

# Beds as an instrument for hospital efficiency escalation

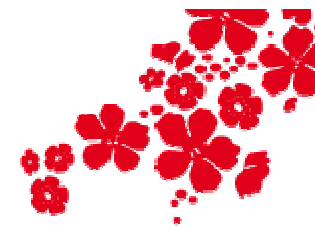


# What efficiency means?



■ Numbers?... Human!

ü NURSE  
ü PATIENT  
ü PUBLIC



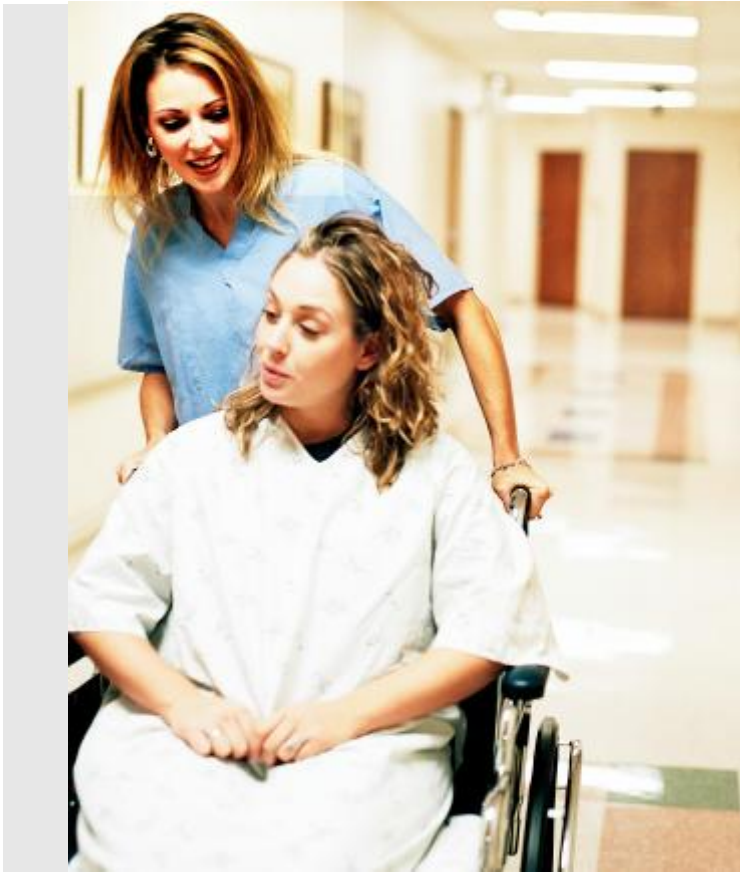
# Patient's point of view



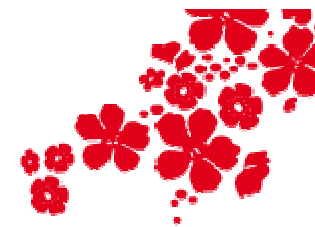
- Pleasant atmosphere
- Safety
- Comfort



# Background as a medicine



- Patient choose
- First impression decides
- Trustworthiness of institution depends on him
- Background improves a feeling, that patient is in a good hands
- Patient percept colours (*64 % of patient percept colours while beeing in a hospital and this influents him*)



# Safe place = fundamental care



- Safety Linet beds concept
- Easy and safe manoeuvrability, positioning
- Falls are under control
- Sideboard according to an individual needs
- Central bed's break (I-brake)



# Comfort = comfort and functionality

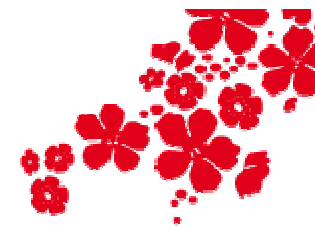


- Design and modern trends
- Ergonomics respect
- Dual autoregression
- Intuitive manoeuvrability
- Good quality of mattress increases comfort and helps in the fight with decubital ulcer
- Special beds function

# Personnel point of view



- Positive background
- Satisfied patient = satisfied personnel
- Work reduction
- Easy maintainance
- Safety



# Appropriate equipment = work reduction



## Table Eleganza Mano

- Reduces number of nurse fetch beyond 1/3
- Time reduction of upkeeping and hygiene
- Increases patient self-sufficiency
- Savings beyond 2 434 hours a year (hospital with 500 beds, 80% engaged, 1/3 of patients depend on nurse assistance, with 5 assistant nurses per day with one bed)



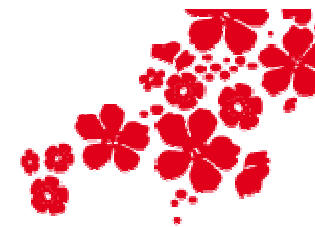
# Appropriate equipment = easy work



Lateral tilt for common nurse procedures:

*(patient dressing up, beds, washing, stroke treatment...)*

- 10x lower force
- Time savings 20%
- Energy savings 30%



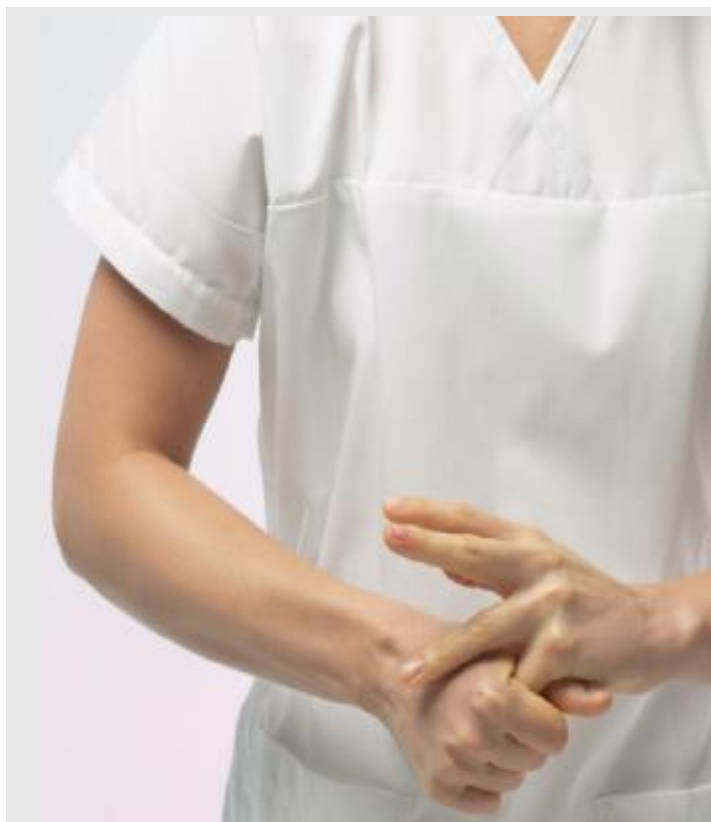
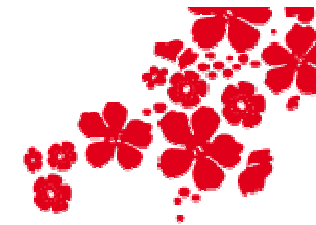
# Nosocomial infection risk



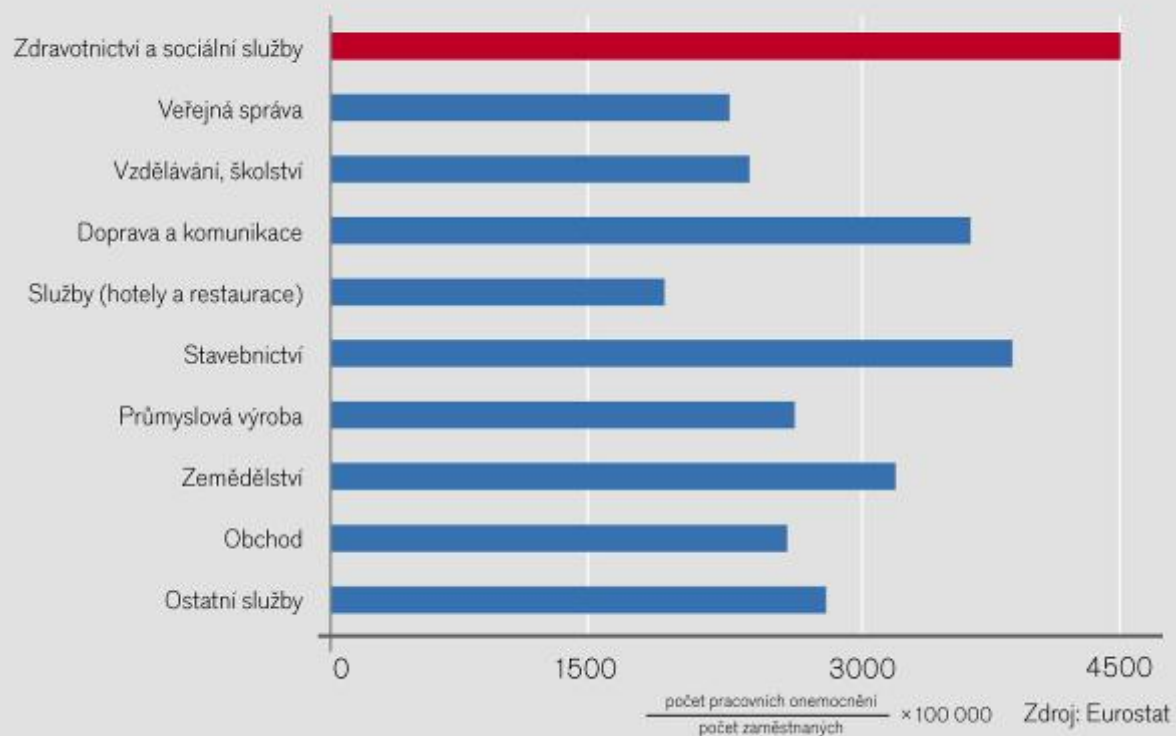
- Cleanness detachment = nurse responsibility
- Easy bed servicing (*jointless sideboard and forefront, compact loading area, undercraft cover*)
- Unique column unity
- Mattress with Linet coat

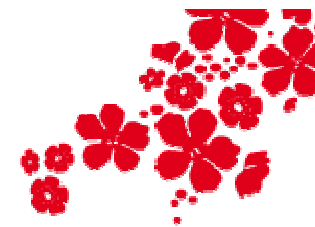


# Safety



VÝSKYT MUSKULO-SKELETNÍCH ONEMOCNĚNÍ PODLE POVOLÁNÍ V EU

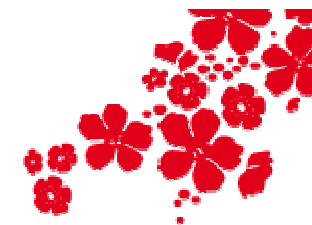




# Management point of view

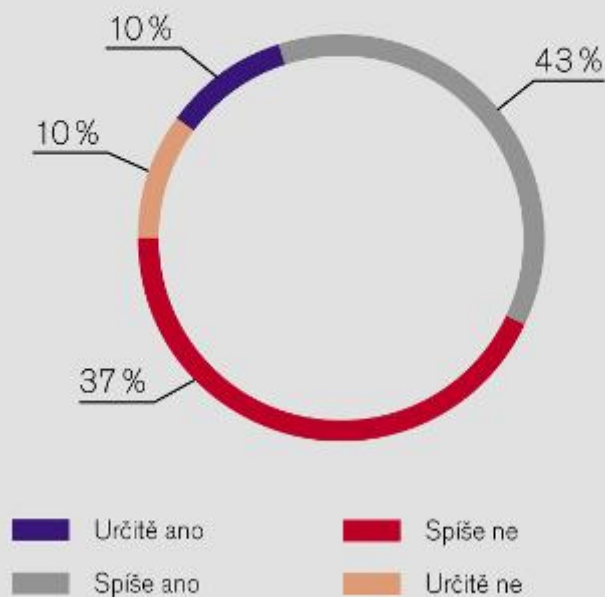


- Positive institution image
- Time and personal labour savings
- Costs decrease
- Troublefree service
- Nurse and patient safety

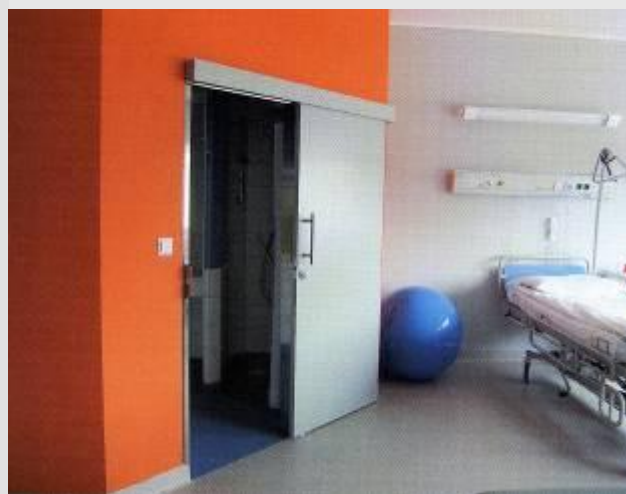


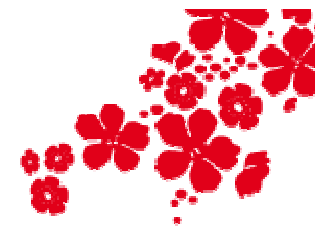
# Hospital image

VZHLED INTERIÉRU  
OVLIVŇUJE VÝBĚR NEMOCNICE



- Nice and functional equipment = competitive advantage
- Patient confidence
- Performance efficiency increase





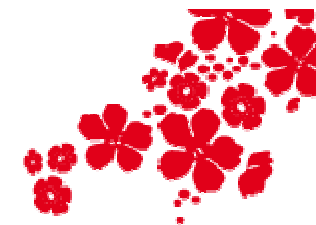
# Suitable and exact equipment



Unique mobilization items:

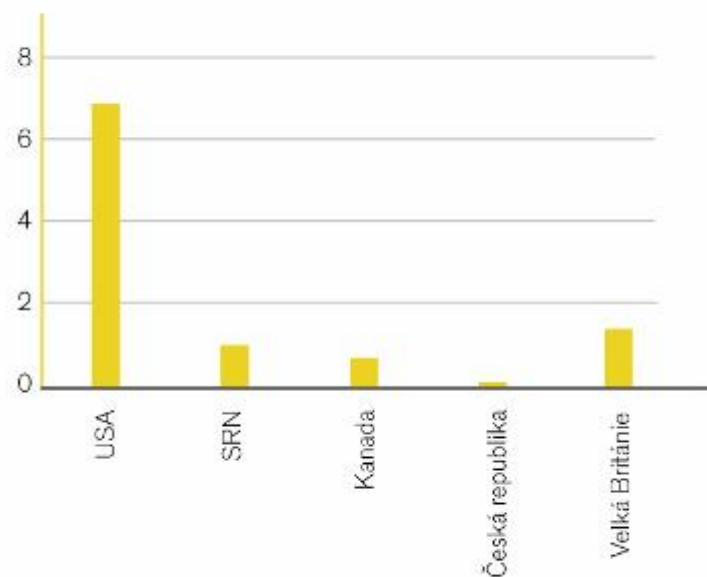
- Mobilization support
- Patient self-sufficiency increase
- Shorter hospitalization time
- More efficient detachment operating
- Physical strain decrease





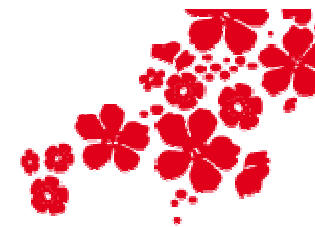
# Nosocomial infection risk

DODATEČNÉ NÁKLADY NA NEMOCNIČNÍ  
INFEKCE (v miliardách EUR za rok)



Pozn.: Jedná se o odhady, realita bude zřejmě vyšší.

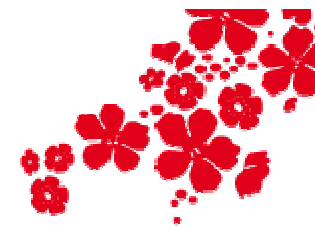
- Modern medicine paradox
- Threatens not only patients, but also sanitary personnel
- Infection protracts hospitalization
- Increases costs
- Infection appearance percentage = evaluative hospital parameter



# Falls under control?



- 60% falls are around the bed
- 15% falls cohere with a table
- Regulation of suitable bed high
- Safe bed breaking
- Safe and exact choosed sideboard type
- Underlighting of bed



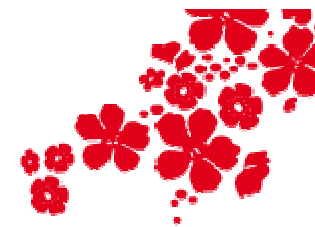
# Lifetime of beds



- 10-15 years
- Low-cost working
- Easy maintainance and disinfection
- Compatibility and variability facilities
- Quality
- Available service

# How is it abroad?





# Foreign experiences



- Contemporary trend = trust association
- Special detachment, which concentrates on medical technique and equipment purchases
- Special standards – specification for individual detachment



**Thank you for attention**

