



One Stop. Full Stop.

Redesigning the patient pathway for prostate cancer

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Introduction

Prostate Cancer is the most common cancer in men. The pathway to the diagnosis of prostate cancer involves many stakeholders and due to the complexity has had inherent delays. The current NHS Cancer guidelines stipulate that the patient must be informed of the diagnosis of the disease within 28 days. The treatment has to be effected in 62 days from diagnosis. ¹ Given the current complexity of the pathway it is difficult to achieve these targets.

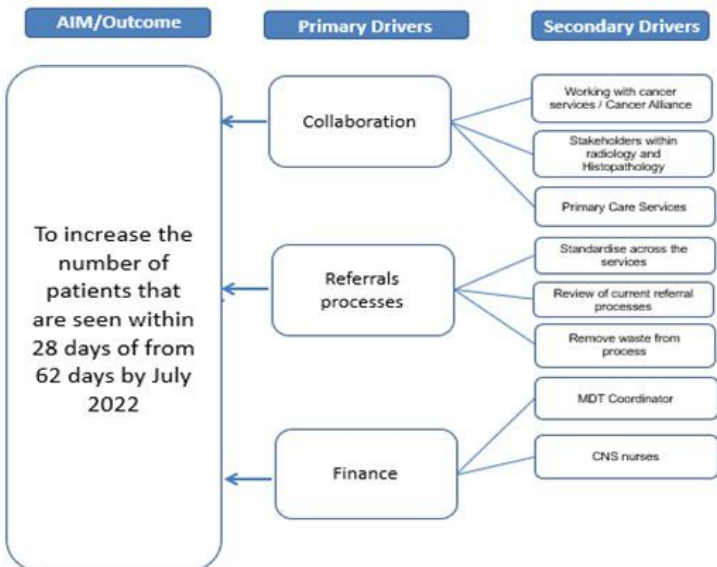
Aim

To increase the number of patients that are seen within 28 days of diagnosis from 62 days by July 2022

Initial Assessment

We are aware that a change in the system required a design change. Our model for improvement included our primary aim which was to reduce the time to diagnosis of Prostate cancer to less than 28 days. The change that will effect this would be to redesign the patient pathway by creating a one stop clinic. This would entail carrying out the initial clinic appointment, Magnetic Resonance Imaging (MRI) Scan, and Precision Point Prostate Biopsy in one hospital visit for the patient.

Driver Diagram



Results

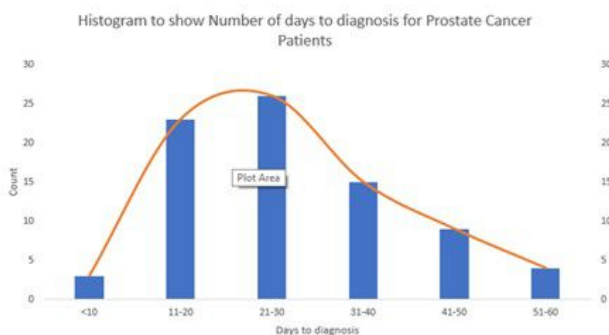
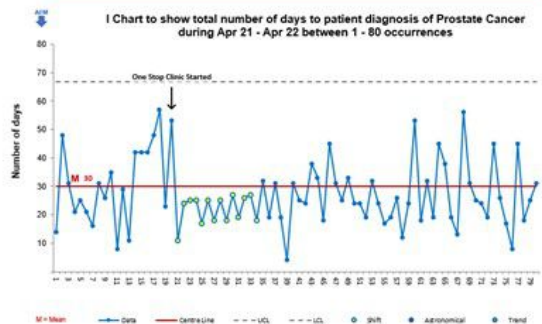


Table 1 – The proportion of patients diagnosed within 28 days of their first appointment

Diagnosed in 28 days	Number	%
Yes	51	63.75%
No	29	36.25%

Lessons learned

- Building QI capability within the team is fundamental for planning improvement and knowing whether the work undertaken is beneficial.
- Involving key stakeholders from the beginning is crucial for the success of a QI project, and adopting a multidisciplinary approach has allowed the inclusion of different viewpoints and idea
- Adapting the principles of QI can be beneficial to start any project related to improving systems for patients.

Next Steps

- Continue with data collection to measure impact
- Evaluate the one stop clinic
- Collect patient feedback to monitor service

References

¹ Cancer 62 Day Patient Tracking List (CANPTL) data collection - NHS Digital (accessed 12.07.22)