

## Increasing Cancer Surgery Activity in a **Gynaecology Oncology Service**

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#### BACKGROUND

Referral processed for cases of new or suspected gynaecological malignancies was varied across NMH and SVUH. Previous dataset was not accessible. New processes were required to establish dataset for Gynaecology Oncology service across three hospital sites; to expand the role of the nurse specialist in the pathway; to optimise the MDT; and, to apply for European Society of Gynaecology Oncology (ESGO) accreditation.

### AIMS

- To streamline referrals for cases of suspected gynaecological malignancies
- To create cohesive dataset across 3 hospital sites

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To provide nursing support from point of referral

## **METHODS**

In collaboration with the IEHG, a Value Stream Analysis was conducted, mapping out current state and future state of Gynae Oncology services at NMH, SVUH and MMUH. New referral pathway was fully implemented, which included the appointment of a Gynaecology Oncology MDT Co-ordinator. Initial triage of gynaecological oncology referrals undertaken by the CNS, in conjunction with Consultant Gynaecological Oncologist. Patients are offered nursing support from point of referral.



# RESULTS

While overall gynaecology surgical activity in SVUH decreased by 16.5% in 2021, due to the Covid-19 pandemic, there was an increase of 82.6% in Gynaecological Oncology surgical cases undertaken. Gynaecology Oncology MDT case discussions grew by 70% from 2019 to 2021. ESGO accreditation awarded.

	2019	2021	Increase (%)
Gynae Cancer Surgery Cases	52	95	82.6
Gynae Oncology MDT case discussions	356	513	70

#### Conclusion

By improving referral process and resourcing the front line of the pathway, patients with new or suspected cases of gynaecological malignancies were triaged promptly, received support from the Gynaecology Oncology ANP early in their journey and cancer surgery activity increased within current capacity.