

# THE IMPACT OF A NEW MATERNAL MEDICINE SERVICE IN A DISTRICT GENERAL HOSPITAL.

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## Background

- The introduction of a maternal medicine service alongside the existing anaesthetic antenatal clinic at our DGH aimed to improve care for pregnant women with medical comorbidities.
- We evaluated the impact of this maternal medicine service on anaesthetic antenatal referrals, specifically the volume and nature of these referrals.

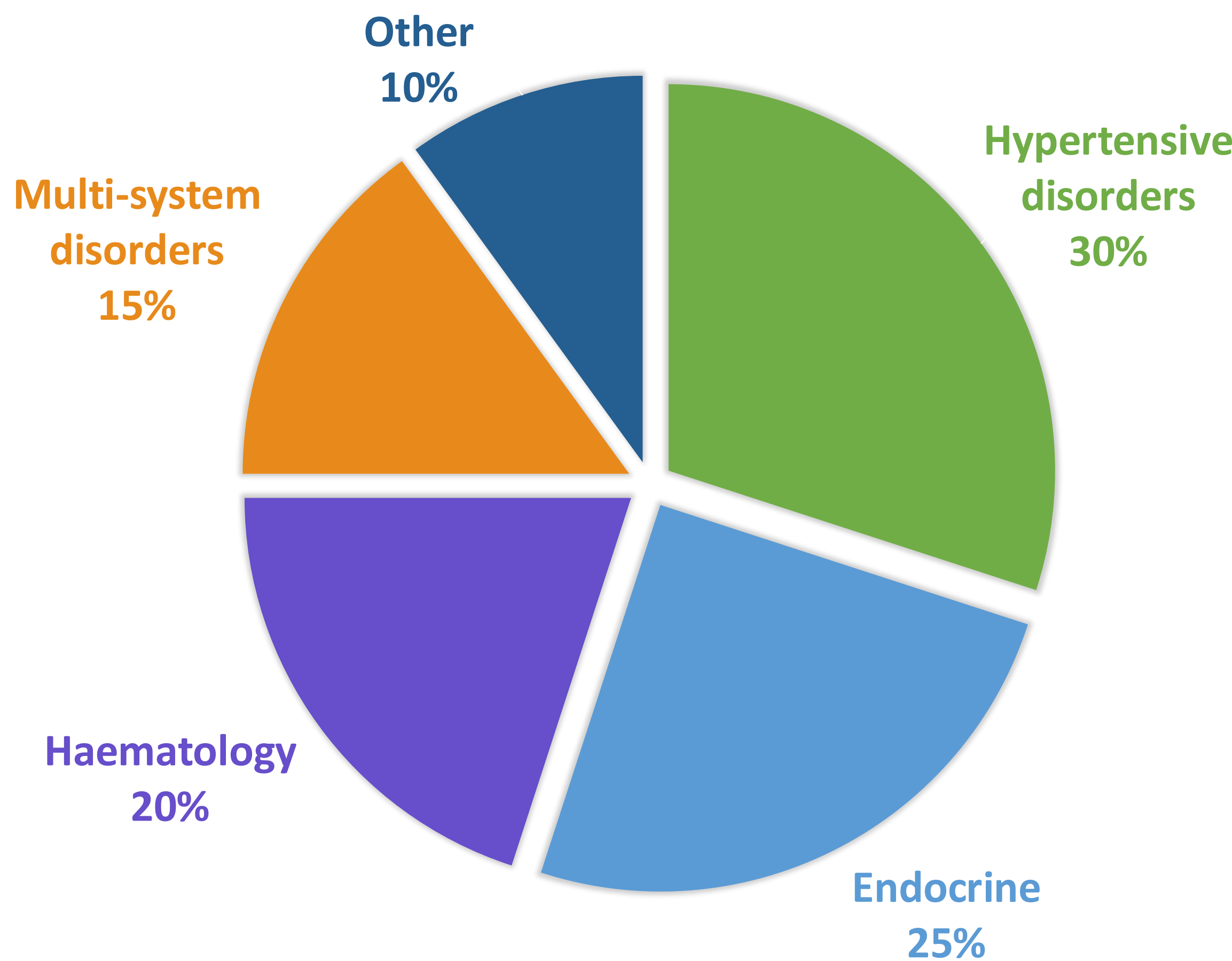
## Methods

- Data from maternal medicine and anaesthetic antenatal clinics was collected retrospectively for 2023 and 2024.
- For the anaesthetic antenatal clinic, the number of referrals was reviewed to assess trends over the same period.

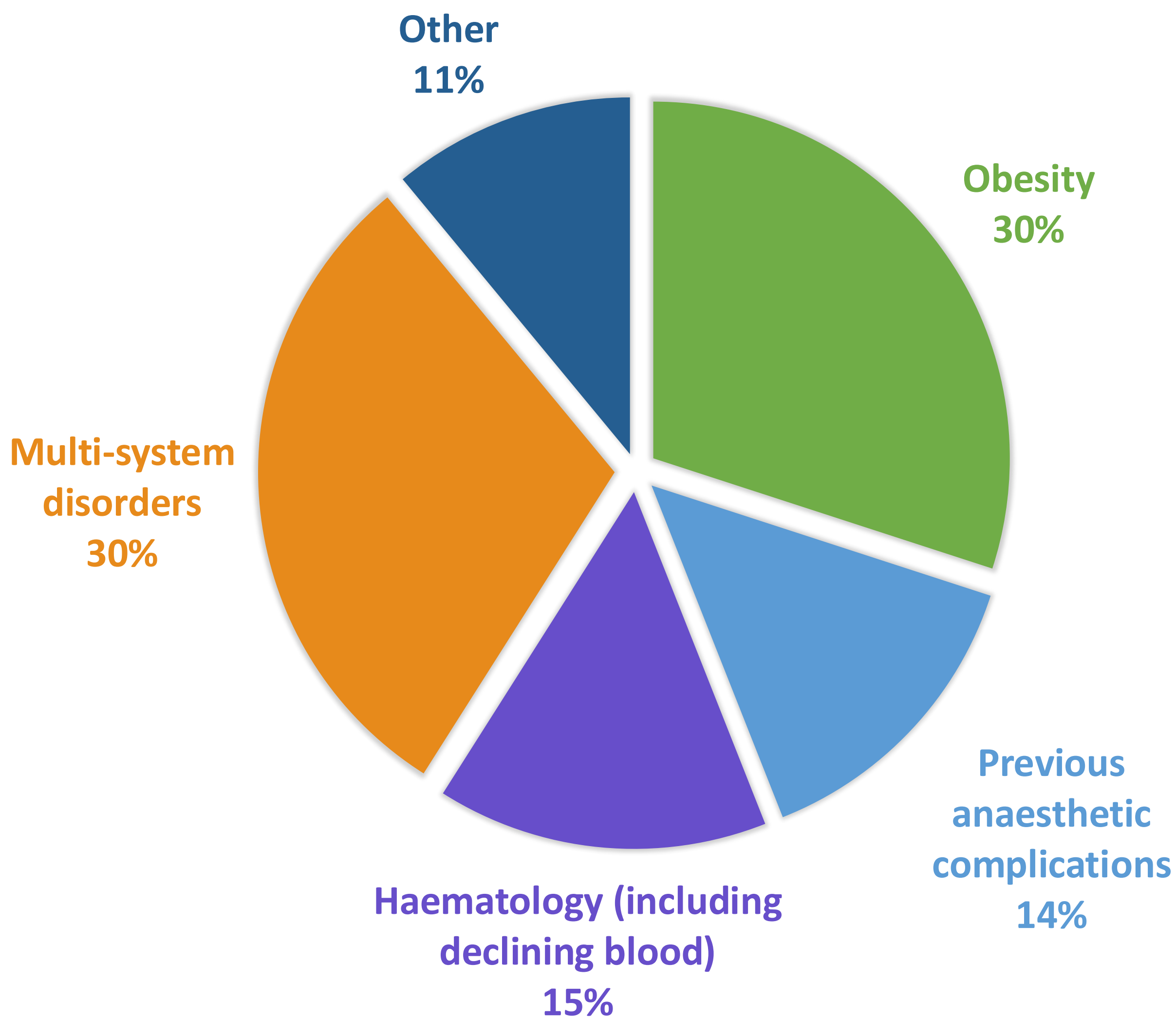
## Results

- In 2023, there were 96 anaesthetic antenatal clinic referrals compared to 65 in 2024, representing a 32% reduction.
- Following the introduction of a dedicated maternal medicine service, we have seen a distinct case mix in each service.

Maternal Medicine Clinic 2024



Anaesthetic Antenatal Clinic 2024



## Discussion

- Reduction in anaesthetic antenatal clinic referrals suggests that the maternal medicine service may have taken on a proportion of patients who would previously have been referred for anaesthetic input.
- Overall, the introduction of a maternal medicine service appears to strengthened multidisciplinary care while also helping to streamline the anaesthetic clinic workload.