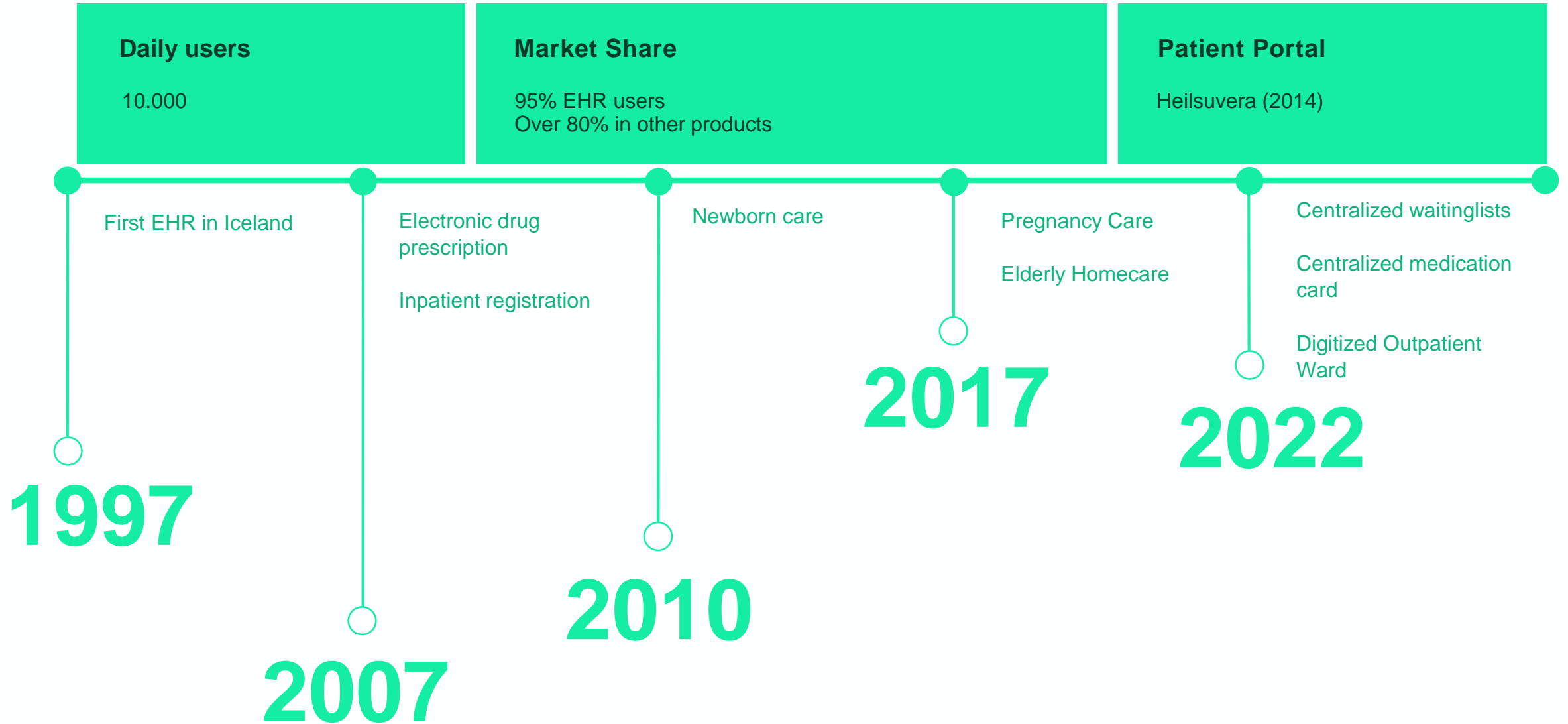


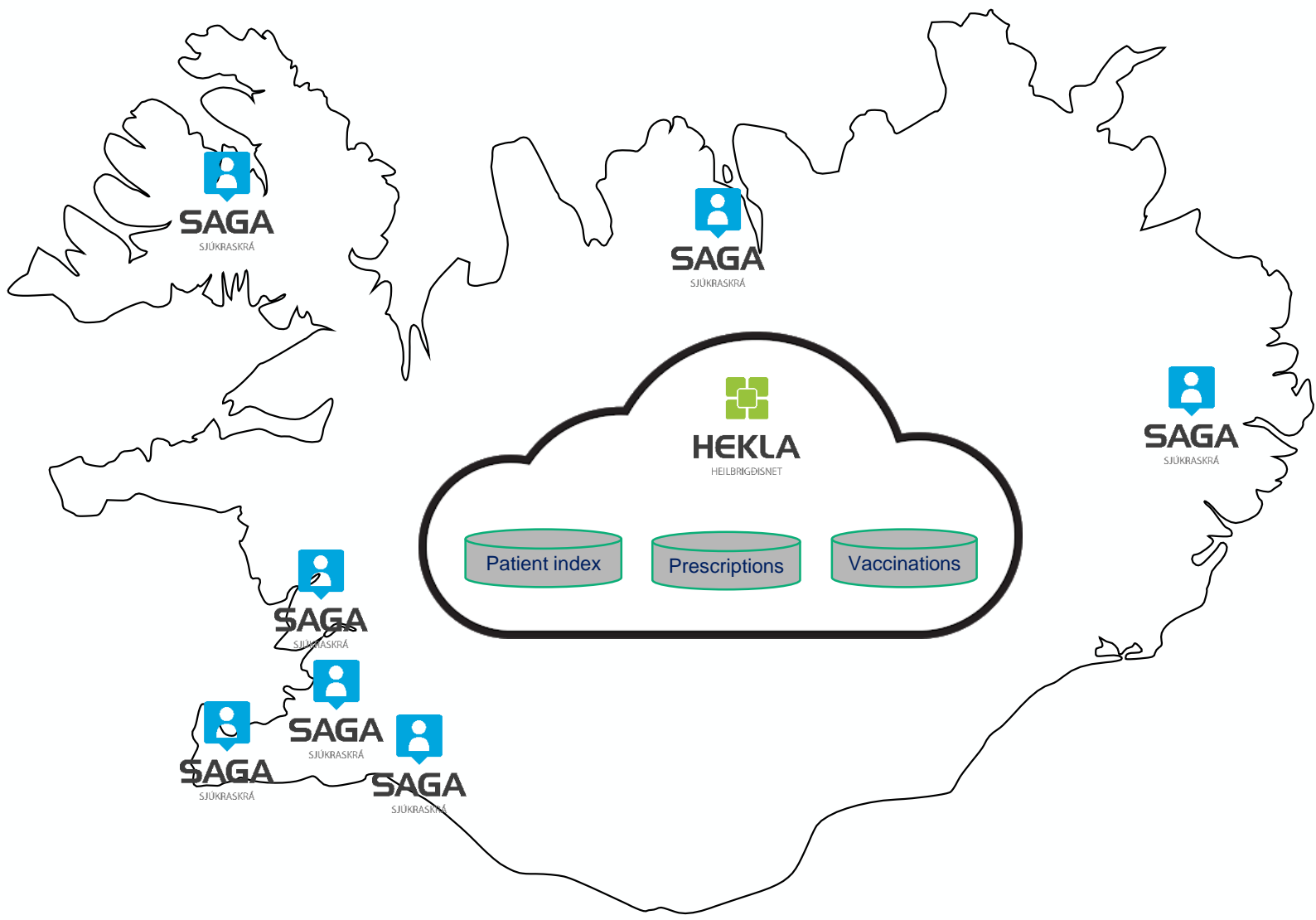


**Helix**

# HELIX

## TRANSFORMING HEALTHCARE SINCE 1993

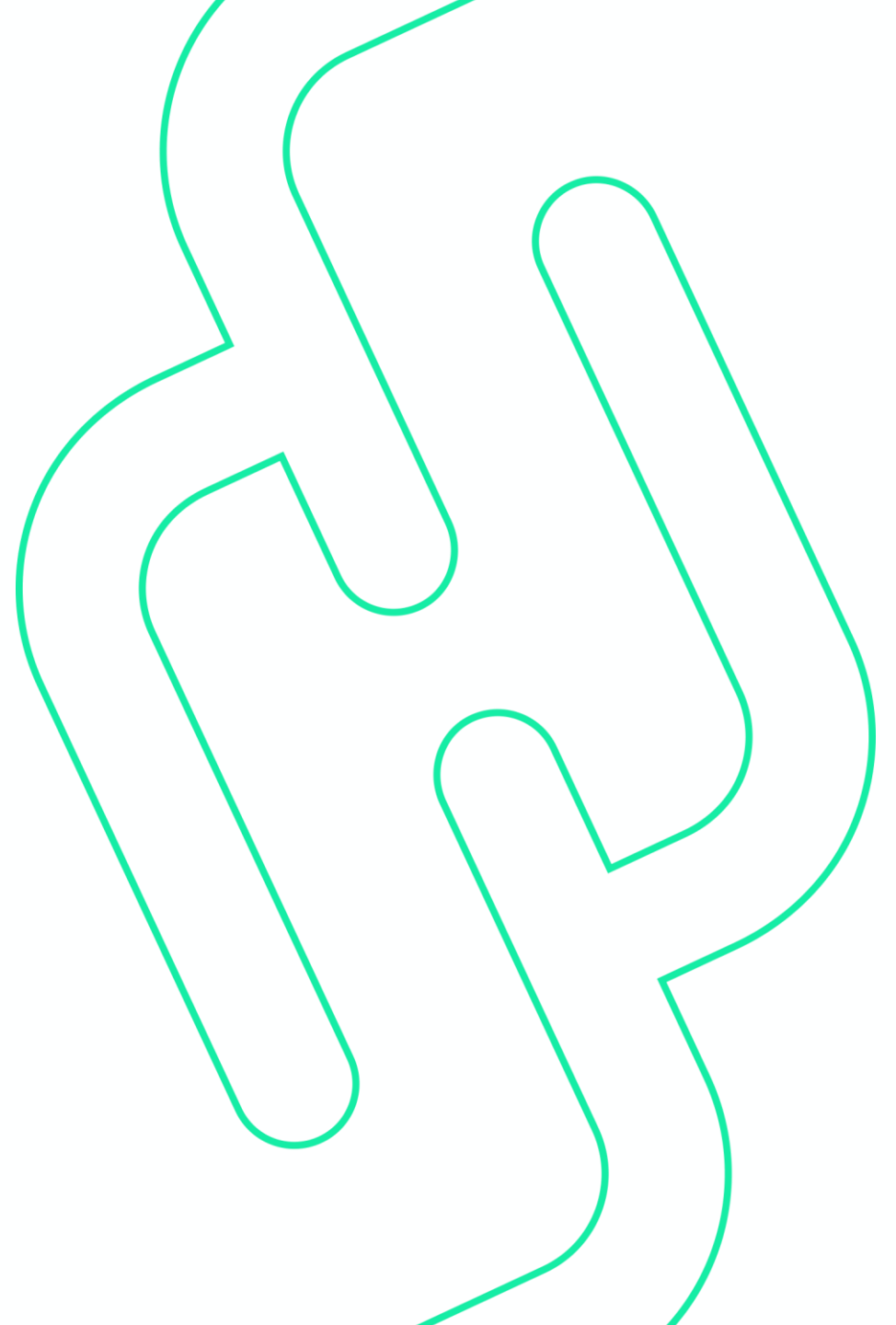






## **Our mission:**

We interweave technology, innovation, and intuition to improve the lives of those who receive and provide health and welfare services.



**Why am I here today?**

# Nursing homes in Iceland

# The market

- 3.000 beds and increasing
- 20 – 199 beds
- Private and government
- Distributed all around Iceland

# Current status

- 67% caregivers non healthcare educated
- Icelandic as second language
- Verbal instructions
- Paper and pen



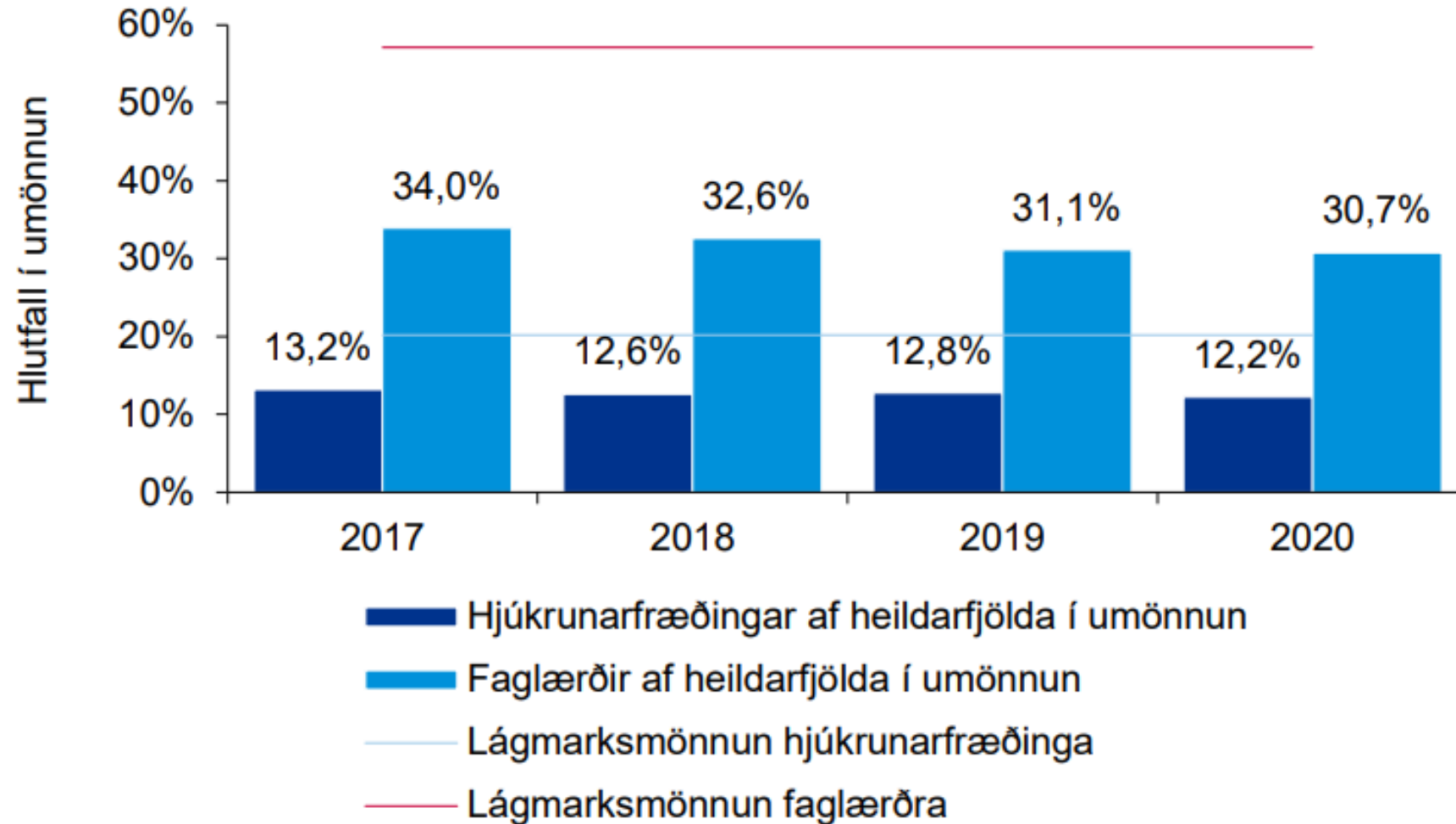
# Current status - Nurses

- Overloaded of work
- Secretaires for other
- Limited oversight of care
- Limited resource

# Nurses

- **70%** time spent with residents (expected)
- **70%** time spent in front of a computer (reality)

# Healthcare staff



# Healthcare staff shortage

## Increase in:

- Fall
- Urinary infection
- 9 or more drugs
- Dehydration
- Stool problems
- Behavioral problems
- ....

# Iceland 2040

- 19,2% 67 years and older, compared to 12,4% today
- 50% demand increase in nursing beds

The population is getting older, and the pressure on the healthcare system is increasing.





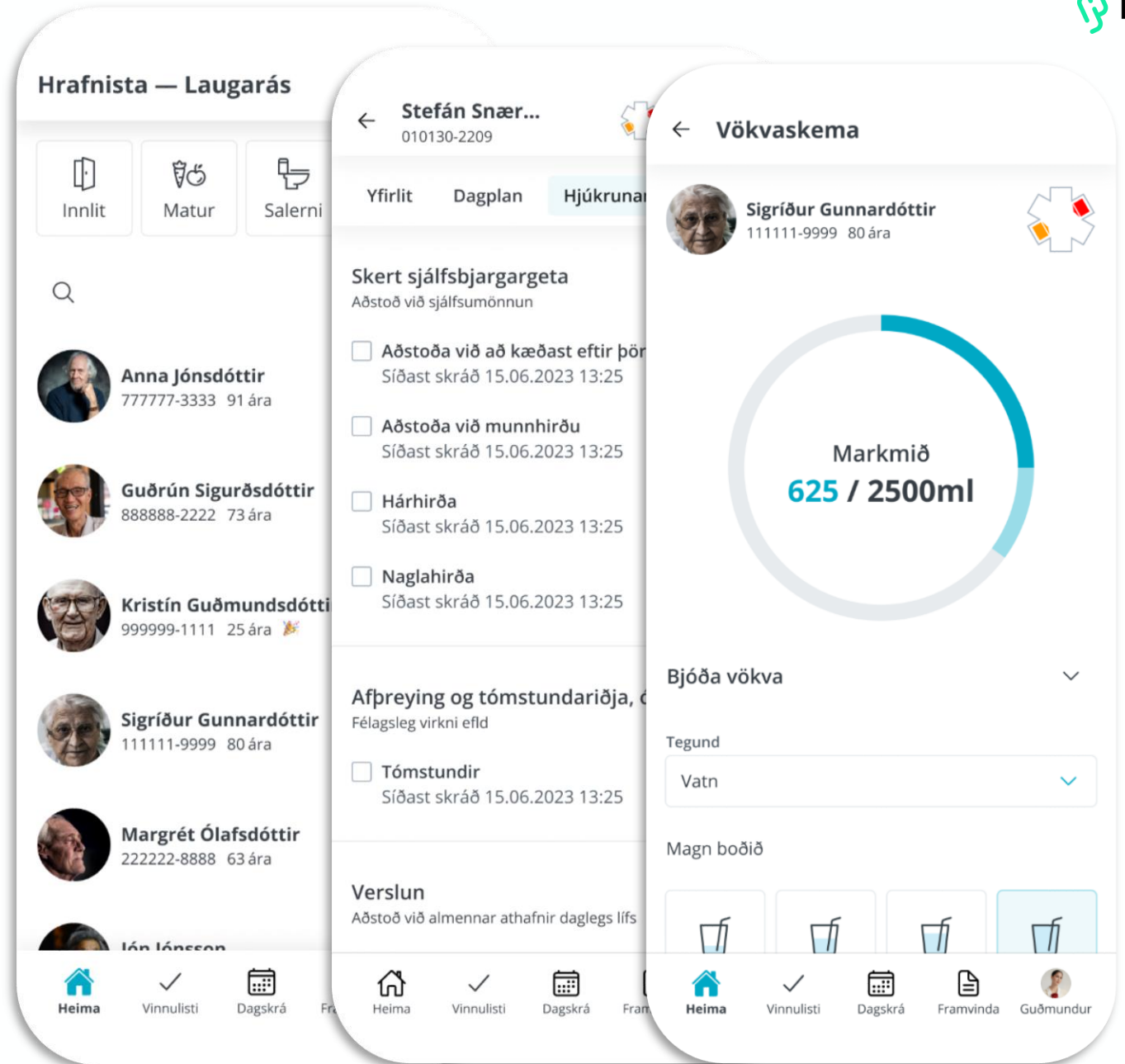
**IDUNN**

# More time with residents



IDUNN





# Proven benefit - Idunn

- Reykjavík University – Idunn changing nurses' job?
- University of Iceland – cost/benefit analysis

# Proven benefit - lōunn

- More time spent on nursing
- Less stress
- Better registration of care
- Less time in front of computer
- Better quality of life for residents

# Proven benefit - Iðunn

Task	Before	Iðunn	Time saving
Wound picture	4:51 min	35 sec	4:16 min
Call a relative	1:35 min	20 sec	1:15 min
Rapport	30 min	0	30 min

22 hours time saving a month

# 141.393 €

in savings per ward with 100 residents



Employees experience  
more security using  
the app





Registration of care  
has improved greatly  
and is more accurate,  
nursing product usage  
is better





With Iðunn we  
spend more time  
with residents





**More time with residents**

**Better registration of care**

**Better quality of life**

