

THE ROLE OF NON-CONSULTANT STAFF FOR PERIOPERATIVE SCREENING OF PATIENTS WITH FRAILTY ON ELECTIVE SURGICAL WAITING LISTS

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INTRODUCTION

Waiting lists for elective surgery remain high with latest figures from November 2024 showing 802,268 patient pathways waiting in Wales with limited availability in perioperative services and perioperative assessment clinics. Recently, two research fellows (JRFs) were appointed to support an already established Geriatrician led clinic with the aim of identifying frail patients on elective surgical waiting lists for intervention.

DIGITAL QUESTIONNAIRES TO PATIENTS > 65 ON ELECTIVE SURGICAL WAITING LIST JRF TELEPHONE CONTACT TO NON-RESPONDERS DISCUSSED IN MDT NO APPOINTMENT VIRTUAL APPOINTMENT FACE-TO-FACE APPOINTMENT

The overall cost for two JRFs with an administrator is £11,000pcm.



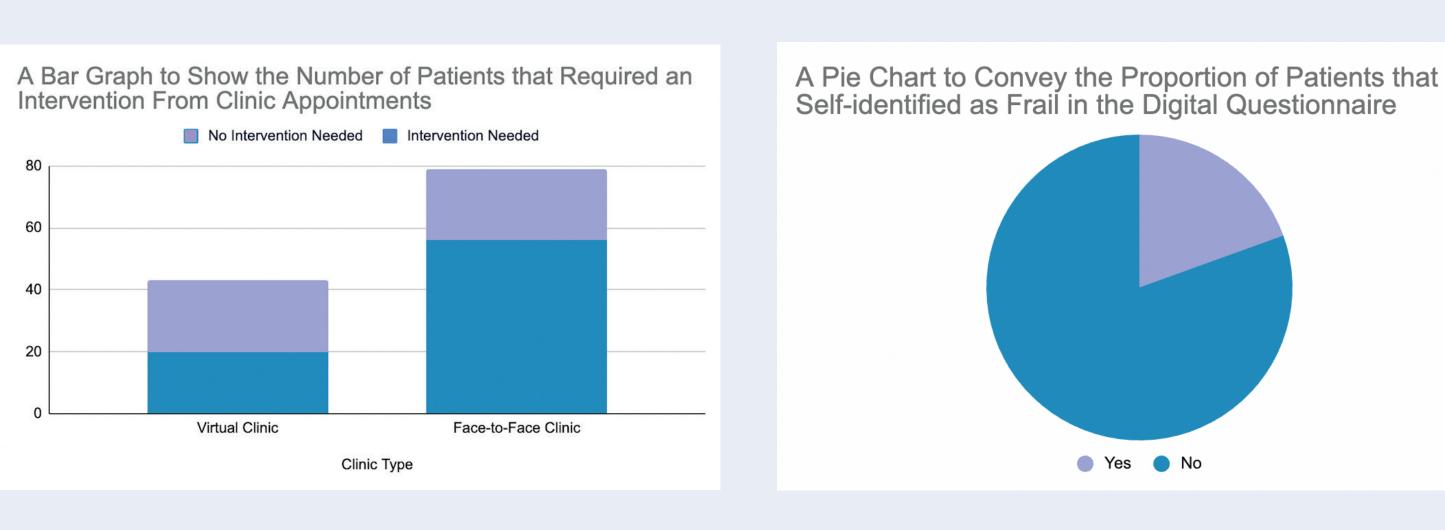
Figure 1: Digital questionaires delivered on Promptly online platform

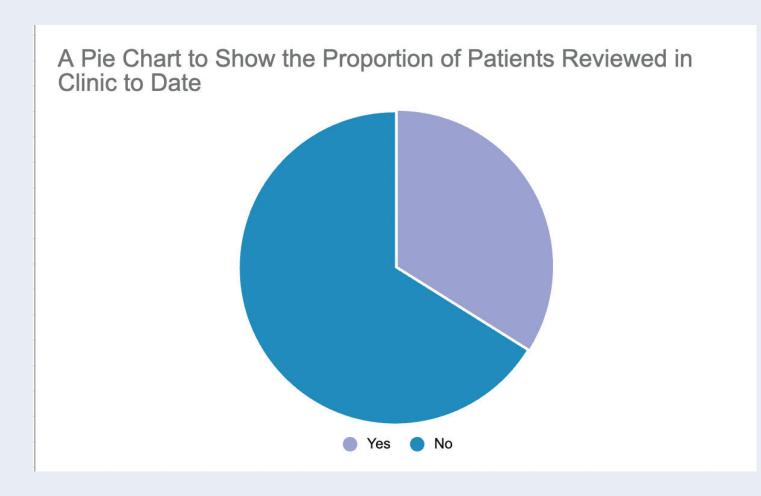
RESULTS

The team screened **343 patients** via digital questionnaire, noting frailty, continence concerns, falls and cognitive decline. 49.3% were identified as requiring an intervention.

Of the patients reviewed in clinic, 62.3% needed further investigations or optimisation, all had medication reviews and shared decision making.

17 patients decided they no longer wanted to proceed with their surgery, demonstrating **estimated savings of £59,500** with **66.1% of patients left to review** from the initial questionnaires.







Appointment Type	Specialty Referrals Sent	Community Service Referrals Sent	Imaging Requested	Medication Changes Made	Medication Review
Virtual	9	1	3	4	43
F2F	21	11	10	21	79
Total	30	12	13	25	122

Figure 2: Table to show a breakdown of the interventions required from clinic appointments

CONCLUSION

The addition of JRFs allowed upscaling of screening for frailty along with decreasing digital bias, despite limited resource on a consultant level. This demonstrates potential for varying models to be used to improve patient care and achieve cost savings.

REFERENCES

1. Audit Wales (2024) All Wales level at the date of most recent data release (November 2024) Available at: https://app.powerbi.com/view? r=eyJrljoiZGFiYTk4OGEtODU4NC00NjU1LWExYmMtN2UxYTQyNDFkMGYzliwidCl6

ImRmZDY5MmYwLTE2YmYtNDQ0OS04OGUzLWU3NzM1ZGZjY2ZIOCIsImMiOjh9 (Accessed 6 February 2025)