



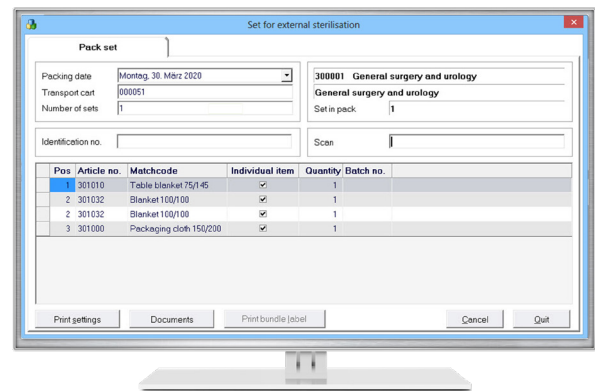
TIKOS operating room textiles

The module for absolute reliability

Ensure **sterility** of operating room textiles with the support of our operating room textiles module. The assignment of barcode or RFID chip numbers for each individual item enables consistent allocation to the respective customer. You **create transparency and reduce possible sources of error** when packing sets by recording information in the master data.

Unique production number for direct assignment

When creating sets with corresponding individual items in the master data, a **packing sequence can be specified**. Each item read in is checked for its validity and its circulation cycles during packing. Any number of alternative articles can be assigned per packing item. Each packed set is assigned a **unique production number**. At the same time, the accompanying documents, such as the set content information, are printed out. Based on the production number, each individual set and its contents can be **clearly identified** even years later. The individual production numbers can be assigned to a sterilisation batch. This event is also recorded. As a next step, the sets or individual items can be assigned to customers. The sterilised sets are checked for their expiry date. A detailed goods-out protocol and a delivery note can be printed for each customer. This data is also made available for invoicing.



Order suggestion based on circulation cycles

At the same time, the orders of the individual customers are recorded. The packing list shows if the items are in stock according to the orders. Optionally, the demand for the sets to be packed can be determined via customer consumption, orders, or actual/target comparison of the storage. All sets in the storage or at the customer's premises can be checked for expiry date. Based on the circulation cycles of individual items, an order suggestion can be triggered. In addition, the history of all discarded items with the reason for discontinuation is available.

Advantages

- Simple set management with packing sequence, packing, and item lists
- Transparent documentation of individual items, cycles and processes, sterilisation batches, and packed sets
- Automated printing of accompanying documents
- Clear display of stock and customer inventory lists
- Traceability of sets and individual items including expiration statistics
- Backup of data for at least ten years in the system