

# Save Communication in Womens Health and Giving Birth Clinics - Results of an intervention study

Hüner, B., Derksen, C., Schmiedhofer, M. et al. Reducing preventable adverse events in obstetrics by improving interprofessional communication skills – Results of an intervention study. BMC Pregnancy Childbirth 23, 55 (2023). https://doi.org/10.1186/s12884-022-05304-8



#### The Project



Approximately 2-3% of labor mothers (and their families) experience preventable adverse events (VUEs) during childbirth

(Aibar et al., 2015; Florea et al., 2010; Forster et al., 2006)

Far-reaching consequences: Mental stress, long-term effects and disabilities up to the death of mothers and newborns

(Leonard et al., 2004)



## Action - SACCIA Core Competencies for Safe Communication



Preventable Adverse Events in Obstetrics—Systemic Assessment of Their Incidence and Linked Risk Factors

Sufficiency
Accuracy
Clarity
Contextualization
Interpersonal Adaptation



## **Action - Training**

# Interdisciplinary



Gynaecologists 4 hours



Midwives 4 hours



Mothers to be 2 hours



#### The Results

2018 2865 mothers, 13.35% preventable adverse events

vs

2020 2846 mothers, 8.83% preventable adverse events

The results show that preventable adverse events in obstetrics were significantly reduced after the intervention compared to the reference year before the intervention







#### Results

Expectant mothers had more confidence, were able to communicate better and had a better birth experience.

Communication is the Core Competence because it links all others.

#### Gefördert durch:











