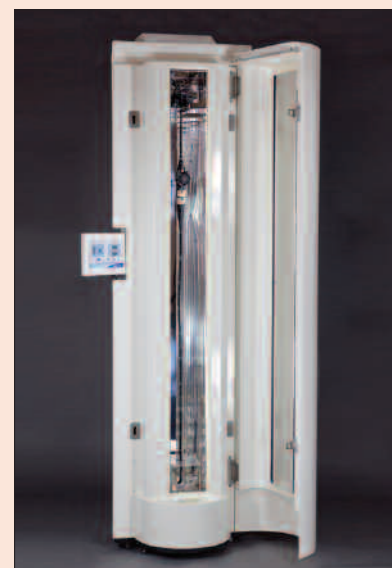
The research-driven biopharmaceutical company is devoted to identifying, developing and marketing products across the fields of reproductive health, urology, gastroenterology, endocrinology and osteoarthritis. Its aim is to produce pharmaceuticals in specific therapeutic areas to help clinicians treat patients on the body's own terms.

Endoscope procedures and reprocessing

PARTNERS FOR ENDOSCOPY has announced that it is now the distributor for the whole Medivators range – including the Advantage AER, Endo SmartCap and the Endo Stratus CO₂ Insufflator.

New products available from the company include the Oasis tray, pass-through scope dryer, disposable valves and TrioSafe, a disinfectant that is said to be safe for staff, patients and scopes.

If organisations are having a problem reprocessing TOE probes, following the MHRA alert, the company can offer the Antigermix UV cabinet for rapid TOE probe reprocessing.



Support to meet QIPP objectives in service development

BOSTON SCIENTIFIC is well known for developing products that can improve the management and quality of patient treatments. The team invites delegates to



visit the stand to find out how the company can offer help to meet QIPP objectives in service development.

The company can offer support in the following areas:

- Health economic and government affairs.
- InStock – Vendor managed inventory.
- Physician peer-to-peer education programme support.
- Healthcare professional education programmes.
- Professional development programmes.
- KOL development.
- Procedural support.
- Patient information.

High definition video processor

PENTAX MEDICAL will be launching its EPK-i7000 HD+ video processor and i10 scope series at the event.

The high-definition video processor is said to provide good quality images and illumination, while the new i10 scope promises to deliver superior visualisation of the mucosa, helping to reduce procedure and diagnosis times.

The company will also be demonstrating a range of advanced endoscopy equipment and experts from the company will be available to help delegates explore the images, experience the ease of use of its endoscopes and to discuss best value solutions and personalised support.

Flexible video endoscope launch

KARL STORZ, a manufacturer of endoscopy equipment, will be using the event to introduce a new range of flexible video endoscopes.

Using the image quality processing of the Karl Storz HD Image 1 GI Hub, with the new SPIES (STORZ Professional Image Enhancement System) offering – which provides three different defined spectral ranges – the Silver Scope range unifies the technology, ergonomics and durability of the offerings and, according to the company, opens up new possibilities in diagnostic and therapeutic GI endoscopy.

The range features new insertion tube characteristics and a wide field of view. The design of the lightweight control body, equipped with a new silk-like surface, is said to allow precise guiding of the endoscope



during routine and more complex procedures.

The company will also be exhibiting a range of GI endoscopes and innovations in duodenoscopes.

Gastrointestinal stent range

UK MEDICAL's Ella range of gastrointestinal stents includes technologies such as the BD biodegradable oesophageal stent and Danis stent for bleeding oesophageal varices, along with oesophageal, biliary, colonic and pyloroduodenal SEMs. Ella stents are available in a wide range of diameters, lengths and delivery systems, providing flexible therapeutic solutions to a broad spectrum of digestive disorders. The company also supplies products for variceal banding, oesophageal dilatation and an innovative RF ablation kit for malignant biliary strictures.

IBD assays

Calprotectin is a proven biomarker of organic inflammatory bowel disease (IBD). Typically, inflammatory bowel conditions require further investigation by colonoscopy. **ALPHA LABORATORIES** will be promoting its range of Calprotectin

assays to assist with the diagnosis and management of inflammatory bowel disease. The assay formats available include an ELISA format for laboratory use; Quantum Blue, a quantitative rapid test suitable for the clinic setting; and a qualitative lateral flow test that is designed for patient use.

