

# On camera.

## Video registration of consultations between midwives and clients to improve quality and provision of care

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### New: midwives on camera

For the first time in the Netherlands, videotapes are made of consecutive, real-life consultations between clients and midwives for research and educational purposes.

*A participating midwife:*

*"I learned a lot already from just being taped and reflecting on my own skills".*

### Outline of the study

- First pregnancy consultations are taped
- 22 Midwives are involved
- 10-20 videotapes are made of the same midwife
- In total approx 300 recordings are made
- Six of the twenty primary care midwifery practices (see box 1) are involved
- The focus is on the interaction between the client and the midwife
- Clients provide written informed consent
- Tapes are stored in an anonymous and secured way and will not be shown to the public

### The Deliver study

The Deliver study ([www.deliver-studie.nl](http://www.deliver-studie.nl)) is the first nationwide study to evaluate the quality and provision of primary midwifery care in the Netherlands on a large scale. Twenty primary care midwifery practices in the Netherlands and their clients participate in this study. Data collection is largely done with (internet based) questionnaires. In a smaller subsample, video recordings are made of the first prenatal consultation.

### First prenatal consultation with the midwife

*Content of the intake between a pregnant client and the midwife:*

- Addressing clients' needs and expectations
- History taking of the client (family, reproductive, lifestyle and work habits)
- Discussing clients' personal circumstances
- Risk selection
- Counselling on prenatal screening
- Information on lifestyle and health issues
- Information about the midwifery practice

### Focus of the study

- Recordings are rated on:
  - Eye contact and Global Affect Measure
  - Content of the consultation
- Special attention will be paid to the following subjects:
  - Prenatal screening in general
  - Religion and prenatal screening
  - Infectious diseases
- With additional focus on:
  - Is the communication geared towards the information needs and affective needs of clients?
  - Is adequate attention paid to clients' concerns and needs?

### Feedback for midwives

- A video feedback training session with a communication expert is offered to all midwives involved to evaluate their counselling skills regarding prenatal testing.

### References:

Video-opnamen in de verloskundige praktijk, Relinde van der Stouwe, Tijdschrift voor Verloskundigen, januari 2011

