Endoscopic surgery continues to break new boundaries due to advanced surgical techniques combined with ongoing technological innovations.

Because of the numerous benefits that endoscopic surgery offers over conventional (open) surgery in many specialties, increasingly complex operations are now being undertaken successfully using this widely-accepted technique.

The benefits endoscopic surgery offers over conventional surgery:

- A significant reduction in patient post-operative complaints
- A better cosmetic outcome
- Reduction in post-operative hospital stay and associated treatment costs
- A reduction in operative time for many procedures
- Faster healing times, reduced pain and a quicker return to normal life

Whether endoscopy is used for diagnosis and/or treatment, it’s often necessary to remove some body tissue during the operation using a specialised retrieval bag to remove the tissue from the body cavity.

**Bert - THE RIGHT TOOLS FOR THE RIGHT JOB**

The Bert range of “Bags for Endoscopic Retrieval of Tissue” has been purpose-designed both in their materials and the bag shape itself.

Conventional designs can result in tissue ‘bunching’ at the bottom of the bag during removal, impeding bag extraction and creating an additional surgical complication. Forcing bagged tissue through an existing incision can waste significant theatre time and risks bag rupture which can lead to infections in the organ spaces or skin.

Successful removal of “bunched” tissue can only be achieved by increasing the incision size - with its cosmetic and pain penalties - or by using morcellation (cutting the tissue into smaller pieces).

**The Bert range overcomes tissue ‘bunching’ by tapering the bottom of the bag. This prevents tissue from collecting in the distal end and facilitates easy bag removal from the body cavity with an intact tissue specimen for pathological assessment.**

The strong fabric used for the Bert range permits morcellation of excised tissue, minimising the need to increase the incision size and the danger of leakage.

The success of any surgical procedure depends on many factors, one of which is having the right tools for the job.

Using our specially-designed Bert endoscopic tissue retrieval bag range, you’ll be confident that you have exactly what you need.
Bertas are manufactured by Synergy Health in safeguarded by X-Ray detectable thread. Transportable traceability labels on the outside pack and transferable traceability labels on the inside pack ensure reliability, ease of use and can provide the optimum solution for retrieval of excised tissue.

**Bertas**

- Originally designed for use during laparoscopic cholecystectomy and have been proven to be applicable for many other small tissue removal procedures.
- Bert is easily inserted via a 10mm cannula using standard laparoscopic grasping forceps. Bert is NOT impervious and has no transferable traceability labels.
- Bert bags are double wrapped and gamma-sterilised, with high performance, tear resistant fabric to withstand the rigours of laparoscopic surgery.
- Bert is easily inserted via a 10mm cannula using standard laparoscopic grasping forceps.
- Bert bags can be used with standard laparoscopic instrumentation, requiring no special introduction, opening or closing devices.

**THE ADVANTAGES OF BERT BAGS:**

- Simple insertion, no need for extra equipment or introducers.
- Impervious inner coating which allows tissue to slide easily into the bag without bunching.
- Elongated shape simplifies application and prevents accidental tissue bunching on removal.
- Stitched and reinforced welded seams for extra strength.
- Blue identification tag clearly identifies the top of the bag.
- The tapered design of Nubert minimises tissue bunching on removal.
- Bert is NOT impervious and has no transferable traceability labels.
- Bert bags are double wrapped and gamma-sterilised, with high performance, tear resistant fabric to withstand the rigours of laparoscopic surgery.
- Bert is easily inserted via a 10mm cannula using standard laparoscopic grasping forceps.
- Bert bags can be used with standard laparoscopic instrumentation, requiring no special introduction, opening or closing devices.

**Nubert**

- Nubert is an improved and enhanced Bert.
- Nubert, an impervious bag, has been designed to ensure reliability, ease of use and can provide the optimum solution for retrieval of excised tissue.
- The Nubert design incorporates an insertion pouch which is grasped using standard laparoscopic grasping forceps for insertion via a 10mm cannula.
- The angled opening of the Nubert bag allows easy insertion of the excised tissue and self-closure of the bag on removal.
- The taper design of Nubert minimises “bunching” of the tissue during extraction.

**Albert**

- Albert is a larger impervious bag to accommodate a greater amount of tissue, while still maintaining the simplicity and reliability of the original concept.
- Albert is the largest of the range and is designed to accommodate larger amounts of excised tissue.
- Albert is also impervious.

**Nubert Plus**

- Nubert Plus has all the features of Nubert but with an extended tail for external location.
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