Clever system for optimal handling

THE iQ BOX

Surgical sutures

Safe removal from pack

Protected needle/suture combination
Simple. Clever. The iQ box
Clever and better. The iQ box really lives up to its name.
The packaging concept is designed entirely for the optimal handling of needle and suture material. From the very beginning, the packaging was developed to meet practical needs in the operating theatre. Its main strengths are its easy, intuitive use and the sterile transparent pack, which allows the suture to be removed without having to reposition the needle. The iQ box offers another considerable advantage: very little suture memory.

Noticeably less
Every suture adapts in its shape to the thread carrier by which it is held and it maintains this shape when removed from the packaging. This is the so-called “memory” of the material. Strongly formed loops carry the risk of becoming entangled. The iQ box offers intelligent assistance. The packing is designed in such a way that suture memory is reduced by pulling the thread gently but firmly out of the iQ box. In addition, a novel winding technique prevents entanglement.

Comprehensively clever
The iQ box is available for a large range of needle/thread combinations. It is suitable for absorbable and non-absorbable suture materials, for both braided (multifilament) and monofilament threads. Here the suture memory is more pronounced.
At a glance
The great advantage of the iQ box is obvious, even at first glance. The specially designed packaging allows the needle and suture thread to be identified immediately. Further advantages relate directly to the handling.
- Sterile removal from pack
- Easy handling and reliable suture consistency
- Noticeable improvement with considerably less suture memory
- Barcode on thread carrier and sterile pack can be scanned

Facts and figures
The advantages of the iQ box can be seen in comparison with standard thread carriers and packaging systems. The suture can be removed from the packaging quickly and surely, allowing easy and efficient handling.

Thread on the left = standard packaging; Thread on the right = new iQ box considerably less suture memory