

**ANDREA STUART**  
**MEDICAL LICENSURE**

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- Specialist in Obstetrics and Gynecology, Swedish National Board of Health, Sweden, Nov 2014
- Specialist in Obstetrics and Gynecology, Belgium 2022
- Medical License, Swedish National Board of Health, Sweden, March 2008

**WORK EXPERIENCE**

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- Chief of the Division of Gynecology, Head of Gynecological surgery, Helsingborg hospital, Sweden, August 2019-ongoing
- Fellowship (10%) in vNOTES and minimally invasive surgery, Imelda Hospital, Belgium
- Consultant in Obstetrics and Gynecology, Helsingborg hospital, Sweden, November 2014-ongoing

**MEDICAL ADVISORY BOARD**

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- Suturion
- OASIS diagnostics

**EDUCATION**

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- Associate Professor in Obstetrics and Gynecology, Lund University 2022
- Ph.D. Dissertation " Maternal diabetes during pregnancy – obstetrical considerations and long term effects", Dept. of clinical sciences, Faculty of Medicine, Lund University, Sweden, December 2012
- Medical Degree, Faculty of Medicine, Lund University, Sweden, June 2006

**RESEARCH**

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- Main Supervisor to three PhD student at the Faculty of Medicine, Lund University, Sweden
- Co-supervisor to three Ph.D. students at the Faculty of Medicine, Lund University, Sweden (with start 2015, 2016 and 2017), one of which finished her PhD Nov 2021

## Publications

1. **Stuart A**, Wagenius J, Badiglian-Filho L, Schnabel J, Montealegre A, Ehrström S, Hartmann M, Vercammen J, Huber D, Lingström A, Baekelandt J. Intra- and Postoperative Complications in 4565 vNOTES Hysterectomies: International Registry Cohort Study. *BJOG*. 2025 Mar;132(4):464-472.
2. Baekelandt JF, **Stuart A**, Wagenius J, Laenen A, Mol BW, Deprest J, Bosteels JJA. VaNoLaH trial: a study protocol-a multinational randomised controlled trial including two identical substudies comparing vaginal versus vNOTES (vaginal natural orifice transluminal surgery) hysterectomy or laparoscopic versus vNOTES hysterectomy. *BMJ Open*. 2024 Apr 23;14(4):e081979.
3. André K, Leijonhufvud Å, Ignell C, Källén K, **Stuart A**. Minimizing Tearing During Vaginal Delivery With A Perineal Protection Device - A Randomized Controlled Trial. *Am J Obstet Gynecol MFM*. 2024 Jun 14:101402.
4. Dahlquist K, **Stuart A**, Källén K. To give or not give antibiotic prophylaxis for planned caesarean section: An assessment of risk of postpartum prescription of antibiotics depending on prophylaxis regimen. *Eur J Obstet Gynecol Reprod Biol*. 2025 Jan;304:121-126.
5. Lowenstein L, Mor O, Matanes E, Justman N, **Stuart A**, Baekelandt J. Conventional vaginal approach vs. transvaginal natural orifice transluminal endoscopic surgery for treating apical prolapse, a randomized controlled study. *Eur J Obstet Gynecol Reprod Biol*. 2024 Dec;303:180-185
6. Baekelandt J, Van Camp J, Vercammen L, **Stuart A**. Too big to bag? - Technique for bagging very large adnexal masses via vNOTES. *J Gynecol Obstet Hum Reprod*. 2024 Nov;53(9):102857.
7. Lerner V, **Stuart AE**, Baekelandt J. Vaginal Natural Orifice Transluminal Endoscopic Surgery Hysterectomy Deconstructed: Expanding Minimally Invasive Gynecologic Surgeons' Toolbox. *J Gynecol Surg*. 2024 Apr 1;40(2):78-99.
8. Baekelandt J, Jespers A, Huber D, Badiglian-Filho L, **Stuart A**, Chuang L, Ali O, Burnett A. vNOTES retroperitoneal sentinel lymph node dissection for endometrial cancer staging: First multicenter, prospective case series. *Acta Obstet Gynecol Scand*. 2024 Jul;103(7):1311-1317.
9. André K, **Stuart A**, Källén K. Maternal origin matters: Country of birth as a risk factor for obstetric anal sphincter injuries. *Int J Gynaecol Obstet*. 2024 Jul;166(1):426-434.
10. Baekelandt J, Vertongen AS, Matak L, **Stuart A**. No mess with mesh; vaginal natural orifice transluminal endoscopic surgery (vNOTES) autologous posterior rectus fascia mesh for vaginal urinary incontinence procedures. *J Gynecol Obstet Hum Reprod*. 2024 Jun 21;53(8):102816.
11. Baekelandt J, Storms J, Bosteels J, **Stuart A**. vNOTES retroperitoneal transient uterine artery occlusion: a new approach to control bleeding during a high risk evacuation of products of conception. *Fertil Steril*. 2024 Jan 9:S0015-0282(24)00015-3.
12. André K, **Stuart A**, Källén K. Maternal origin matters: Country of birth as a risk factor for obstetric anal sphincter injuries. *Int J Gynaecol Obstet*. 2024 Jul;166(1):426-434.

13. Baekelandt J, Tollens T, Quintens J, **Stuart A**. First report of a new transvaginal approach (vNOTES) for the treatment of umbilical hernia. *Asian J Surg*. 2023 Aug;46(8):3338.
14. Baekelandt J, **Stuart A**. A new anterior approach to vNOTES retroperitoneal sentinel node resection for endometrial cancer. *Asian J Surg*. 2023 Dec;46(12):5491-5492.
15. **Stuart A**, Wagenius J, Ehrström S. vNOTES – en ny minimalinvasiv metod för gynekologisk kirurgi [vNOTES hysterectomy - a new minimally invasive method for gynecologic surgery]. *Lakartidningen*. 2023 Sep 26;120:23052. Swedish.
16. Larcombe J, **Stuart A**. Acquired uterine arteriovenous malformation-Does it really exist? A case report. *Radiol Case Rep*. 2023 Aug 26;18(11):3872-3875.
17. Baekelandt J, **Stuart A**. Old meets new: vNOTES retroperitoneal promontory fixation in conjunction with the uterus preserving Manchester procedure. *J Gynecol Obstet Hum Reprod*. 2023 Oct;52(8):102628.
18. Janson A, Ignell C, **Stuart A**. Manual Placenta Removal is Associated with Increased Postpartum Prescriptions of Antibiotics: a Retrospective Cohort Study of Data from the Anti-Infection Tool. *J Obstet Gynaecol India*. 2023 Feb;73(1):15-20.
19. André K, **Stuart A**, Källén K. Obstetric anal sphincter injuries-Maternal, fetal and sociodemographic risk factors: A retrospective register-based study. *Acta Obstet Gynecol Scand*. 2022 Nov;101(11):1262-1268. doi: 10.1111/aogs.14425.
20. Lindegren L, **Stuart A**, Herbst A, Källén K. Stillbirth or neonatal death before 45 post-menstrual weeks in relation to gestational duration in pregnancies at 39 weeks of gestation or beyond: the impact of parity and body mass index. A national cohort study. *BJOG*. 2022 Apr;129(5):761-768.
21. Lindegren L, **Stuart A**, Herbst A, Källén K. Relation between perinatal outcome and gestational duration in term primiparous pregnancies stratified by body mass index. *Acta Obstet Gynecol Scand*. 2022 Sep 27.
22. Dahlquist K, **Stuart A**, Källén K. Planned cesarean section vs planned vaginal delivery among women without formal medical indication for planned cesarean section: A retrospective cohort study of maternal short-term complications. *Acta Obstet Gynecol Scand*. 2022 Sep;101(9):1026-1032.
23. André K, **Stuart A**, Källén K. Obstetric anal sphincter injuries-Maternal, fetal and sociodemographic risk factors: A retrospective register-based study. *Acta Obstet Gynecol Scand*. 2022 Aug 3.
24. Housmans S, **Stuart A**, Bosteels J, Deprest J, Baekelandt J. Standardized 10-step approach for successfully performing a hysterectomy via vaginal natural orifice transluminal endoscopic surgery. *Acta Obstet Gynecol Scand*. 2022 Jun;101(6):649-656.
25. Lindegren L, **Stuart A**, Carlsson Fagerberg M, Källén K. Retrospective study of maternal and neonatal outcomes after induction compared to spontaneous start of labour in women with one previous birth in uncomplicated pregnancies  $\geq 41+3$ . *J Perinat Med*. 2020 Aug 24;49(1):23-29.
26. Ignell C, Örnö AK, **Stuart A**. Correlations of obstetric anal sphincter injury (OASIS) grade, specific symptoms of anal incontinence, and measurements by endoanal and transperineal ultrasound. *J Ultrasound*. 2021 Sep;24(3):261-267.
27. **Stuart A**, Ignell C, Örnö AK. Comparison of transperineal and endoanal ultrasound in detecting residual obstetric anal sphincter injury. *Acta Obstet Gynecol Scand*. 2019 Dec;98(12):1624-1631.
28. **Stuart AE**, Amer-Wählin I, Källen KBM. Neonatal delivery weight and risk of future maternal diabetes. *Int J Gynaecol Obstet*. 2018 Jan;140(1):111-117.

29. Lindegren L, **Stuart A**, Herbst A, Källén K. Improved neonatal outcome after active management of prolonged pregnancies beyond 41<sub>+2</sub> weeks in nulliparous, but not among multiparous women. *Acta Obstet Gynecol Scand*. 2017;96(12):1467-1474.
30. **Stuart A**, Källén K. Risk of Abdominal Surgery in Pregnancy Among Women Who Have Undergone Bariatric Surgery. *Obstet Gynecol*. 2017;129(5):887-895. Risk of Abdominal Surgery in Pregnancy Among Women Who Have Undergone Bariatric Surgery - PubMed (nih.gov)
31. **Stuart A**, Amer-Wählin I, Persson J, Källén K. Long-term cardiovascular risk in relation to birth weight and exposure to maternal diabetes mellitus. *Int J Cardiol*. 2013;168(3):2653-7.
32. **Stuart AE**, Matthiesen LS, Källén KB. Association between 5 min Apgar scores and planned mode of delivery in diabetic pregnancies. *Acta Obstet Gynecol Scand*. 2011; 90:325-31.
33. **Stuart A**, Otterblad Olausson P, Källén K. Apgar scores at 5 minutes after birth in relation to school performance at 16 years of age. *Obstet Gynecol*. 2011; 118:201-8.
34. **Stuart A**, Amer-Wählin I, Gudmundsson S, Marsál K, Thuring A, Källén K. Ductus venosus blood flow velocity waveform in diabetic pregnancies. *Ultrasound Obstet Gynecol*. 2010; 3:344-9.
35. **Stuart A**, Edvinsson L, Källén K, Olofsson P, Hellsten C, Amer-Wählin I. Fetal electrocardiographic monitoring during labor in relation to cord blood levels of the brain-injury marker protein S-100. *J Perinat Med*. 2008;36(2):136-41.