



HPM[®]

MATTRESS MANAGEMENT FOR HOSPITALS



Optimise mattress management with HPM®

HPM® – the intelligent digitalisation solution for safe and efficient collaboration between nursing/care, hygiene, medical technology and cleaning

REAL TIME LOCATION SYSTEM
+ HYGIENE STATUS
+ TECHNICAL STATUS
OF MEDICAL DEVICES

Mattress management with HPM®

Although mattresses can have an important impact of a patient's well-being during his/her stay in hospital, the management of mattresses is often neglected.

Not so with HPM®! In HPM®, the actual usage of mattresses can be tracked and inspection/replacement intervals can be monitored.

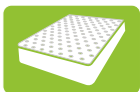
This ensures that patients receive a fully functioning mattress and it avoids the preventive replacement of mattresses which have not yet reached the maximum usage as per manufacturer's recommendations.

The hospital mattresses are provided with special stickers with NFC tags, with which the mattresses can be easily identified and tracked. In order to be able to automatically register mattresses, e.g. in a central bed reprocessing or washing facility, an RFID tag can also be implemented in the mattress cover. Based on the data on the usage time via NFC/RFID, instructions can be given for further steps in the reprocessing process, such as checking the mattress core for liquid or mould in 30 days intervals of use or measuring the „mattress sag“ after 100 days of use.



Efficiency

Real-time location data on the usage of medical devices can be used to improve processes and capacity utilization.



Usage time and intensity

A comprehensive database enables targeted measures to be taken for the cleaning and inspection of mattresses. Replacement according to actual usage is with HPM® possible.



Transparency

The exact location of medical devices can be viewed in real time, including hygiene and technical status information.



Documentation of cleaning

Digitally supported processes enable detailed documentation of the individual cleaning steps.