

Translated survey with health care professionals, GebStart-Study

Information	Possible answers	Format
Dear midwives, dear doctors You have been invited to take part in this study because the hospital where you work is taking part in the GebStart -Study. In this research project, we have developed the GebStart-tool, i.e. a standardised questionnaire, with the aim of improving the care of first-time mothers in the latent phase of labour. In the final phase of the study, it is important to us to investigate the challenges you face in caring for first-time mothers at the start of labour and your experiences with the use of the standardised tool that has been developed. We therefore ask you to take about 15 minutes to complete this survey. The data is collected and analysed anonymously, and all data protection regulations are strictly adhered to. The study was approved by the ethics committees of Zurich and Northwestern and Central Switzerland. If you have any questions, please contact Prof. Dr Susanne Grylka (susanne.grylka@zhaw.ch), +41 58 934 43 77). Thank you for taking part in the GebStart-Study.		
Declaration of consent		
- I have been informed in writing by the undersigned study director about the purpose, the procedure of the online survey and about possible advantages and disadvantages as well as possible risks. - I am taking part in this study voluntarily and accept the content of the written information given to me. I have had sufficient time to make my decision. - My questions in connection with participation in this study have been answered. I will keep the written information. - I agree that the responsible professionals of the sponsor and the responsible ethics committee may inspect my anonymised data for testing and control purposes, but under strict confidentiality. - I am aware that my personal data can only be passed on in anonymised form for research purposes for this study. The head of the study, Prof. Dr Susanne Grylka of the ZHAW, guarantees that data protection in accordance with Swiss standards will be observed. - I can cancel the online survey at any time. The data collected up to the point of cancellation will still be analysed as part of the study. - I have been informed that the ZHAW has taken out insurance to cover any damage caused by the research project. - I give permission for my anonymised data from this study to be used for further research. The data will be stored anonymously on the ZHAW server and used for future, as yet undefined research projects for an indefinite period of time. - As the data is collected anonymously, it cannot be assigned to your person and therefore cannot be deleted. By participating, you also consent to the possible further use of the data.		
Consent	- Yes, I agree to take part in the survey - No, I do not wish to participate (Filter: Exclusion from the study if 'No')	categorical/binary
Eligibility to participate		
Do you look after women in the latent phase of labour?	- Yes - No (Filter exclusion from study for 'No')	categorical, binary

Socio-demographics		
In which year were you born?	Number field	metric
Where were you born?	○ Switzerland ○ Germany ○ Italy ○ France ○ Austria ○ Portugal ○ Spain ○ Kosovo ○ Albania ○ Turkey ○ Poland ○ Other: (Filter for the following question if not 'Switzerland')	categorical
How long have you been living in Switzerland?	○ Under 5 years ○ 5 - 14 years ○ 15 - 24 years ○ 25 - 34 years ○ 35 years and longer	categorical
What is your highest educational degree?	○ Tertiary level; higher education, professional training (e.g. midwife) ○ University of Applied Sciences / University; university degree at Bachelor's level (also subsequent title acquisition) ○ University of Applied Sciences / University; university degree at Master's level ○ University of Applied Sciences / University; Doctorate, PhD ○ Professorship	
What profession do you belong to?	○ Midwife ○ Doctor	categorical
How long have you been working in this profession (in total since completing your training/studies)?	Number field	metric
How long have you been working in this hospital?	Number field	metric
What is your current workload at the hospital?	Number field	metric
Care in the latent phase of labour		
How satisfied are you with the care you offer during the latent phase of labour?	VAS 1-10 (1=very dissatisfied, 10=very satisfied)	metric/ordinal
Based on the following statements, we would like to find out more about your satisfaction with the care you offer first-time mothers during the latent phase of labour. Please answer the following statements on a scale of 0-5 (never-always):		
1. I can holistically grasp the physical and emotional	5-point Likert scale from 'never to 'always'	ordinal

situation of women giving birth in the latent phase of labour. 2. I have enough time to care for women giving birth in the latent phase of labour. 3. I clarify questions, needs and fears of women giving birth in the latent phase of labour and respond to them. 4. I am able to develop a meaningful care plan in collaboration with the birthing mother in the latent phase of labour, fully involving her in the decision. 5. I am able to support women giving birth in the latent phase of labour in achieving their personal goals. 6. The interventions I suggest during the latent phase of labour are sensible and necessary. 7. I stand behind the type of care I offer during the latent phase of labour. 8. I have the feeling that I am offering the woman giving birth high-quality services. 9. I fulfil the expectations I have towards me.		
Patient relationship (Turnbull et al. 1995)		
1. My current role allows me to provide women with choice about their care. 2. My current role allows me to plan care with women. 3. I need greater scope to provide women with information about their care. 4. I have limited opportunities to provide women with individualized care. 5. I have limited opportunities to provide continuity of care.	5-point Likert scale from 'strongly agree' to 'strongly disagree'	ordinal
Survey on the standardised questionnaire (GebStart-tool)		
Did you use the GebStart-tool during the first contact with the woman giving birth?	☐ Yes ☐ No (Filter 'Yes' from 'Application of the tool' questions; filter 'No' from 'Non-application of the tool' questions)	categorical, binary

How did you use the GebStart-tool?	○ Telephone ○ Personal contact (Multiple answers possible)	categorical
Using the GebStart-tool		
1. I am satisfied with the use of the GebStart-tool. 2. The questions of the GebStart-tool are <u>not</u> understandable. 3. I find the items it contains useful. 4. Using the GebStart-tool is too time-consuming for me.	5-point Likert scale from 'strongly agree' to 'strongly disagree'	ordinal
Support for the woman using the GebStart-tool		
1. The GebStart-tool simplifies my understanding of the physical and/or emotional situation of the labouring mother. 2. The GebStart-tool <u>does not</u> help me to decide on the next steps in the care of the woman giving birth in the latent phase of labour. 3. The GebStart-tool helps me to decide whether to send the labouring mother home again. 4. The GebStart-tool helps me to decide whether to admit the labouring mother as an inpatient. 5. The GebStart-tool enables individualised support for women giving birth.	5-point Likert scale from 'strongly agree' to 'strongly disagree'	ordinal
Changes in work using the GebStart-tool		
1. The GebStart-tool relieves me of time spent caring for women in labour in the latent phase of labour. 2. The GebStart-tool relieves me emotionally when caring for labouring mothers in the latent phase of labour. 3. The GebStart-tool <u>does not</u> give me a quick overview of the situation. 4. The GebStart-tool helps me to educate women giving birth in the latent phase of labour to make an informed decision.	5-point Likert scale from 'strongly agree' to 'strongly disagree'	ordinal

5. I found the introduction of the GebStart-tool challenging in our team. 6. I feel that the introduction of the GebStart-tool has cast doubt on my competences. 7. The GebStart-tool supports interdisciplinary collaboration.		
Why did you not use the GebStart-tool?	○ I had no contact with study participants. ○ I didn't have it at hand. ○ The timely expenditure was too much. ○ The knowledge I have is enough to make a good decision. ○ Other:	categorical, multiple answers possible
What suggestions do you have for improving the GebStart-tool?	Text field	open question
Miscellaneous		
What else would you like to tell us about care during the latent phase of labour and your experience of using the GebStart-tool?	Text field	categorical
You have now reached the end of this survey. Thank you very much for your participation! Prof. Dr. Susanne Grylka and Antonia Müller, MSc Midwifery Research Institute for Midwifery and Reproductive Health		