## **BSGE Travel Fellowship Report 2023**

## Visit to Policlinico Federico II Italy





I am extremely grateful to the BSGE for the award of this travelling scholarship that enabled me to visit department of gynaecological surgery of ay Naples. The place is a very renowned centre for advanced hysteroscopic surgery by leading surgeon Professor Attilio Di Spiezio. He is pioneer in training many gynaecologists from all around the world both in laparoscopy and hysteroscopy. He is the author of many books and certainly has contributed in evolving hysteroscopy.

During my visit I have the opportunity to observe surgical techniques to perform advanced hysteroscopy theatre procedures both as outpatient and inpatient.

It was an amazing experience to observe a range of hysteroscopic procedures i.e.,

polypectomy, transcervical resection of endometrium, submucosal fibroid resection (benign to complicated) with bipolar resectoscope. In outpatient setting I learnt the importance of endometrial biopsy under direct vision. Hysteroscopic endometrial biopsy under direct visualisation would be expected to reduce diagnostic failure for endometrial cancer compared to blind



endometrial sampling as per recent systematic revie and metanalysis (2022). It was very interesting to observe the use of versa point bipolar electrode twizzle tip by Olympus for polypectomy.

I also learnt the use of "Hamous Endomat Suction and Irrigation Pump system" for hysteroscopy as the most appropriate technique to perform this procedure safely without fluid overload and its complication with enhanced patient satisfaction rate and positive feedback. This technology was a new concept for me and not many people are well versed with this in UK.





The theoretical courses were given, tailored to the needs of the trainees on the subjects with strong emphasis is put on the economic consequences of endoscopic surgery in comparison with classical surgery. The risks of adhesion formation were discussed with the use adhesion barriers.

I found my experience of this place extremely useful and truly invaluable in a different healthcare system with the exposure to hysteroscopy surgical techniques with new innovations. This certainly will provide me a different approach to patient management especially in hysteroscopy with new concepts which will benefit women in UK. I would highly recommend this experience to any other gynaecological surgeon and would once again like to thank BGSE for their support and providing me this opportunity.