

Martini Hospital Groningen

The impact of Evidence Based Practice on daily Nursing and Allied Health practice

Henriëtte Smid-Nanninga, MSc
Jessica Cramer-Kruit, MSc

Introduction

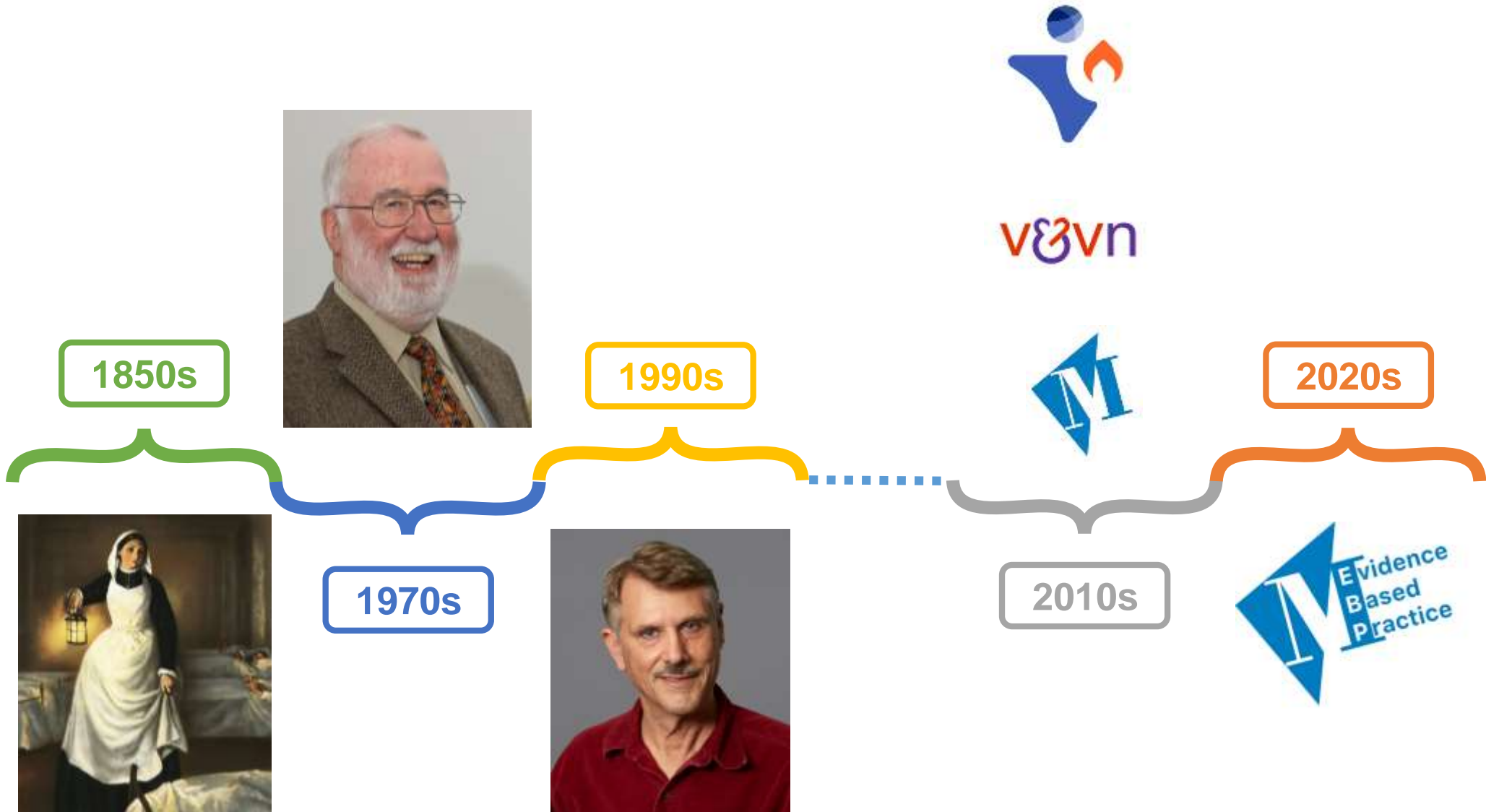
- Henriëtte Smid-Nanninga, MSc
- Jessica Cramer-Kruit, MSc

Advisors Scientific Nursing Research and
EBP in the Martini Hospital Groningen

- No conflict of interests -



Background



Mackey A, Bassendowski S. The History of Evidence-Based Practice in Nursing Education and Practice. 2017
Achilleas Thoma, Felmont F. Eaves, A Brief History of Evidence-Based Medicine (EBM) and the Contributions of Dr David Sackett, 2015



Aim of the study

Gain insight in the impact of EBP on daily nursing and allied health practice.



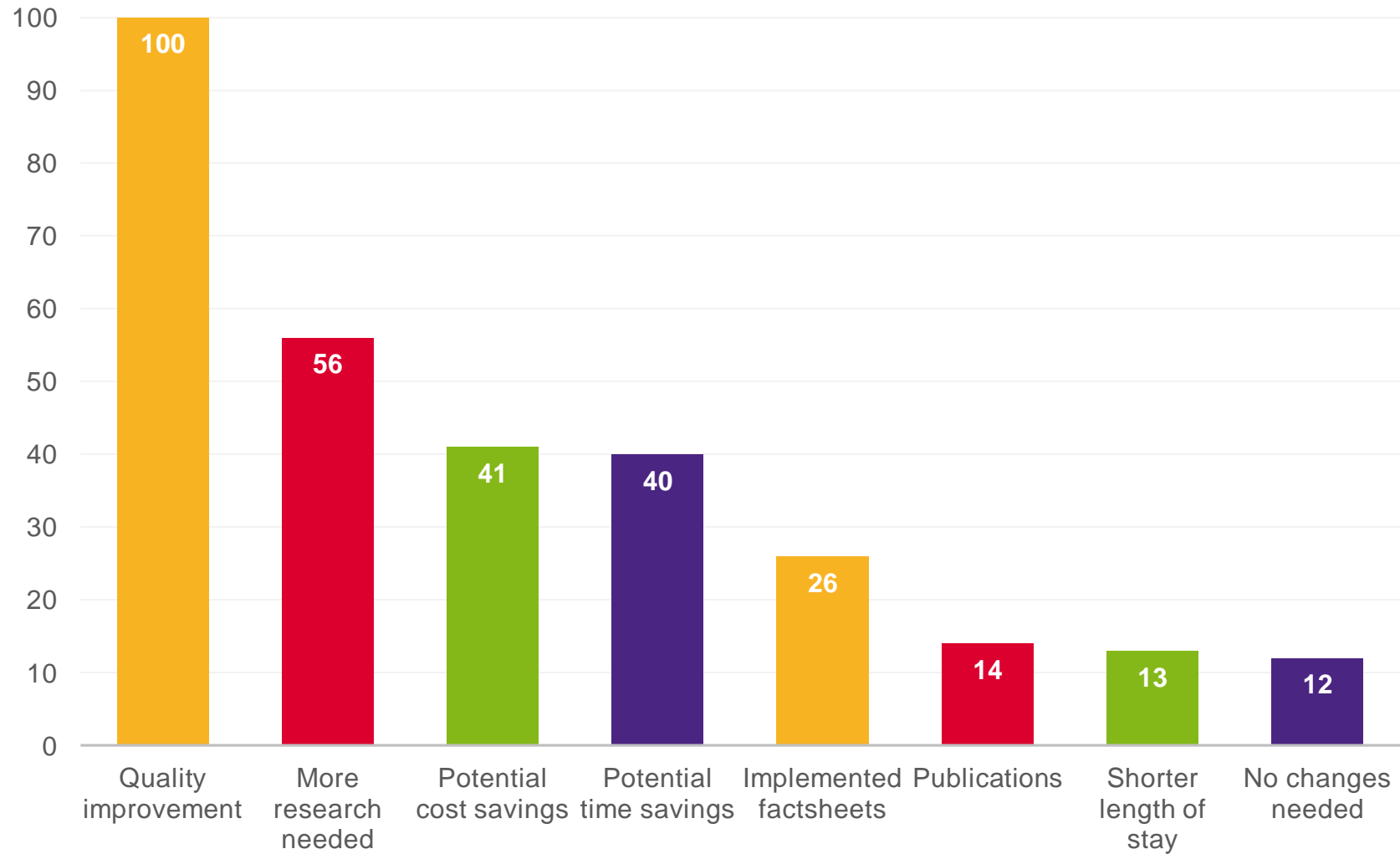
Methods

- Independed analysis by 2 researchers on (potential):
 - Cost savings
 - Quality improvement
 - Time savings
 - Implemented results of factsheets
 - Shortening of length of stay
 - More research needed
 - Publication in a professional journal (national or international)
 - No change is needed in daily practice
- Discussion about the differences in the analysis
- A survey among the writers of the factsheets on:
 - Implemented yes/no

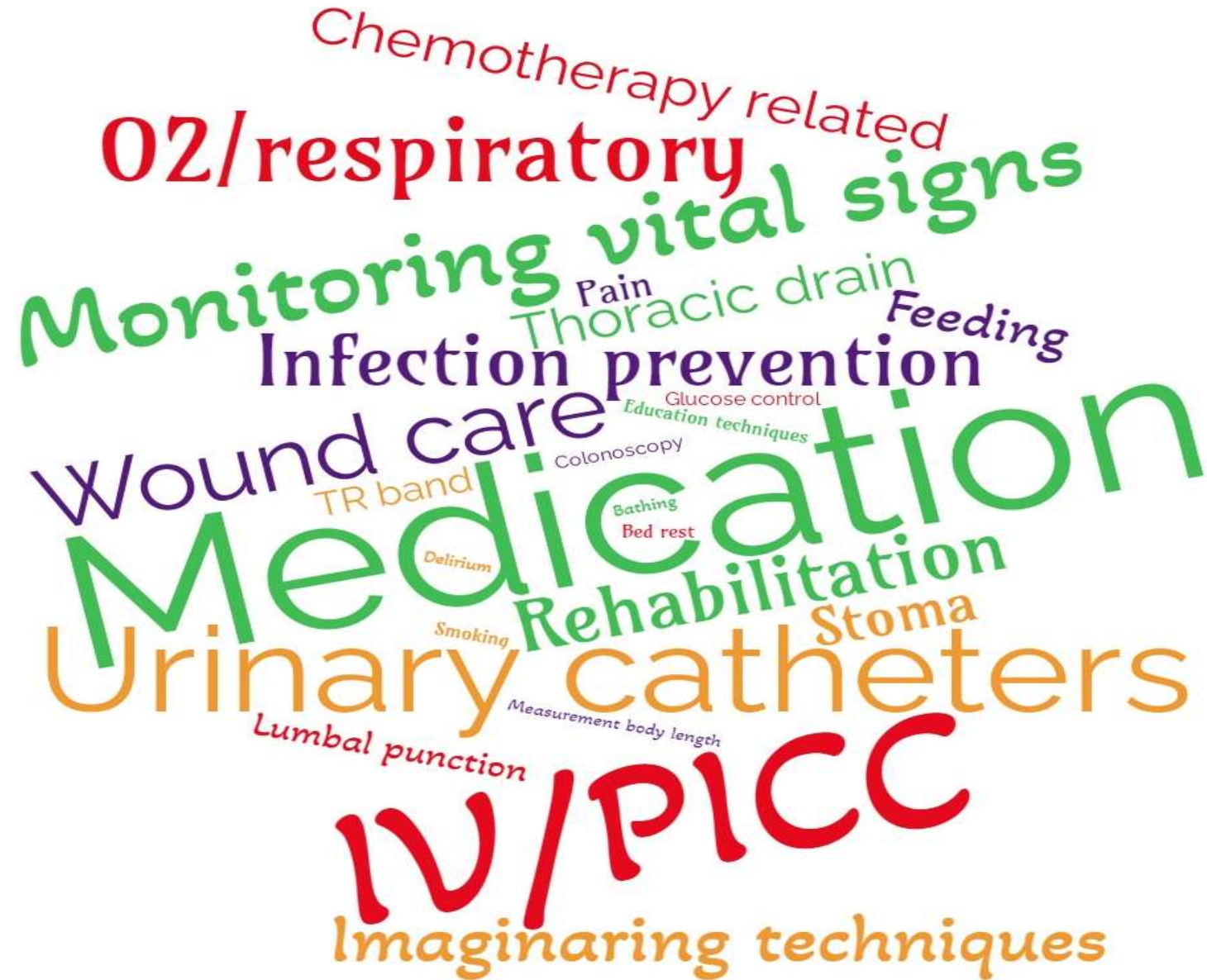


Results

Results of EBP factsheets (%)



Results: Themes



Limits

- Covid-19 pandemic
- Shortage of staff
- Results in educational setting
- Organization of the (Dutch) healthcare system



Conclusions

- Research dissemination and implementation is a very important step for EBP in health care
- Results of EBP factsheets are beneficial on quality improvement, time and costs savings
- More follow up research is needed / EBP is hypothesis generating
- Allocated time is needed to apply and implement EBP outcomes
- Strong leadership



Our own implementation

- In 2024 allocated time is available to implement the EBP results and to start with more (nursing) research
- More research in 2024 on cost and time savings





Thank you for
your attention

