ZippBag & ZippScan

Two independent solutions for a secure transport and digital documentation of patient belongings

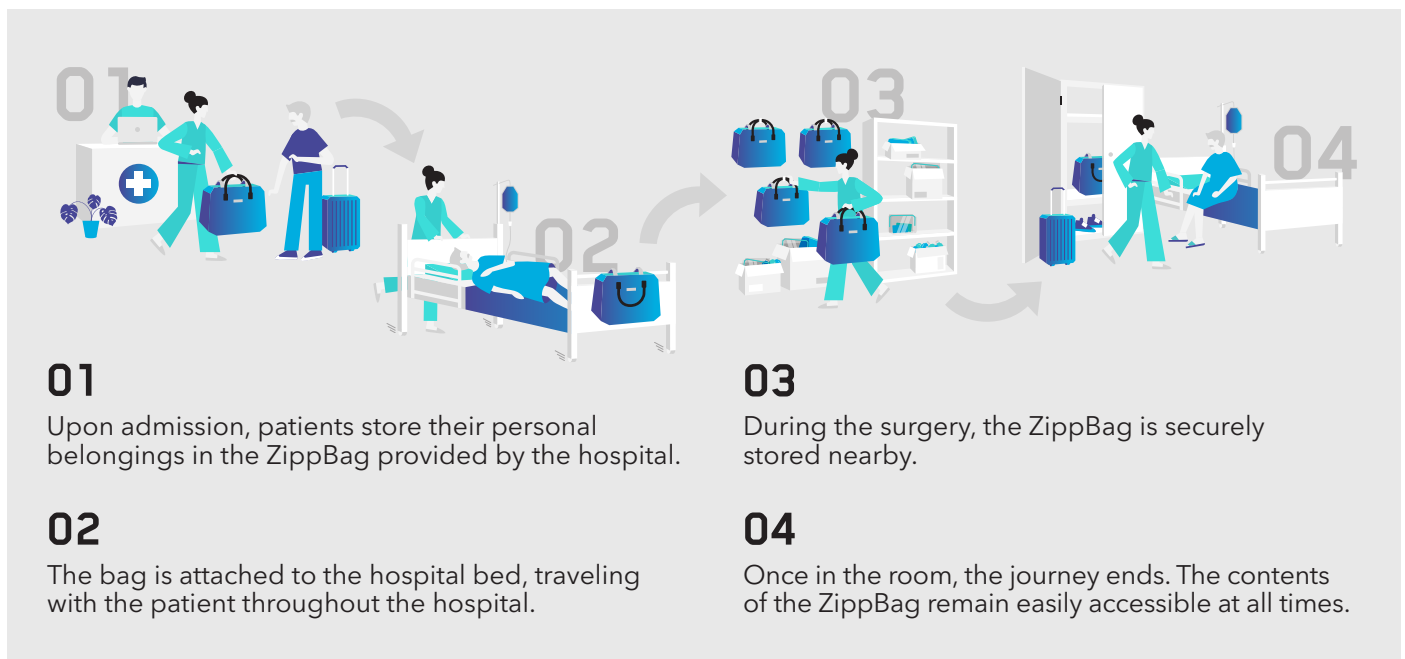
![zippsafe logo] zıppsafe

ZippBag

Efficiently transport patient belongings

The ZippBag was developed for the safe transport of patient belongings. It can be easily attached to the bed and transported without additional staff, saving time and building trust.

The alternatives each come with their own weaknesses:

◆ **Plastic bags** are neither suitable for transporting larger items nor particularly patient-friendly

◆ **Lockers on wheels** are on one hand bulky and on the other hand require additional staff to transport patient belongings

◆ **Boxes** are stackable, but they are also inefficient to handle and often do not provide enough storage space

The ZippBag was developed in collaboration with the Cantonal Hospital Baden (CH) in response to the increasing number of day-of-surgery-admissions. The goal was to create a sustainable and logistically efficient solution that offers enough flexiblity for emergency admissions.

01
Upon admission, patients store their personal belongings in the ZippBag provided by the hospital.

02
The bag is attached to the hospital bed, traveling with the patient throughout the hospital.

03
During the surgery, the ZippBag is securely stored nearby.

04
Once in the room, the journey ends. The contents of the ZippBag remain easily accessible at all times.

For your facility

Optimized processes & lower costs: The need for transporting bigger items is largely eliminated, significantly easing the burden on staff resources
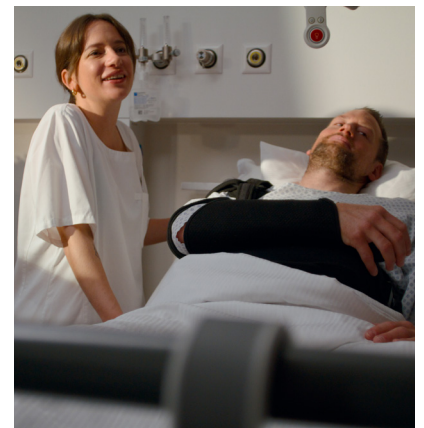
For your patients

Better patient experience & greater peace of mind: No uncomfortable transport on patient's legs, everything in one place and valuables always within reach

For your staff

Greater clarity: Clear processes, less time spent searching and better organization when handling patients' valuables
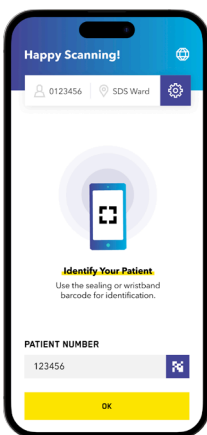
ZippScan

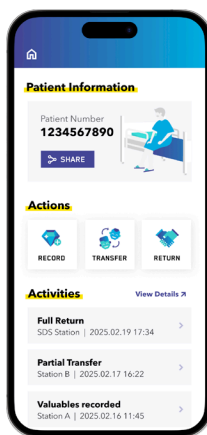## The digital valuables protocol

With the ZippScan app, valuables are photographed and digitally documented. This makes every movement traceable and eliminates the need for searching.

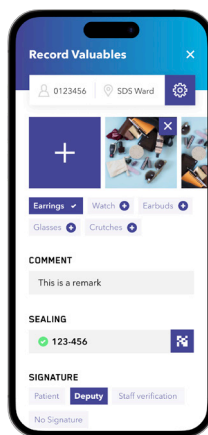The disadvantages of manual documentation are obvious:

- Handwritten documentation is tedious, time-consuming and prone to errors

- Theft (or allegations of theft) and goodwill payments are not uncommon

- The (process) costs are correspondingly high

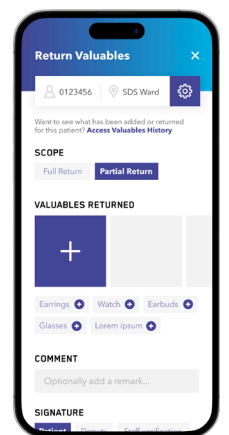For identification, the patient wristband is scanned first.

The overview displays possible actions as well as the history of saved entries.

Valuables can be documented quickly and easily with ZippScan.

The log is reviewed and signed by both, the patient and the caregiver.

The movement and return of valuables work perfectly.

For your facility

Digitized and modernized for the future – reduces reputational risks and goodwill payments in case of theft (or allegations of theft)

For your patients

Professional and complete documentation builds trust and reduces the loss of valuables

For your staff

Digital documentation eliminates tedious manual recording, reducing both frustration and time spent searching

Strong individually – combined unbeatable

Time-saving: Easy handling and documentation in just a few seconds – leaving more time for what really matters

Patient-friendly: High-quality bag and professional scanning provide comfort and build trust

Cost-saving: Reductions in logistics, storage and fewer goodwill payments for (alleged) losses

Secure: Organized transport and transparent, accurate documentation of all movements

A study by the **Zurich University of Applied Sciences (ZHAW)** confirms the benefits of ZippBag & ZippScan:

- Time savings of 11 minutes per patient
- 3× faster recording compared to manual documentation
- No lost items
- 75% less time spent searching for patient belongings
- Patients no longer have to wait for valuables after surgery

Key Facts ZippBag

- **Dimensions**: length 61 cm, height 45 cm, depth 27 cm
- **Capacity:** 74 liters
- **Expandable volume:** Space for carry-on luggage
- **Inner pocket:** Keeps valuables separate and easily accessible
- **Hygienic:** Industrially washable at 60°C
- **Removable hook**: For transportation with the bed, wheelchair, or stretcher
- **Optional security seal:** For enhanced safety

Key Facts ZippScan

- **Cloud-based standalone solution,** configurable to individual needs and processes
- **Privacy-friendly:** Uses barcodes and QR codes, no personal data required
- Optional **signature & sealing**, manual inputs possible
- Works on **all common devices** (with network access) after one-time setup