

Using ICHOM's Pregnancy & Childbirth Set for shared decision making



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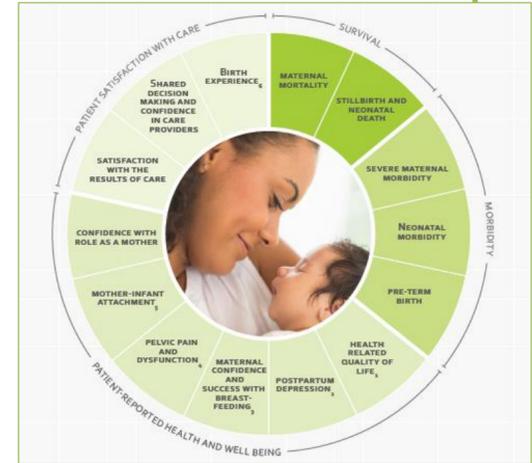
Evaluation of the effect of working with the ICHOM Standard Set Pregnancy & Childbirth on Shared Decision Making (SDM)

Project goals

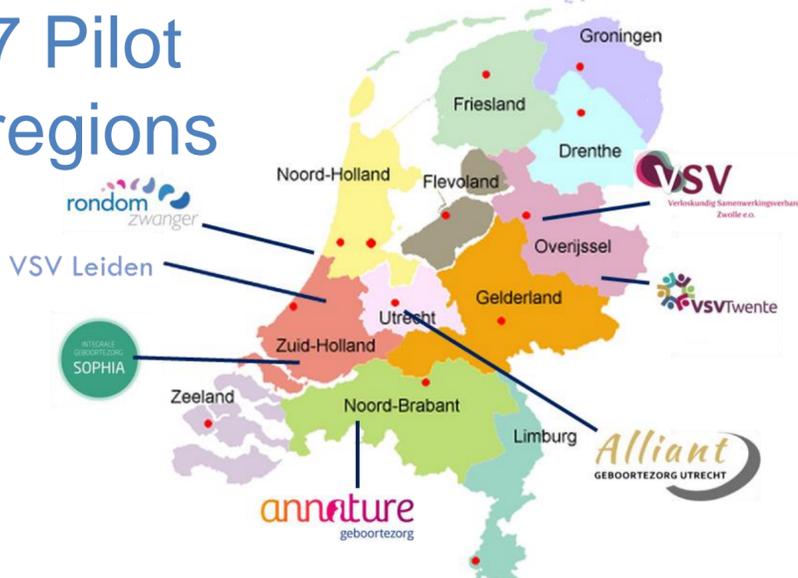
- Digital questionnaires to measure PROMs and PREMs and use them for SDM during the consultation at 5 time points
- Patient information
- Training professionals
- Dashboards for patients, professionals and for quality of care

Study

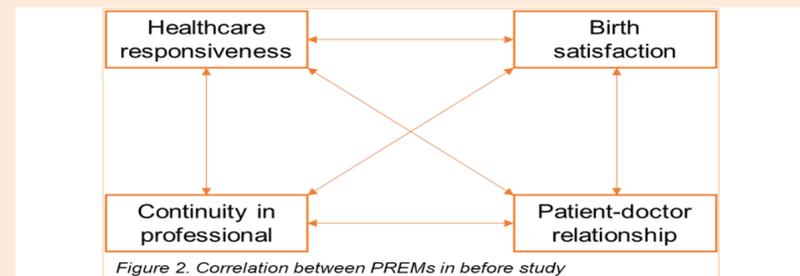
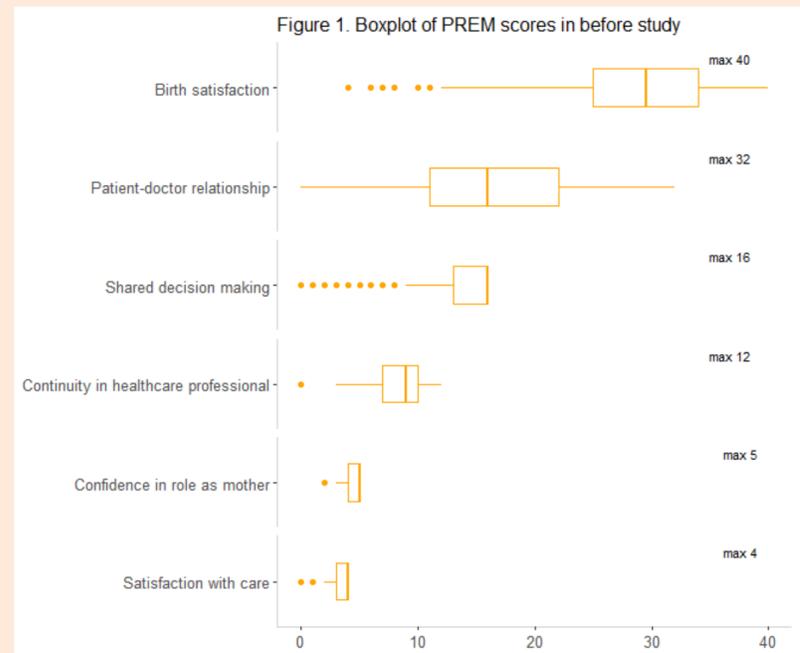
- Before-and-after design
- Three regions
- Childbirth ≥ 28 weeks
- 4 to 6 weeks postpartum
- PREMs: satisfaction, confidence with role as a mother, SDM, patient-doctor relationship (specially added for this study), birth experience, continuity in healthcare professional (added to the Dutch ICHOM Set).



7 Pilot regions



Results before study (N = 641; 2020)



Deliverables implementation

- Comprehensible PROMs and PREMs questionnaires and patient information
- Adaption of questionnaires in various Electronic Patient Records
- Digital dashboards with real-time data
- E-learning and training for professionals

Conclusions

- Introduction of the PCB set in the Netherlands is challenging, because of differences in EHRs and EPRs;
- A toolkit to support implementation is developed. Expert involvement is especially needed to adjust information and questionnaires for women with low health skills;
- Results of the before study did already show possibilities for quality improvement. Final results of the before-after study will be used to show the implementation effect of outcome information on SDM;
- The results will support national implementation of the PCB set as the Ministry of Healthcare proposes.



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