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Quality assessment of laparoscopic hysterectomy

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List of publications

Sandberg EM, **Driessen SRC**, Bak EAT, van Geloven N, Berger JP, Smeets MJGH, Rhemrev JPT, Jansen FW.

The impact of endometriosis on surgical outcomes of laparoscopic hysterectomy.

Submitted

Sandberg EM, Bordewijk EM, Kleemann D, **Driessen SRC**, Twijnstra ARH, Jansen FW.

Medical claims in laparoscopic gynaecologic surgery: national overview over 20 years.

Submitted

Driessen SR, Haazebroek P, Basropansingh W, van Zwet EW, Jansen FW.

Gamification to engage clinicians in registering data: a randomized trial. Global Journal of Health Science, 2017, Vol. 9, No.4; 240-250

Sandberg EM, Twijnstra AR, **Driessen SR**, Jansen FW.

Total laparoscopic hysterectomy versus vaginal hysterectomy: a systematic review and meta-analysis. J Minim Invasive Gynecol. 2016 Nov 17. pii: S1553-4650(16)31167-0. PMID: 27867051

Driessen SR, Sandberg EM, Rodrigues SP, van Zwet EW, Jansen FW.

Identification of risk factors in minimally invasive surgery: a prospective multicenter study.

Surg Endosc. 2016 Oct 31. PMID: 27800588

Driessen SR, Wallwiener M, Taran FA, Cohen SL, Kraemer B, Wallwiener CW, van Zwet EW, Brucker SY, Jansen FW.

Hospital versus individual surgeon's performance in laparoscopic hysterectomy. Arch Gynecol Obstet. 2016 Sep 15. PMID: 27628752

Driessen SR, Van Zwet EW, Haazebroek P, Sandberg EM, Blikkendaal MD, Twijnstra AR, Jansen FW.

A dynamic quality assessment tool for laparoscopic hysterectomy to measure surgical outcomes. Am J Obstet Gynecol. 2016 Jul 9. pii: S0002-9378(16)30437-9. PMID: 27403847

Blikkendaal MD, **Driessen SR**, Rodrigues SP, Rhemrev JP, Smeets MJ, Dankelman J, van den Doppelsteen JJ, Jansen FW.

Surgical flow disturbances in dedicated minimally invasive surgery suites: an observational study to assess its supposed superiority over conventional suites. Surg Endosc. 2016 May 20. [PMID: 27198548]

van den Haak L, Rhemrev JP, Blikkendaal MD, Luteijn AC, van den Doppelstein JJ, **Driessen SR**, Jansen FW.

A new approach to simplify surgical colpotomy in laparoscopic hysterectomy. *Gynecol Surg.* 2016;13:63-69. PMID: 26918004

Driessen SR, Sandberg EM, van den Haak L, Jansen FW.

[Increase in laparoscopic hysterectomy: shift in indications and dilemmas]. *Ned Tijdschr Geneeskde* 2015;159:A9324. PMID: 26732209

Driessen SR, Sandberg EM, la Chapelle CF, Twijnstra AR, Rhemrev JP, Jansen FW.

Case-Mix Variables and Predictors for Outcomes of Laparoscopic Hysterectomy: A Systematic Review. *J Minim Invasive Gynecol* 2015. Mar-Apr;23(3):317-30. PMID: 26611613

Driessen SRC, Blikkendaal MD, Twijnstra ARH, Jansen FW.

Een kwestie van een goede keuze; kwaliteitsindicatoren voor laparoscopische hysterectomie. *Nederlands Tijdschrift voor Obstetrie & Gynaecologie* 2015; 128(mej):140-145.

Driessen SR, Janse JA, Schreuder HW, Jansen FW.

Proficiency for Advanced Laparoscopic Procedures in Gynecologic Residency Program: Do all Residents Need to be Trained? *J Surg Educ* 2015;72(5):942-948. PMID: 25921187

Driessen SR, Baden NL, van Zwet EW, Twijnstra AR, Jansen FW.

Trends in the implementation of advanced minimally invasive gynecologic surgical procedures in the Netherlands. *J Minim Invasive Gynecol* 2015;22(4):642-647. PMID: 25655043

Arkenbout EA, van den Haak L, **Driessen SR**, Thurkow AL, Jansen FW.

Assessing basic “physiology” of the morcellation process and tissue spread: a time-action analysis. *J Minim Invasive Gynecol* 2015;22(2):255-260. PMID: 25460321

Janse JA, **Driessen SR**, Veersema S, Broekmans FJ, Jansen FW, Schreuder HW.

Training of hysteroscopic skills in residency program: the Dutch experience. *J Surg Educ* 2015;72(2):345-350. PMID: 25439181

Driessen SR, Arkenbout EA, Thurkow AL, Jansen FW.

Electromechanical morcellators in minimally invasive gynecologic surgery: an update. *J Minim Invasive Gynecol* 2014;21(3):377-383. PMID: 24462590

Bogaerts-Samama MJW, **Driessen SRC**, Jenninga E, Delemarre JBVM, Trimbos JB, Westerweel ME.

Outcome and medium-term functional results of anterior rectopexy for rectocele repair.
Gynecol Surg 2014; 11:257-260

Twijnstra AR, Blikkendaal MD, **Driessen SR**, van Zwet EW, Kroon CD, Jansen FW.

Tailor-made proficiency curves in laparoscopic hysterectomy: enhancing patient safety using CUSUM analysis. Gynecol Surg 2014;(11):235-240.

Peters AAW, **Driessen SRC**.

Inneens onduldbare buikpijn. In: Bohn, Stafleu, van Loghum, editors. Gynaecologie praktische huisarts geneeskunde. 2013:37-49.

Driessen SR, Haans LC, Puylaert JB.

[Uterine fibroids complicated by haematometra]. Ned Tijdschr Geneeskd 2012;156(47):A5398.
PMID: 23171564

Driessen SR, den Hartog WC, Peters AA.

[Actinomycosis resembling an ovarian malignancy]. Ned Tijdschr Geneeskd 2012;156(16):A4511.
PMID: 22510419

Curriculum Vitae

Sara Driessen was born on the 25th of September 1985 in Utrecht. In 2003 she graduated from secondary school at the Christelijk Gymnasium in Utrecht.

After her graduation she first took a year off to backpack in Central America before she started medical school at the Leiden University in 2004. After obtaining her bachelor's degree she went on a public health exchange to the regional hospital of Mangochi in Malawi. In 2009 she started her regular internships for which she also went to Suriname to attend her internship of Pediatrics. In 2011 she attained her medical degree and started to work as a physician (ANOIS) at the department of Obstetrics and Gynaecology at Haaglanden Medisch Centrum, the Hague (Dr. M.J. Kagie).

In March 2013 she started her PhD program as an AIOSKO (PhD candidate and resident OBS/GYN) at the department of Gynaecology (section Minimally Invasive Surgery) at the LUMC under supervisor of Prof. Dr. F.W. Jansen. In March 2016 she returned to Haaglanden Medisch Centrum to start her residency (Dr. M.J. Kagie), which she will continue at the LUMC (Prof. Dr. J.M. van Lith) in 2017.

Sara lives together with Wim de Jong and their son Guus (2014) in the Hague and expecting a daughter in May 2017.

DANK!



