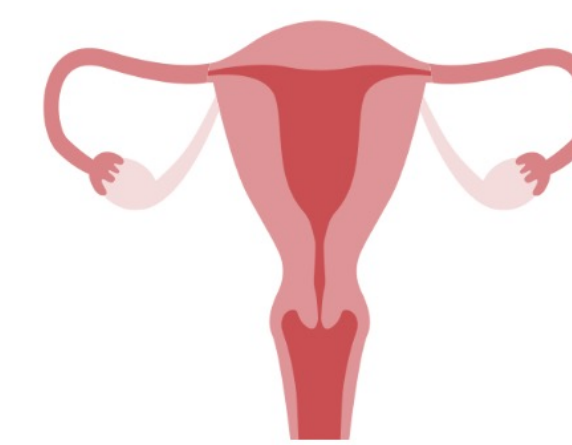


Multi-disciplinary Team Management of Patients with Endometriosis at the University Hospital of Wales



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Introduction

- Endometriosis is a **chronic inflammatory condition** characterised by endometrial stroma and glands found outside the uterine cavity¹, **affecting approximately 10% of all reproductive aged women** globally ².
- As highlighted by the European Society for Human Reproduction and Embryology (**ESHRE**) guidelines, endometriosis, particularly if it is deep infiltrating, is **complex** and **requires management in a tertiary centre** such as the University Hospital of Wales (UHW) with access to appropriate expertise **in a multidisciplinary team (MDT) approach** ³.

Design

- **NICE**⁴ and the British Society for Gynaecological Endoscopy⁵ (**BSGE**) recommend that specialist endometriosis centres **should have access to a wide range of healthcare professionals** such as pelvic pain management specialists and urologists with an interest in endometriosis.
- This audit aims to **assess the access to the other multi-disciplinary specialities** at UHW, and ascertain **patients' perspectives** towards their management.

Methods

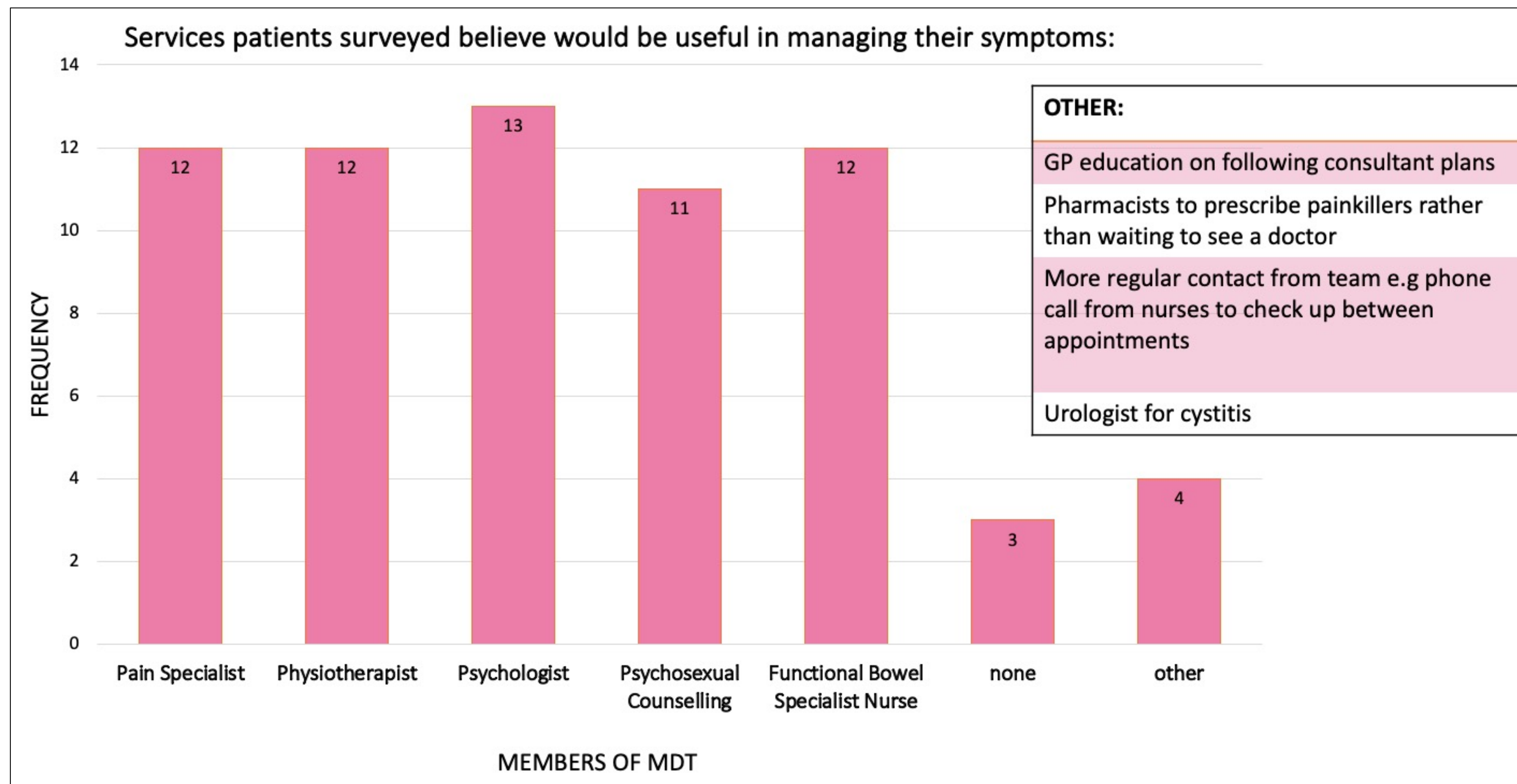
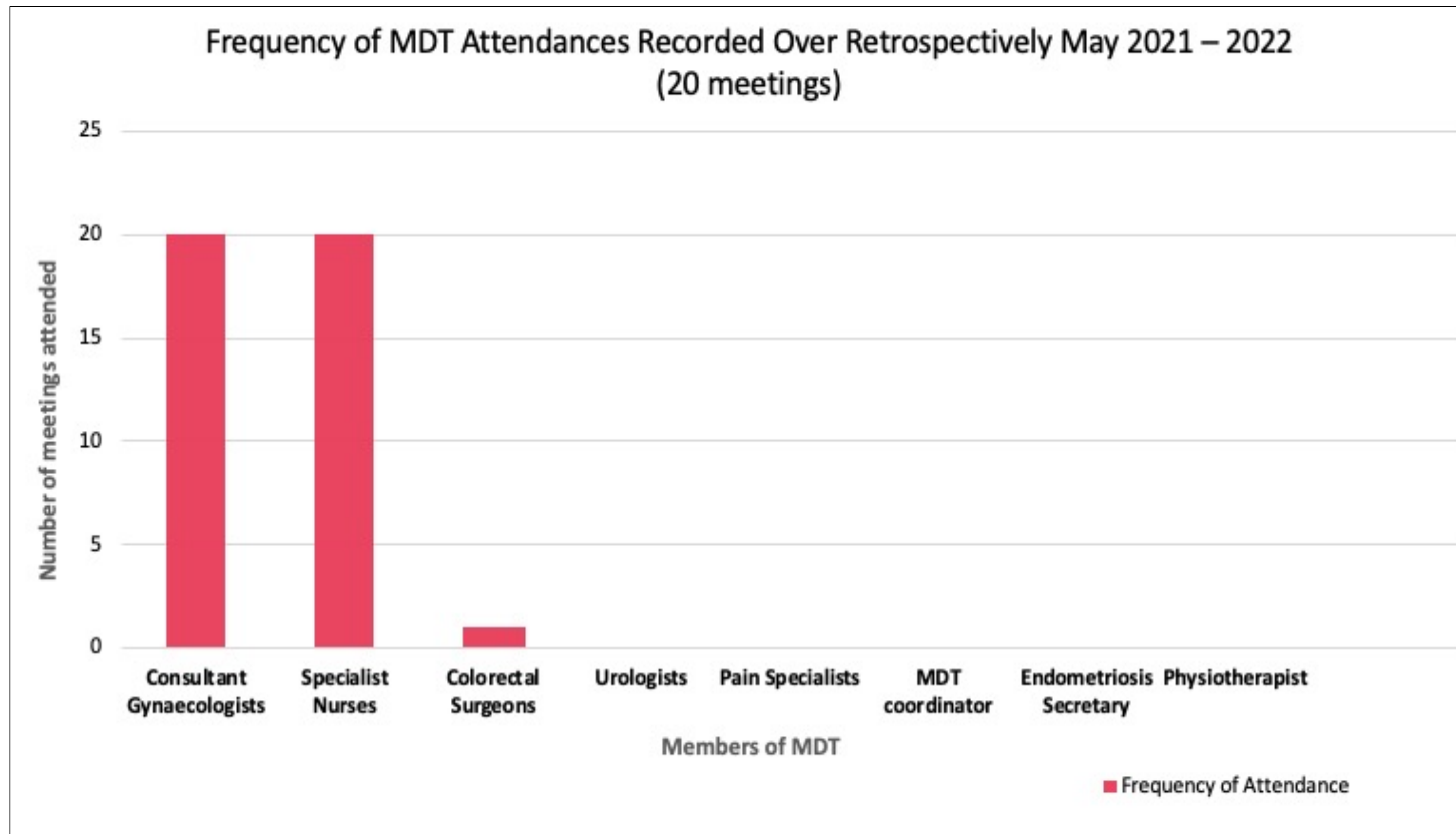


Attendances at Endometriosis MDT analysed retrospectively from May 2021 - 2022

Patient survey created and collected responses from 20 patients managed at UHW (n=20)

Both sets of data analysed qualitatively alongside each other and compared against national guideline standards

Results



Members of MDT patients report have been involved in their care

Members of MDT	Frequency
Doctors	20
Specialist nurses	18
Colorectal surgeons	7
Urologists	8
Cardiothoracic surgeons	0
Other surgeons	0
Pelvic floor physiotherapy	4
Pain management specialist	3
Fertility specialist	4
Other	0

Do you know who to contact if you have a query about your endometriosis?

No	13
Yes	7

- Consultant secretary
- Specialist Nurses
- Gynaecology Department
- GP
- Surgical Unit

Conclusion

1. Better recording of meeting attendances needed e.g. via an **MDT coordinator**.
 2. **Reinforcement** needed of **BSGE** and **NICE guidelines** regarding who must attend the MDT meetings.
- Waiting lists for surgery are ever-growing, patients are **reporting daily pain having not tried all the available options to manage their pain**.
 - A joint multidisciplinary clinic involving **physiotherapy**, a **psychologist**, and **pain specialist** would greatly improve the patients' experiences.
 - Results suggest a **nominated email for contact** would be useful for patients to **improve continuity of care** and illicit any concerns.

Acknowledgements & References

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