

EcoQUIP

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Cardiological and Cardiac Surgery Center

Hospital was established in 1848

Number of bed: 1061 beds

- 711 active
- 215 rehabilitation,
- 135 chronic bed

Number of patients:

- cured patients 41000,
- outpatient 700000



Medical and non-medical staff: 1700

Average age of the medical equipment: 11,5

Financial position of the hospital in 2012

Hospital operation budget: 33,6 million Euro

- Development activities (without SF): 134 600 Euro
- Procurement: 11 million Euro

Overdue Medical Bills (HUF)

	More than 30 days	More than 60 days	Mote than 90days
2010	26891	0	0
2011	12043	0	0
2012	1619	1349	0
2013.09.30	268380	230264	124932

Unmet needs: mattress protectors

Why we need new mattress protectors?

- different types of beds with different types of mattress protectors
- 20 % of beds not covered with mattress protectors
- 90 % of mattress protectors older than 5 years
- 8-10% of mattress protectors needs replacement
- 45 % of mattress protectors have been received from donation
- 6 % of mattress protectors unusable after washing

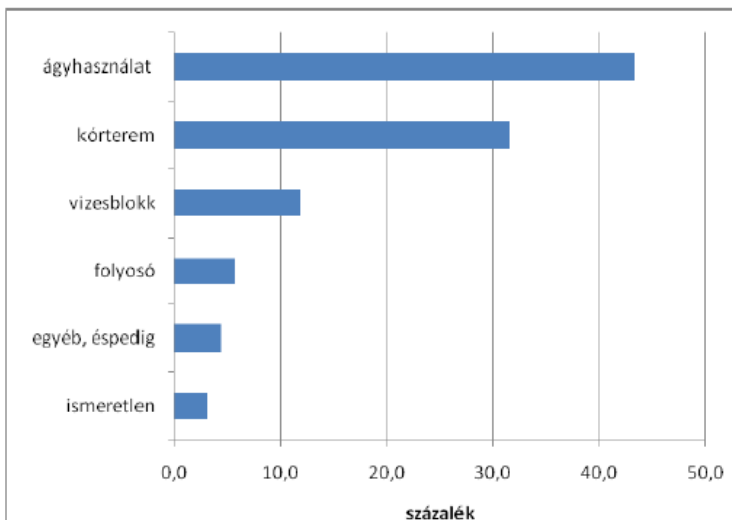


Patient-friendly mattress protectors

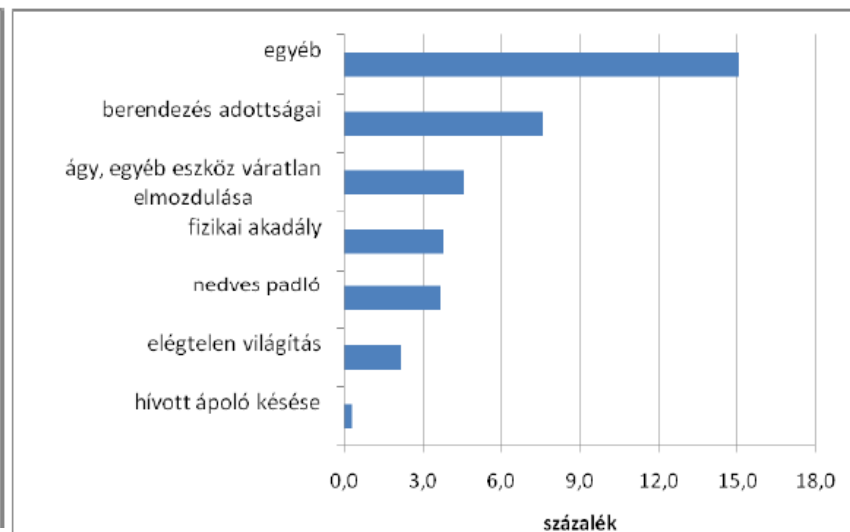
Problems we would like to solve:

- Reducing patient fall
- Reducing infection
- Comfortable lying down in bed (wrinkle, no sound, natural feeling)

3.1. Esés helye

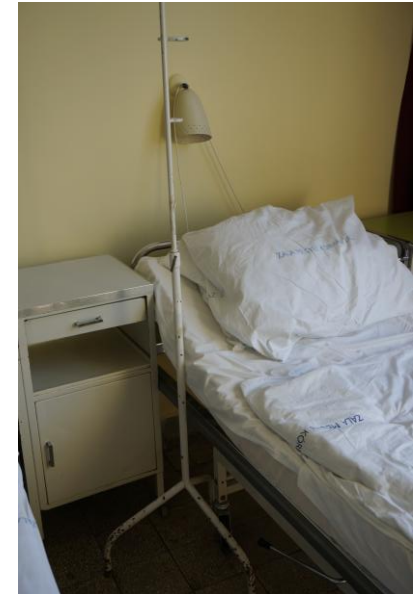


5.2. Milyen környezeti tényezők járulhattak hozzá az esés bekövetkezéséhez?



Patient-friendly mattress protectors expected outcomes

- Skin-friendly
- Wrinkle free
- Protect against pathogens
- Can be disinfected with high temperature vapour,



Staff-friendly mattress protectors

Problems we would like to solve:

- Lack of nurse capacity - time saving
- Cleaning (new technologies)
- Packing - Storing (in-out)



Staff-friendly mattress protectors expected outcomes

- Suitable for all different types of mattress
- Easy to use packing (Clear instruction how to use)
- Easy cleaning
- Easy to store
- Can easily be fitted by one person needing to make the bed
- Mark when dirty



Cost effective

Problems we would like to solve:

- Lack of financial resource
- Mattress protectors is not priority in this financial situation.
- Uncertain purchase



- Recyclable (packing, mattress protectors)
- Environmentally friendly
- Long-lasting
- Better quality
- Cost-effectiveness
- Readily identifiable
- Traceability



Thank you for your attention!

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