

## Midwifery Science – Annual report 2015

1. Publications	2
1.1 Completed publications	2
A. International journals (peer reviewed and other)	2
B. National journals (peer reviewed and other)	4
C. Letters/short articles	4
D. Abstracts	5
E. Media Attention	5
1.2 Future publications	5
2. Presentations	6
2.1 Completed presentations	6
A. Invited lectures at scientific meetings	6
B. Lectures for health care professionals, general public and patients (non-scientific audience)	6
C. Lectures other	6
D. Poster presentation	6
2.2 Future presentations	7
1. Symposium	7
2. Other presentations	7
3. Research	7
3.1 Current research projects, Project leader Midwifery Science	7
3.2 Current research projects, Midwifery Science participant in research	7
4. PhD's	8
4.1. Completed PhD's	8
4.2 Current PhD's	8
4.3 Future PhD's	8
5. Acquisition	8
5.1 Completed proposals	8
5.2 Current proposals	8
5.3 Acquisition ideas	8
5.4 Obtained research funds, grants and contracts	8
6. Symposia / conferences organized	8
6.1 Completed	8
6.2 future	8
7. Symposia / conferences attendance	9
7.1 Completed	9
7.2 Future	9
8. Teaching activities	9
8.1 Completed teaching	9
8.2 Ongoing teaching	9
9. Courses	10
9.1 Completed Courses	10
9.2 Current Courses	10
9.3 Planned Courses	10
10. (Inter)national (non-)academic collaboration	10
10.1 International collaborations	10
10.2 national collaborations	10
11. Other activities	11
11.1 Completed activities	11
A. External examiner and member of opposition panel PhD candidates	11
B. Member of opposition panel PhD candidates	11
C. Review for international paper	11
D. Review of proposals for scientific committee EMGO+	11
E. Review of student dissertations for Kennispoort Prize	11
F. Other (MRNN and Consortia)	11
G. Awards (no grants) and honors/special appointments	11
H. Memberships of scientific committees, editorial boards and civil society advisory bodies	11
11.2 Ongoing activities	12
11.3 Other	12

# 1. Publications

## 1.1 Completed publications

### A. International journals (peer reviewed and other)

1. **Feijen-de Jong EI**, Jansen DE, Baarveld F, Boerleider AW, Spelten E, **Schellevis F**, Reijneveld SA, "Determinants of prenatal health care utilisation by low-risk women: A prospective cohort study", *Women Birth*. 2015 Feb 11. pii: S1871-5192(15)00007-4. doi: 10.1016/j.wombi.2015.01.005.
2. **Warmelink JC**, Hoijsink K, Noppers M, Wiegers TA, **de Cock P**, **Klomp GMR**, **Hutton EK**. An explorative study of factors contributing to the job satisfaction of primary care midwives. available online: 2-JAN-2015. DOI information: 10.1016/j.midw.2014.12.003.
3. **Martin L**, **Gitsels-van der Wal JT**, **Pereboom MT**, Spelten ER, **Hutton EK**, van Dulmen S. "Midwives' perceptions of communication during videotaped counseling for prenatal anomaly tests: how do they relate to clients' perceptions and independent observations?" *Patient Educ Couns*. 2015 May;98(5):588-97. doi: 10.1016/j.pec.2015.02.002. Epub 2015 Feb 19.
4. **Janneke T. Gitsels-van der Wal**, **Linda Martin**, Judith Manniën, Pieterneel Verhoeven, **Eileen K. Hutton**, Hans S. Reinders. "Antenatal counselling for congenital anomaly tests: Pregnant Muslim Moroccan women's preferences", *Midwifery* Volume 31, Issue 3, March 2015, Pages e50–e57, doi:10.1016/j.midw.2015.01.002
5. **Janneke T. Gitsels-van der Wal**, **Linda Martin**, Judith Manniën, Pieterneel Verhoeven, **Eileen K. Hutton**, Hans S. Reinders. "A qualitative study on how Muslim women of Moroccan descent approach antenatal anomaly screening", *Midwifery* Volume 31, Issue 3, March 2015, Pages e43–e49 doi:10.1016/j.midw.2014.12.007
6. van Os MA, van der Ven AJ, Kleinrouweler CE, Schuit E, Kazemier BM, **Verhoeven CJ**, de Miranda E, van Wassenaer-Leemhuis AG, Sikkema JM, Woiski MD, Bossuyt PM, Pajkrt E, de Groot CJ, Mol BW, Haak MC. "Preventing Preterm Birth with Progesterone in Women with a Short Cervical Length from a Low-Risk Population: A Multicenter Double-Blind Placebo-Controlled Randomized Trial." *Am J Perinatol*. 2015 Mar 4. [Epub ahead of print]
7. **Ank de Jonge**, Raymond de Vries, Antoine L. M. Lagro-Janssen, Address Malata, Eugene Declercq, Soo Downe, **Eileen K. Hutton**. "The importance of evaluating primary midwifery care for improving the health of women and infants", *Front. Med.*, 23 March 2015 | <http://dx.doi.org/10.3389/fmed.2015.00017>
8. **J Catja Warmelink**, Therese A Wiegers, T Paul de Cock, Evelien R Spelten and Eileen K Hutton. "Career plans of primary care midwives in the Netherlands and their intentions to leave the current job" *Human Resources for Health* 2015, 13:29 doi:10.1186/s12960-015-0025-3
9. **Perdok H**, Jans S, **Verhoeven C**, van Dillen J, Mol BW, **de Jonge A**. "Intrapartum referral from primary to secondary care in the Netherlands: a retrospective cohort study on management of labor and outcomes". *Birth*. 2015 Jun;42(2):156-64. doi: 10.1111/birt.12160. Epub 2015 Apr 6.
10. **Peters LL**, Boter H, Burgerhof JG, Slaets JP, Buskens E, "Construct validity of the Groningen Frailty Indicator established in a large sample of home-dwelling elderly persons: Evidence of stability across age and gender", 

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*Exp Gerontol*. 2015 May 15. pii: S0531-5565(15)00145-X. doi: 10.1016/j.exger.2015.05.006. [Epub ahead of print]
11. van Os MA, van der Ven AJ, Kleinrouweler CE, Schuit E, Kazemier BM, **Verhoeven CJ**, de Miranda E, van Wassenaer-Leemhuis AG, Sikkema JM, Woiski MD, Bossuyt PM, Pajkrt E, de Groot CJ, Mol BW, Haak MC. "Preventing Preterm Birth with Progesterone in Women with a Short Cervical Length from a Low-Risk Population: A Multicenter Double-Blind Placebo-Controlled Randomized Trial." *Am J Perinatol*. 2015 Mar 4. [Epub ahead of print]
12. Offerhaus PM, Otten W, Boxem-Tiemessen JC, **De Jonge A**, Van der Pal-de Bruin KM, Scheepers PL, Lagro-Janssen ALM (2015). "Variation in intrapartum referral rates in primary care in the Netherlands: A discrete choice experiment." *Midwifery*, 31, Jan 16. doi: 10.1016/j.midw.2015.01.005, e69-e78.
13. **Perdok H**, Jans S, **Verhoeven C**, Van Dillen J, Mol BW, **De Jonge A** (2015). "Intrapartum referral from primary to secondary care in the Netherlands: a retrospective cohort study on management of labor and outcomes." *Birth*, 2015 Jun;42(2):156-64. doi: 10.1111/birt.12160. Epub 2015 Apr 6.
14. **Seijmonsbergen-Schermer A**, Saloomah S, Lucas C, **De Jonge A** (2015). "Nonsuturing or Skin Adhesives versus Suturing of the Perineal Skin After Childbirth: A Systematic Review." *Birth*, 42: 100-115.
15. **De Jonge A**, De Vries R, Lagro-Janssen ALM, Malata A, Declercq E, Downe S, Hutton E (2015). The importance of evaluating primary midwifery care for improving the health of women and infants. *Frontiers in Medicine*, 2, article 17, published online 23 March 2015.

16. **De Jonge A**, Mesman JAJM, Manniën J, Zwart JJ, Buitendijk SE, Van Roosmalen J, Van Dillen J (2015). Severe adverse maternal outcomes among women in midwife-led versus obstetrician-led care at the onset of labour in the Netherlands: a nationwide cohort study. *PLoS One*, 2015;10(5):e0126266.
17. Zhang J, **Geerts C**, Hukkelhoven C, Offerhaus P, Zwart J, **De Jonge A** (2015). Caesarean Section Rates in Subgroups of Women and Perinatal Outcomes. *BJOG*, 2015 Jul 22. doi: 10.1111/1471-0528.13520.
18. **Martin L**, Hutton EK, Gitsels-van der Wal JT, Spelten ER, Kuiper F, Pereboom MT, **van Dulmen S**. Antenatal counselling for congenital anomaly tests: an exploratory video-observational study about client-midwife communication. *Midwifery*. 2015 Jan;31(1):37-46. doi: 10.1016/j.midw.2014.05.004. Epub 2014 May 13.
19. van der Ven AJ, van Os MA, Kleinrouweler CE, **Verhoeven CJ**, de Miranda E, Bossuyt PM, de Groot CJ, Haak MC, Pajkrt E, Mol BW, Kazemier BM. Midpregnancy Cervical Length in Nulliparous Women and its Association with Postterm Delivery and Intrapartum Cesarean Delivery. *Am J Perinatol*. 2015 Jun 26.
20. **Esther I Feijen-de Jong**, Danielle EMC Jansen, Frank Baarveld, Evelien Spelten, **François Schellevis** and Sijmen A Reijneveld. "Determinants of use of care provided by complementary and alternative health care practitioners to pregnant women in primary midwifery care: a prospective cohort study." *BMC Pregnancy and Childbirth* (2015) 15:140 DOI 10.1186/s12884-015-0555-7
21. Linda Martin, Janneke T. Gitsels-van der Wal, Monique T.R. Pereboom, Evelien R. Spelten, Eileen K. Hutton, Sandra van Dulmen. "Clients' psychosocial communication and midwives' verbal and nonverbal communication during prenatal counseling for anomaly screening" accept. PEC-15-43R2 Patient Education and Counseling, Available online 22 July 2015
22. Kazemier BM, Koningstein FN, Schneeberger C, Ott A, Bossuyt PM, de Miranda E, Vogelvang TE, **Verhoeven CJ**, Langenveld J, Woiski M, Oudijk MA, van der Ven JE, Vlegels MT, Kuiper PN, Feiertag N, Pajkrt E, de Groot CJ, Mol BW, Geerlings SE. Maternal and neonatal consequences of treated and untreated asymptomatic bacteriuria in pregnancy: a prospective cohort study with an embedded randomised controlled trial. *Lancet Infect Dis*. 2015 Aug 5. pii: S1473-3099(15)00070-5. doi: 10.1016/S1473-3099(15)00070-5. [Epub ahead of print] PMID: 26255208
23. van der Ven AJ, van Os MA, Kazemier BM, Kleinrouweler CE, **Verhoeven CJ**, de Miranda E, van Wassenaer-Leemhuis AG, Kuiper PN, Porath M, Willekes C, Woiski MD, Sikkema MJ, Roumen FJ, Bossuyt PM, Haak MC, de Groot CJ, Mol BW, Pajkrt E. The capacity of mid-pregnancy cervical length to predict preterm birth in low-risk women: a national cohort study. *Acta Obstet Gynecol Scand*. 2015 Aug 3. doi: 10.1111/aogs.12721. [Epub ahead of print]
24. **Baas CI**, Erwich JJ, Wiegers TA, de Cock TP, **Hutton EK**. Women's Suggestions for Improving Midwifery Care in The Netherlands. *Birth*. 2015 Oct 15. doi: 10.1111/birt.12185.
25. **Ruth Baron**, Judith Manniën, Saskia J. te Velde, **Trudy Klomp**, **Eileen K. Hutton**, and Johannes Brug. "Socio-demographic inequalities across a range of health status indicators and health behaviours among pregnant women in prenatal primary care: a cross-sectional study" *BMC Pregnancy and Childbirth* 2015,15:261, DOI: 10.1186/s12884-015-0676-z, Published: 13 October 2015
26. **de Cock T**, Manniën J, **Geerts C**, **Klomp T**, **de Jonge A**. "Exclusive breastfeeding after home versus hospital birth in primary midwifery care in the Netherlands". *BMC Pregnancy and Childbirth* 2015, 15 :262 (13 October 2015) WPR QoC
27. Boerleider AG, Mannien J, Stenus CMV van, Wiegers TA, **Feijen-de Jong EI**, Spelten ER, Deville W. 2015. Explanatory factors for first and second-generation non-western women's inadequate prenatal care utilisation: a prospective cohort study. *BMC Pregnancy and Childbirth*, 15(1): 98 April. DOI: 10.1186/s12884-015-0528-x
28. Martin L, Gitsels J, Pereboom M, Spelten E, **Hutton EK**, van Dulmen S. 2015. Clients' psychosocial communication and midwives' verbal and nonverbal communication during prenatal counseling for anomaly screening. *Patient Education and Counseling*. DOI: 10.1016/j.pec.2015.07.020
29. **Warmelink JC**, Adema W, Pranger A, **de Cock TP**. Client perspectives of midwifery care in the transition from subfertility to parenthood – a qualitative study JPOG. *Journal of Psychosomatic Obstetrics & Gynecology*. 2015 Nov 23: 1-9. DOI:10.3109/0167482X.2015.1106474
30. **Westerneng M**, **de Cock P**, Spelten ER, Honig A, **Hutton EK**, Factorial invariance of pregnancy-specific anxiety dimensions across nulliparous and parous pregnant women, *Journal of Health Psychology* 2015; 20(2): 164-172. Epub 2013 Sep 20.
31. Mol BW, Logtenberg SL, **Verhoeven CJ**, Bloemenkamp KW, Papatsonis DN, Bakker JJ, van der Post JA. Does measurement of intrauterine pressure have predictive value during oxytocin-augmented labor? *J Matern Fetal Neonatal Med*. 2015 Dec 23:1-4.
32. **Klomp T**, **Jonge de J**, **Hutton EK**, Hers S, Lagro-Janssen ALM, Perceptions of labour pain management of Dutch primary care midwives: a focus group study. *Journal: BMC Pregnancy and Childbirth*. 2016 Jan 16;16(1):6. doi: 10.1186/s12884-015-0795-6

33. Gertrude van den Brink, Luuk Stapersma, Hanan El Marroun, **Jens Henrichs**, Eva M. Szigethy, Elisabeth MWJ Utens, Johanna C Escher, "Effectiveness of disease-specific cognitive behavioural therapy on depression, anxiety, quality of life and the clinical course of disease in adolescents with inflammatory bowel disease: study protocol of a multicentre randomised controlled trial (HAPPY-IBD)" *BMJ Open Gastroenterology*. Nog niet gepubliceerd.
34. de Jonge, A., Geerts, C. C., van der Goes, B. Y., Mol, B. W., Buitendijk, S. E., Nijhuis, J. G. Perinatal mortality and morbidity up to 28 days after birth among 743 070 low-risk planned home and hospital births: a cohort study based on three merged national perinatal databases. *Bjog-an international journal of obstetrics and gynaecology* 2015;122(5):720-8. WPR
35. Geerts, C. C., de Jonge, A., van der Goes, B. Y., Mol, B. W., Buitendijk, S. E., Nijhuis, J. G. Perinatale sterfte en morbiditeit tot 28 dagen bij geplande thuis- en ziekenhuisbevallingen. *Nederlands tijdschrift voor geneeskunde* 2015;159:A8482. WPNR nationaal tijdschrift
36. Idris, N. S., Evelein, A. M. V., Geerts, C. C., Sastroasmoro, S., Grobbee, D. E., Uiterwaal, C. S. P. M. Effect of physical activity on vascular characteristics in young children. *European journal of preventive cardiology* 2015;22(5):656-64. WpR
37. Offerhaus, P. M., Geerts, C., de Jonge, A., Hukkelhoven, C. W. P. M., Twisk, J. W. R., Lagro-Janssen, A. L. M. Variation in referrals to secondary obstetrician-led care among primary midwifery care practices in the Netherlands: a nationwide cohort study. *Bmc pregnancy and childbirth* 2015;15:42. WpR
38. Viester, L., Verhagen, E. A. L. M., Bongers, P. M., van der Beek, A. J. The effect of a health promotion intervention for construction workers on work-related outcomes: results from a randomized controlled trial. *International archives of occupational and environmental health* 2015;88(6):789-98. WpR
39. Wiegierinck MM, van der Goes BY, Ravelli AC, van der Post JA, Klinkert J, Brandenburg J, Buist FC, Wouters MG, Tamminga P, **de Jonge A**, Mol BW, "Intrapartum and neonatal mortality in primary midwife-led and secondary obstetrician-led care in the Amsterdam region of the Netherlands: A retrospective cohort study" *Midwifery*, 2015 Dec;31(12):1168-76. doi: 10.1016/j.midw.2015.08.007. Epub 2015 Aug 24.
40. Bertran AP, Torloni MR, Zhang JJ, Gulmezoglu AM for the WHO Working Group on Caesarean Section (includes **De Jonge A**) (2015). WHO Statement on caesarean section rates. *British Journal of Obstetrics and Gynaecology*, Epub 22 July 2015.

## B. National journals (peer reviewed and other)

1. **Caroline C. Geerts, Ank de Jonge**, Birgit Y. van der Goes, Ben Willem J. Mol, Simone E. Buitendijk en Jan G. Nijhuis. "Perinatale sterfte en morbiditeit tot 28 dagen bij geplande thuis- en ziekenhuisbevallingen". *Ned Tijdschr Geneesk.* 2015;159:A8482
2. Corlinde Nap-de Bruin, Renée Tijmensen, **C. Geerts, Viki Verfaillie, Ank de Jonge en Petra Jellema**. "Verwijsbeleid bij verdenking op foetale groeivertraging". *TvV*. 2015;3:20-25.
3. **Warmelink JC**, Hoijtink K, Noppers M, Wiegers TA, **de Cock TP, Klomp GMR, Hutton EK**. Wel veel papierwerk. *TvV* 3:28-31
4. **Feijen-de Jong EI**, Baarveld F, Jansen DEMC, Ursum J, Reijneveld SA, **Schellevis FG**. 2015. Ook zwangeren gaan naar de huisarts. *Huisarts en Wetenschap*, november 2015
5. Henneman L, **Gitsels – van der Wal J**, Waal van der L, Rooij van E, Boer de M, Verweij J, **Martin L**. niet-invasieve prenatale test (NIPT) als eerste screeningstest? Kennis, mening en ervaringen van verloskundigen. *Tijdschrift voor Verloskundigen* 2015;5:6-11

## C. Letters/short articles

1. Ank de Jonge <http://www.scientias.nl/thuisbevalling-of-ziekenhuisbevalling/>
2. Catja **Warmelink**. Normal Labour and Birth. 2015. *TvV* 1:30
3. Warmelink JC, Hoijtink K, Noppers M, Wiegers TA, de Cock TP, Klomp GMR, Hutton EK. Wel veel papierwerk. 2015. *TvV* 3:28-31
4. Corine Verhoeven. Nieuwbrief Kennispoort oktober 2015 'Veranderingen voor Midwifery Science en AVAG'.

## D. Abstracts

## E. Media Attention

1. "Midwifery Science bij AVAG en EMGO/VUmc verwacht veel hoogtepunten in 2015", Kennispoort, datum: 09 - 02 – 2015, [http://www.kennispoort-verloskunde.nl/midwifery-science-bij-avag-en-emgo-vumc-verwacht-veel-hoogtepunten-in-2015.aspx?utm\\_source=nieuwsbrief-413&utm\\_medium=email&utm\\_campaign=nieuwsbrief](http://www.kennispoort-verloskunde.nl/midwifery-science-bij-avag-en-emgo-vumc-verwacht-veel-hoogtepunten-in-2015.aspx?utm_source=nieuwsbrief-413&utm_medium=email&utm_campaign=nieuwsbrief)
2. [http://medischcontact.artsennet.nl/Actueel/Nieuws/Nieuwsbericht/150037/Zwangere-wil-hulp-bij-beslissing-prenatale-tests.htm?utm\\_source=subscribers\\_medischcontact\\_dagelijks&utm\\_medium=email&utm\\_term=&utm\\_content=&utm\\_campaign=20150613](http://medischcontact.artsennet.nl/Actueel/Nieuws/Nieuwsbericht/150037/Zwangere-wil-hulp-bij-beslissing-prenatale-tests.htm?utm_source=subscribers_medischcontact_dagelijks&utm_medium=email&utm_term=&utm_content=&utm_campaign=20150613)
3. Promotie Janneke Gitsels: <https://www.nd.nl/nieuws/binnenland/christenen-slaan-twintigwekenecho-vaker-af.797670.lynkx>
4. Promotie Esther Feijen: "Zwangere schakelt verloskundige te weinig in", Trouw 27-5-2015
5. Promotie Esther Feijen: "Probleemzwangere krijgt weinig zorg", Dagblad van het Noorden 27-5-2015
6. Promotie Esther Feijen: "25% zwangere vrouwen te laat met prenatale zorg", OOG Radio en televisie 26-5-2015
7. Promotie Linda Martin: Persbericht Proefschrift op VU website
8. Promotie Linda Martin: Medisch Contact: bericht over proefschrift
9. Promotie Linda Martin: Genoemd in artikel interview Janneke
10. <http://www.scientias.nl/thuisbevalling-of-ziekenhuisbevalling/>
11. Promotie Janneke Gitsels  
<http://www.digibron.nl/search/detail/fc05b6899ed1cdeb7119c193a23d80aa/verloskundige-weet-weinig-over-de-islam/>
12. Promotie Janneke Gitsels  
[http://www.refdag.nl/nieuws/binnenland/christenen\\_slaan\\_twintigwekenecho\\_vaker\\_af\\_1\\_919697](http://www.refdag.nl/nieuws/binnenland/christenen_slaan_twintigwekenecho_vaker_af_1_919697)

## 1.2 Future publications

1. **Warmelink JC, Adema W, Pranger A, de Cock P.** Client perspectives of midwifery care in the transition from subfertility to parenthood – a qualitative study (A)
2. **Warmelink JC, Hoijtink K, Noppers M, Wiegers TA, de Cock P, Klomp GMR, Hutton EK.** Werktevredenheid van eerstelijns verloskundigen TvV (submitted) (B)
3. Kazemier BM, Koningstein F, Schneeberger C, Ott A, Bossuyt P, de Miranda E, Vogelvang T, **Verhoeven CJ**, Langenveld J, Woiski M, Oudijk M, Reijnders F, van der Ven J, Kuiper P, Feiertag N, Vlegels M, Mol BW, de Groot CJ, Geerlings S. "Maternal and neonatal consequences of (un)treated asymptomatic bacteriuria in pregnancy, a prospective cohort study with an embedded randomized controlled trial." Accepted for publication in The Lancet Infectious Diseases.
4. **Verhoeven CJ**, Nuij C, Janssen-Rolf CR, Schuit E, Bais JM, Oei SG, Mol BW. "Predictors for failure of vacuum assisted vaginal delivery: a case-control study." Submitted to EJOG.
5. van der Ven AJ, van Os MA, Kleinrouweler CE, **Verhoeven CJ**, de Miranda E, de Groot CJ, Haak MC, Pajkrt E, Mol BW, Kazemier BM. "Mid-pregnancy cervical length and its association with post-term delivery and cesarean section during labor." Submitted
6. Bakker JH, Logtenberg SL, Oude Rengerink K, **Verhoeven CJ**, van Oudgaarden ED, Bloemenkamp KW, Papatsonis DN, van der Post JA, Mol BW. "Does measurement of intrauterine pressure have a predictive value for the outcome of delivery in oxytocin augmented labour?" Submitted
7. **Warmelink JC**, Meijer JM, Mulder N, Mulder S, van Lohuizen MT. Perception of the psychosocial aspects of subfertility by parents following medically assisted conception: a qualitative study. (A) – under review Reproductive Health
8. **Warmelink JC, de Cock TP, Wiegers TA, Hutton EK.** Perceptions of student midwives on the organisation of midwifery care and new maternity care models, including integrated care, in the Netherlands – a qualitative study (A)
9. **Warmelink JC, Wiegers TA, de Cock TP, (Klomp, GMR), Hutton EK.** Consultation and cooperation of midwives in primary care midwifery practices with other maternity care providers – DELIVER (A)

10. Westerneng M., Witteveen AB, **Warmelink JC**, Spelten E, Honig A, de Cock TP. Pregnancy-specific anxiety and its association with background characteristics and health-related behaviours in a low-risk population **Warmelink JC**, Wiegers TA, **de Cock TP**, **Spelten ER**, **Hutton EK** . Carrièreplannen van eerstelijns verloskundigen. TvV
11. **Warmelink JC**, Adema W, Pranger A, **de Cock TP**. Hoe kijken cliënten aan tegen de eerstelijns verloskundige zorg in de overgang van subfertiliteit naar ouderschap?
12. **Baron R**, te Velde SJ, Heymans MW, **Klomp T**, **Hutton EK**, Brug J. "A prospective cohort study examining the relationships of maternal lifestyle and psychological characteristics with spontaneous preterm birth in nulliparous women starting their pregnancies in prenatal primary care". Submitted

## 2. Presentations

### 2.1 Completed presentations

#### A. Invited lectures at scientific meetings

1. Lilian Peters: Januari 2015, INTERMED Foundation , Results of the psychometric evaluation of the INTERMED Self Assessment assessed in several European populations
2. Lilian Peters: April 2015, IAGG conference, Frailty and oral health characteristics in community-dwelling elderly persons
3. Corine Verhoeven: Presentation TULIPS workshop 'Working together' May 19, 2015 VUmc
4. Lianne Holten: September 2015, Medical Anthropology and Global Health (MAGic) conference Sussex U.K. 'Birthing outside the System' in the Netherlands: Preliminary findings of the WONDER study.
5. Corine Verhoeven: Presentatie 'The childbirth network' Afscheidssymposium prof. E.K.Hutton 10 november 2015, Midwives deliver to women. Midwifery science delivers to midwives.
6. Ank de Jonge: "Caeserians and unnecessarians- variations across Europe " The 28<sup>th</sup> Norwegian perinatal days, 5-11-2015
7. Ank de Jonge: Talking about the perinatal mortality rate, the 28<sup>th</sup> Norwegian perinatal days, 5-11-2015.
8. Ank de Jonge: Severe maternal outcomes among births planned in primary versus secondary care', Normal birth Conference, Grange over Sands UK, June 2015.

#### B. Lectures for health care professionals, general public and patients (non-scientific audience)

1. Viki Verfaillie: 12 jan 2015 IRIS studie: implicaties en aanbevelingen voor de 2e lijn: presentatie voor multidisciplinair overleg Sint Lucas Andreas Ziekenhuis te Amsterdam
2. Elke Slagt-Tichelman: lecture at school of dietetics (Hanze hoge school Groningen)
- 2.2 Lianne Holten en Esteriek de Miranda: WPOG Symposium Bijzondere Wensen in de Geboortezorg. Baren buiten de VIL: de Wonder studie.
3. Ank de Jonge 'Severe maternal outcomes among births planned in primary versus in secondary care', Normal birth conference, Grange over Sands, June 2015.

#### C. Lectures other

#### D. Poster presentation

1. Corine Verhoeven: Poster "Pain appreciation during labour with remifentanil patient controlled analgesia versus epidural analgesia; a randomised equivalence trial" ECIC congres Porto
2. Corine Verhoeven: Poster "Predictors for failure of vacuum assisted vaginal delivery: a case-control study" ECIC congres Porto.

## 2.2 Future presentations

### 1. Symposium

1. **Warmelink JC, de Cock TP, Wiegers TA, Hutton EK.** Perceptions of student midwives on the organisation of midwifery care and new maternity care models, including integrated care, in the Netherlands. European Forum of Primary Care (EFPC) 30 Aug , 1 Sep 2015 "Integrated Primary Care: Research, Policy & Practice".
2. Janneke Gitsels: Afscheidssymposium Eileen Hutton op 10 nov 2015: presentation: Religion and Prenatal Anomaly Screening
3. **Warmelink JC, de Cock TP, Wiegers TA, Hutton EK.** Perceptions of student midwives on the organisation of midwifery care and new maternity care models, including integrated care, in the Netherlands – a qualitative study (A)
4. **Warmelink JC, Wiegers TA, de Cock TP, (Klomp, GMR), Hutton EK.** Consultation and cooperation of midwives in primary care midwifery practices with other maternity care providers – DELIVER (A)
5. Westerneng M, . Witteveen AB, **Warmelink JC, Spelten E, Honig A, de Cock TP.** Pregnancy-specific anxiety and its association with background characteristics and health-related behaviours in a low-risk population
6. **Warmelink JC, Wiegers TA, de Cock TP, Spelten ER, Hutton EK .** Carrièreplannen van eerstelijns verloskundigen. TvV (B)
7. **Warmelink JC, Adema W, Pranger A, de Cock TP.** Hoe kijken cliënten aan tegen de eerstlijns verloskundige zorg in de overgang van subfertiliteit naar ouderschap? (C)
8. **Janneke Gitsels en Linda Martin,** Prenatale screening, counseling en Islam, Symposium 10 november 2015, Midwives deliver to women. Midwifery science delivers to midwives.

### 2. Other presentations

- 1 Linda Martin en Janneke Gitsels: 8 September 2015: Presentatie Stichting prenatale screening Utrecht
- 2 Linda Martin en Janneke Gitsels: 24 september 2015: Presentatie en discussie werkgroep prenatale screening en deskundigheidsbevordering RIVM
- 3 Janneke Gitsels: Regiobijeenkomst SPSRU (Stichting prenatale screening Regio Utrecht) op 24 sept 2015: Counseling van cliënten met een islamitische achtergrond
- 4 Janneke Gitsels: Regiobijeenkomst SPSRN (Nijmegen) op 12 november 2015: Counseling van cliënten met een islamitische achtergrond
- 5 Viki Verfaillie: 16 nov 2015 "gastcollege" Verloskunde Academie Rotterdam IRIS studie: opzet en interpretatie en echokwaliteit
- 6 Linda Martin: Regiobijeenkomst SPSRN (Nijmegen) op 12 november 2015: Counseling van cliënten met een islamitische achtergrond
- 7 Linda Martin: Afscheidssymposium Eileen Hutton 10 nov 2015: Counseling for prenatal anomaly screening (presentatie en workshop).

## 3. Research

### 3.1 Current research projects, Project leader Midwifery Science

1. COOL-studie
2. INCAS-2
3. Pregnancy-specific anxiety
4. Building a model for quality care
5. Continue begeleiding tijdens de bevalling
6. IRIS IUGR Risk Selection Study

### 3.2 Current research projects, Midwifery Science participant in research

## 4. PhD's

### 4.1. Completed PhD's

Trudy Klomp	29 april 2015
Esther Feijen	27 mei 2015
Linda Martin	15 juni 2015
Janneke Gitsels- van der Wal	15 juni 2015 Religious beliefs in decision-making and counselling around prenatal anomaly screening. Views of pregnant Muslim Turkish and Moroccan women and midwives

### 4.2 Current PhD's

Viki Verfaille	IRISstudy
Myrte Westerneng	Pregnancy-specific anxiety
Bahar Goodarzi	Risk-selection
Elke Tichelman	Mother to infant bonding, perinatal psychology
Ruth Baron	Leefstijl en zwangerschap
Catja Warmelink	Organization of midwifery care
Carien Baas	Investigating the client perspective on- and the organisation of midwifery led care in NL
Hilde Perdok	INCAS-2

### 4.3 Future PhD's

## 5. Acquisition

### 5.1 Completed proposals

1. **Warmelink, JC**, Inholland Research Price 2015

### 5.2 Current proposals

Corine Verhoeven: The Childbirth Network, AVAG

### 5.3 Acquisition ideas

1. Catja Warmelink: ESHRE grant: Fertility treatments and adverse perinatal outcome (IRIS study)

### 5.4 Obtained research funds, grants and contracts

1. Lilian **Peters**: Mei 2015 Cost Action STSM grant

## 6. Symposia / conferences organized

### 6.1 Completed

1. Corine Verhoeven: Organisation Kennispoort Conference
2. Corine Verhoeven: Chair of symposium 'Samen op weg naar Integrale Geboortezorg'. April 17, 2015, Koningshof, Veldhoven
3. Ank de Jonge: 16-9-2015: invitational conference 'optimal use of medical interventions in childbirth'
4. Ank de Jonge: 18-9-2015: invitational conference 'client involvement in maternity care research and policy'.

### 6.2 future

1. 10 november symposium Eileen



## 7. Symposia / conferences attendance

### 7.1 Completed

1. Catja Warmelink: Infertiliteit, Gynaecologie en Obstetrie. De Doelen Rotterdam, 22-24 april 2015
2. Corine Verhoeven: Symposium 'Moederschap in het licht' February 5, 2015, Maarssen
3. Corine Verhoeven: Studiedag voor klinisch verloskundigen 'De vele kleuren van de verloskunde!' March 20, 2015. Utrecht
4. Catja Warmelink: European Forum of Primary Care (EFPC) 30 Aug , 1 Sep 2015 "Integrated Primary Care: Research, Policy & Practice"
5. Catja Warmelink: Evidence-based medicine: evaluatie van een beheersingsmechanisme (1990-2015) Utrecht, Datum: zaterdag 26 september 2015
6. Catja Warmelink: Professionele identiteit in organisaties. Lezing Manon Ruijters. 1 oktober 2015
7. Corine Verhoeven: Normal Birth Conference, Grange over Sands, UK 15th, 16th & 17th June 2015
8. Catja Warmelink: 16th Healthcare Interdisciplinary Research Conference (HIRC2015) 4 en 5 November 2015
9. Corine Verhoeven: Farewell ceremony + symposium Prof. Eileen Hutton "Midwives deliver to women. Midwifery science delivers to midwives." 10 November 2015. Triple Ace WTC Amsterdam

### 7.2 Future

1. Catja Warmelink: 16th Healthcare Interdisciplinary Research Conference (HIRC2015) 4 en 5 November 2015
2. Catja Warmelink: Samenwerken in de zorg Symposium 'Samenwerken in geboortezorg, stand van zaken 3' Wat moet? En wat is goed? Vrijdag 6 november 2015 Groningen.
3. Catja Warmelink: Farewell ceremony + symposium Prof. Eileen Hutton "Midwives deliver to women. Midwifery science delivers to midwives." 10 November 2015. Triple Ace WTC Amsterdam
4. Catja Warmelink: Kennispoort, Utrecht: 22 januari 2016

## 8. Teaching activities

### 8.1 Completed teaching

1. Corine Verhoeven: Lecture Physician Assistant (Klinisch verloskundige) Hogeschool Rotterdam. March 31, 2015, en dec 9, 2015.
2. Viki Verfaillie: 16-11-2015 2h durend Gastcollege over IRIS studie en kwaliteit biometrie-echo's voor minor echografie aan de Verloskunde Academie in Rotterdam.

### 8.2 Ongoing teaching

1. Catja Warmelink: Begeleiding van studenten ( Brandes, L en Hoekstra,A.) bij onderzoekssemester: Eindelijk Zwanger. Wat vinden ervaringsdeskundigen en verloskundig zorgverleners voor- en nadelen van het aangepaste zorgpad zwanger na infertiliteitstraject?
2. Catja Warmelink: 0.4 fte AVAG onderwijs, waaronder Journal club begeleiding en toetsing
3. Catja Warmelink: Begeleiding van studenten
  - a. ( Brandes, L en Hoekstra,A) bij onderzoekssemester: Eindelijk Zwanger. Wat vinden ervaringsdeskundigen en verloskundig zorgverleners voor- en nadelen van het aangepaste zorgpad zwanger na infertiliteitstraject? (OS)
  - b. Anja Kremer, Marije Mink, versterken van veerkracht van cliënten. Project VGZ
4. Catja Warmelink: Begeleiding van docent richting promotie: The professional socialization of Newly Qualified Midwives (Liesbeth Kool).

## 9. Courses

### 9.1 Completed Courses

1. Catja Warmelink: Basiscursus regelgeving en organisatie van klinisch onderzoek BROK (Module Quality Assurance and Quality Control in clinical research) 3-12 mrt 2015: certified
2. Lilian Peters: Mei 2015 Health Technology Assessment, Pharmaco Epidemiology, Rijks Universiteit Groningen
3. Viki Verfaillie: 2-11 mar 2015 EpidM Principles van epidemiologische data-analyse
4. Elke Slagt-Tichelman: Review search (CMB Rijksuniversiteit Groningen)
5. Elke Slagt-Tichelman: Searching in pub med course (CMB Rijksuniversiteit Groningen)
6. Elke Slagt-Tichelman: ref works course (CMB Rijksuniversiteit Groningen)
7. Elke Slagt-Tichelman: Course EpidM V30 regressionanalyses
8. Catja Warmelink: Professionele identiteit in organisaties. Lezing Manon Ruijters. 1 oktober 2015
9. Catja Warmelink: 16th Healthcare Interdisciplinary Research Conference (HIRC2015) 4 en 5 November 2015
10. Catja Warmelink: Farewell ceremony + symposium Prof. Eileen Hutton "Midwives deliver to women. Midwifery science delivers to midwives." 10 November 2015. Triple Ace WTC Amsterdam

### 9.2 Current Courses

1. Catja Warmelink: Peer supervision group
2. Viki Verfaillie: 14 jan 2015 – 3 jul 2015 is scientific writing in English
3. Corine Verhoeven: Advanced epidemiology. LUMC, Oegstgeest.

### 9.3 Planned Courses

Viki Verfaillie: 12 okt 2015 BROK voor onderzoekers: hercertificering cursus

## 10. (Inter)national (non-)academic collaboration

### 10.1 International collaborations

1. Elke Slagt-Tichelman: Host and organisation international teacher-exchange Karolinska Institutet Sweden within Erasmusfunding. As well as guest in the Karolinska Institutet Sweden.
2. Lilian Peters: University College Cork, Departments of Obstetrics and Gyneacology and Perinatal Epidemiology

### 10.2 national collaborations

## 11. Other activities

### 11.1 Completed activities

#### A. External examiner and member of opposition panel PhD candidates

1. Corine Verhoeven: External examiner and member of opposition panel PhD candidate Marcella de Hundt

#### B. Member of opposition panel PhD candidates

#### C. Review for international paper

1. Corine Verhoeven: Review for international paper, Jan and Febr BMC Pregnancy and Childbirth
2. Janneke Gitsels: July 2015: research paper on the topic of decision-making on termination of a pregnancy with adverse outcome, AJOB Empirical Bioethics
3. Janneke Gitsels: August 2015: research paper about the influence of images/photographs of birth rooms on the cultural construction of childbirth, Midwifery
4. Janneke Gitsels: July 2015, Perceptions and attitudes of French and Quebec obstetricians-gynecologists on their involvement in the decision-making process of couples faced with severe fetal anomalies, Reproductive BioMedicine Online
5. Janneke Gitsels, okt 2015, Midwifery, A comparison of antenatal care utilisation and content between low-risk and high-risk pregnant women Article Type: Original Research.

#### D. Review of proposals for scientific committee EMGO+

1. Corine Verhoeven: February, reviewed an EMGO proposal

#### E. Review of student dissertations for Kennispoort Prize

#### F. Other (MRNN and Consortia)

#### G. Awards (no grants) and honors/special appointments

#### H. Memberships of scientific committees, editorial boards and civil society advisory bodies

Ank de Jonge:

1. Lid van jonge- GR netwerk
2. College Perinatale Zorg – commissie kwaliteit
3. Adviesgroep Geboortecentrum onderzoek
4. Commissie KNOV/ NVOG Perinatale Zorg
5. Associate editor, BMC Pregnancy and Childbirth
6. Member of the editorial board of the new 'International Journal of Childbirth' – official journal of ICM.
7. Associate editor Frontiers in Medicine and Frontiers in Public Health, Family Medicine and Primary Care (from September 2014).

Lilian Peters:

1. European Childbirth Research Consortium
2. INTERMED foundation

Corine Verhoeven:

1. Lid expertpanel Zorgstandaard Integrale Geboortezorg CPZ
2. Lid werkgroep VIL/Zorgstandaard

Esther Feijen:

1. Lid van European Childbirth Research Consortium
2. Lid stuurgroep Zwangerschap en Geboorte Noord Nederland

## 11.2 Ongoing activities

Ank de Jonge:

Begeleiden studenten: AVAG student Onderzoekssemester: Anne ???, Michelle Nieuweboer (gestart 2014).

Testeigenschappen van AC versus EFW bij echo's in derde trimester.

MSc student placements, Cecile Speld, master EBP (gestart 2014)

Corine Verhoeven:

Begeleiden EBP student Karla Hoogendoorn

Begeleiden EBP student Annabelle Iken

Begeleiden Master studenten Mireille Rutten en Alieke Hobert

Begeleiden AVAG 3 studenten onderzoek semester /pre-Master Health Science

Begeleiden HBO-V studente afstudeerscriptie

Begeleiden masterstudente EPB, AMC-UVA

## 11.3 Other

Catja Warmelink:

1. Proefpromotie Pien Offerhaus 23 september 2015.
2. Proefpromotie Janneke Gitsel en Linda Martin 8 juni 2015
3. Promotie Esther Feijen-de Jong. On the use and determinants of prenatal healthcare services. RuG. 27 mei 2015.
4. Proefpromotie Esther Feijen-de Jong 21 mei 2015
5. Promotie Trudy Klomp. Management of labour pain in midwifery care. Radboud universiteit. 29 april 2015
6. Promotie Lilian Peters. Towards tailoring elderly care. RuG 15 april 2015