

Dr Srdjan Saso (MRCS MRCOG PhD) is a consultant gynaecologist and gynaecological cancer surgeon at Imperial College NHS Trust, London, UK. He is also an Honorary Clinical Senior Lecturer in the Department of Metabolism, Digestion and Reproduction, Imperial College London. His main research interests lie in gynaecological surgery (cancer and non-cancer) and the diagnostic application of ultrasound, with a focus on fertility-sparing surgery and oncofertility in general. His other main research themes focus on the growing influence of Artificial Intelligence and Technology in Women's Health. In particular, focusing on the relationship between machine learning and ovarian cancer diagnosis. His final interest lies in the application of biomedical engineering in gynaecology.

Dr Saso is known as a great believer in translational clinical and academic work and especially projects that have the potential for cross-fertilization between medical and non-medical specialties. He is currently the Principal Investigator for a PhD assessing the potential of internet use on ovarian cancer diagnosis and creating a machine learning tool for ultrasound ovarian mass diagnosis. Simultaneously he is also the Principal Investigator in the first UK human trial in Uterine Transplantation and on the Scientific Board of the International Society of Ultrasound in Obstetrics and Gynaecology. He teaches frequently within both the ISUOG and IOTA umbrellas.

In his career so far, he has won numerous awards, grants and honours. He was awarded a CRUK Convergence Science Centre Clinical Academic Training Programme Intercalated PhD Award 2020. He is therefore a lead PhD supervisor (alongside Professor Molly Stevens) on a project developing a Point-of-Care Diagnostic Tool for Identification of Patients at High Risk of Ovarian Cancer Diagnosis or Recurrence. His other collaboration with The Stevens Group is as a co-supervisor on a PhD looking at "Biomaterials strategies for preventing endometrial fibrosis and promoting endometrial regeneration".

List of most recent publications

1. Kasaven, Lorraine S., et al. "Systematic review and meta-analysis: does pre-implantation genetic testing for aneuploidy at the blastocyst stage improve live birth rate?." *Journal of Assisted Reproduction and Genetics* (2023): 1-20.
2. Bayar, Erna, et al. "Fertility preservation and realignment in transgender women." *Human Fertility* (2023): 1-20.
3. Currie, Jane LD, et al. "Impact of covid-19 on subspecialty training in obstetrics and gynaecology." *Journal of Obstetrics and Gynaecology* 42.8 (2022): 3545-3551.
4. Jones, Benjamin P., et al. "Perceptions and motivations for uterus transplant in transgender women." *JAMA network open* 4.1 (2021): e2034561-e2034561.
5. L'Heveder, Ariadne, et al. "Sports obstetrics: implications of pregnancy in elite sportswomen, a narrative review." *Journal of Clinical Medicine* 11.17 (2022): 4977.
6. Kasaven, Lorraine S., et al. "Reproductive outcomes from ten years of elective oocyte cryopreservation." *Archives of Gynecology and Obstetrics* 306.5 (2022): 1753-1760.

7. Jones, Benjamin P., et al. "Perceptions, outcomes, and regret following social egg freezing in the UK; a cross-sectional survey." *Acta obstetrica et gynecologica Scandinavica* 99.3 (2020): 324-332.
8. Murugesu, Sughashini, et al. "Does advanced paternal age affect outcomes following assisted reproductive technology? A systematic review and meta-analysis." *Reproductive BioMedicine Online* 45.2 (2022): 283-331.
9. Kasaven, Lorraine S., et al. "Age-related fertility decline: is there a role for elective ovarian tissue cryopreservation?." *Human Reproduction* 37.9 (2022): 1970-1979.
10. Jones, Benjamin P., et al. "Uterine transplantation: review of livebirths and reproductive implications." *Transplantation* 105.8 (2021): 1695-1707.
11. Dhonnabhain, Bríd Ní, et al. "A comparison of fertility preservation outcomes in patients who froze oocytes, embryos, or ovarian tissue for medically indicated circumstances: a systematic review and meta-analysis." *Fertility and sterility* 117.6 (2022): 1266-1276.
12. Kasaven, Lorraine S., et al. "Fertility sparing surgery and borderline ovarian tumours." *Cancers* 14.6 (2022): 1485.
13. Jones, Benjamin P., et al. "Uterine transplantation in 2021: recent developments and the future." *Clinical Obstetrics and Gynecology* 65.1 (2022): 4-14
14. Vali, Saaliha, et al. "Uterine transplantation: legal and regulatory implications in England." *BJOG: An International Journal of Obstetrics & Gynaecology* 129.4 (2022): 590-596.
15. Salvo, Gloria, et al. "Open vs minimally invasive radical trachelectomy in early-stage cervical cancer: International Radical Trachelectomy Assessment Study." *American journal of obstetrics and gynecology* 226.1 (2022): 97-e1.