

Smoking during pregnancy: knowledge, attitudes and practice of gynecologists and midwives in Flanders, Belgium.

katrien.dewilde@kahosl.be

BACKGROUND

- 13 to 18% of pregnant women continue to smoke (JONG-study, 2010; Boudrez et al., 2006).
- From January 2006 until June 2009 only 133 pregnant women asked reimbursement under the national smoking cessation campaign (February 2010, Belga)
- The preconceptional and prenatal period is considered as the ideal teaching moment for smoking cessation counseling (Ebert, et all. 2008).

PROJECT GOALS

1. Knowledge: what do midwives and gynecologists know about the risks of smoking during pregnancy?
2. Attitudes: what are their beliefs regarding smoking cessation?
3. Practice: what do they advise their clients?



METHODOLOGY

Qualitative research design using semi-structured interviews with 8 gynecologists and 9 midwives



PRELIMINARY RESULTS

Knowledge:

- Risk factors for the foetus are well known, risks factors for (pregnant) women are sufficiently known.
- Existence of national campaign is known, but not what the campaign stands for.
- Use of nicotine replacement therapy is insufficiently known and therefore not recommended by gynecologists and midwives.

Attitudes:

- Smoking cessation is important to reduce health risks for mother and child.
- Midwives and gynecologists have a stereotyped view of "the smoking pregnant woman".
- Significant others have a larger influence on the smoking cessation process than professionals.

Practice:

- Difficulties experienced: lack of time, lack of communication skills.
- Uncertainty about whose task it is to provide smoking cessation advice and counseling.

CONCLUSION:

Gynecologists and midwives need to be educated in assisting the women's smoking cessation process.

RESEARCH TEAMS

DEPARTMENT OF PUBLIC HEALTH

Prof. Dr. L. Maes
Prof. Dr. H. Boudrez
Ghent University

DEPARTMENT URO-GYNAECOLOGY

Prof. Dr. M. Temmerman
Ghent University

FLEMISH ORGANISATION OF MIDWIVES (VLOV)

M. Reyns, RM

MIDWIFERY EDUCATION

Katholieke Hogeschool
Sint-Lieven, Sint-Niklaas

K. De Wilde, RM, MSc

L. Trommelmans, PhD

I. Tency, RM, PhD

Kathleen Temmerman,

RM, MSc

Midwifery education