



# Self-administered Digital Nursing Anamnesis (DNA) for elective procedures; The nursing perspective

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## Background

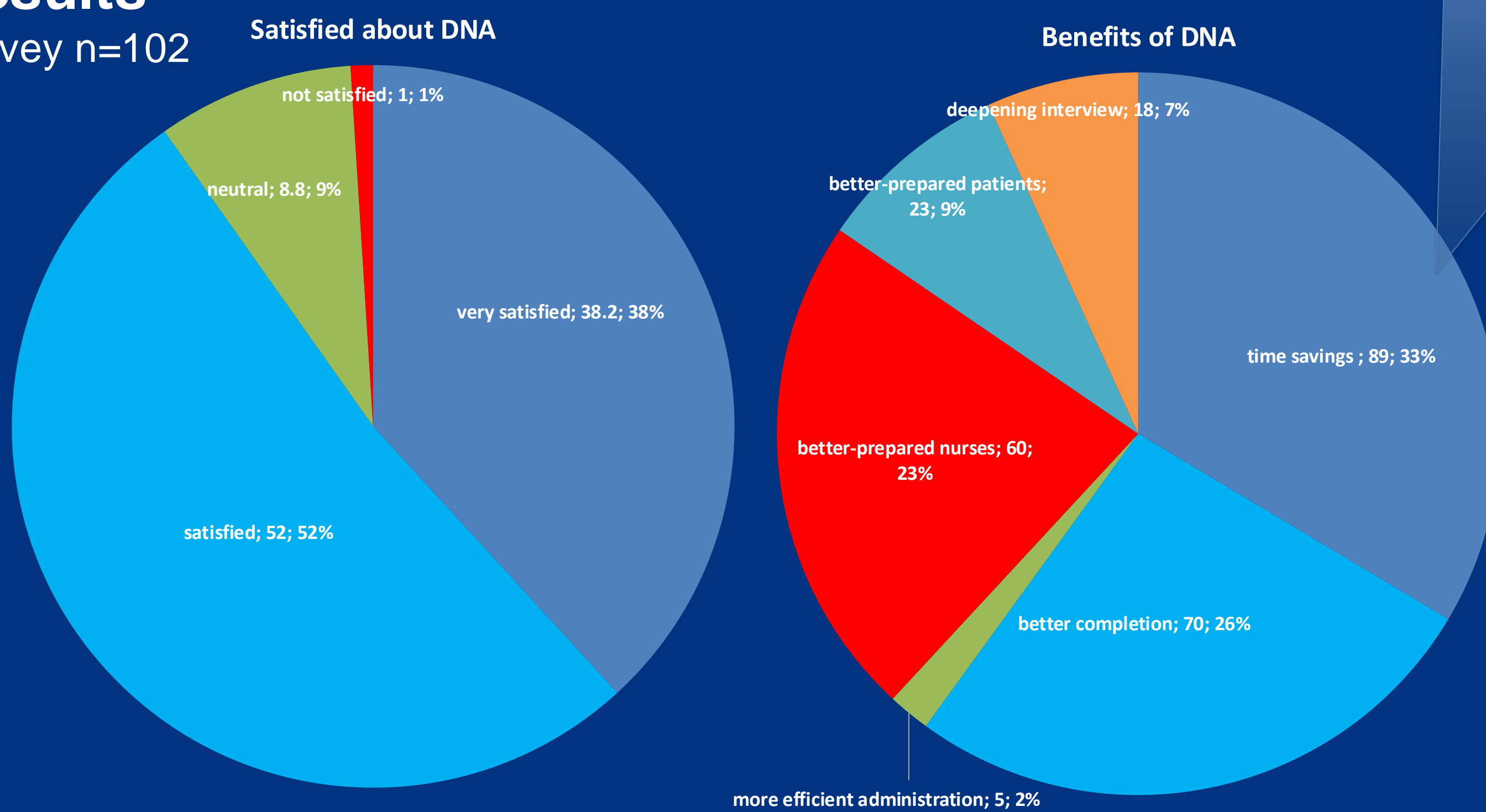
Staff shortages and rising care demands force us to rethink how care is provided and how to maintain quality. Key factors include increasing efficiency, retaining staff, and keeping nursing appealing. One of the most time-consuming tasks during hospital admission is the nursing anamnesis, crucial for identifying care needs. Due to staff shortages, this process is often rushed, affecting care quality. To address this, Erasmus Medical Center introduced a digital nursing anamnesis (DNA) for patients to complete at home.

## Methods

1. Within 1 year after launch of the DNA, nurses were surveyed about their user experience
2. Duration of admission interviews using DNA was compared to standard interviews

## Results

Survey n=102



### Time savings per admission in minutes [median; range]

Experienced (n=95)	10 (0-30)
Measured (n=16)	14,41 (9,3-21,3)

## Conclusion

- 90% of the surveyed nurses are satisfied with the DNA
- anamnesis is more thoroughly completed by patient
- better preparation for the admission interview by patient and nurse
- deepening of the admission interview

**DNA leads to better and more efficient admissions, and time savings, finally resulting in more appropriate care**

