

A PAN CANCER APPROACH TO INTEGRATING PATIENT-REPORTED MEASURES IN CLINICAL QUALITY

Rees, H, Tod, E, Breen, S, Weller, S.

AIM:

The lack of system-wide standards for the collection of patient-reported measures (PRMs) is a barrier to their routine collection and embedding in clinical quality registries (CQRs).

The Australian Real-World Evidence Cancer Network (Pan Cancer Initiative) aims to promote a unified approach to the collection of PRMs across cancer CQRs, ensuring that patients’ perspectives are central to cancer care by integrating consistent, high-quality PRM data into CQRs, enhancing patient-centred decision-making, and improving outcomes.

METHOD:

The Pan Cancer Initiative proposes an electronic PRMs collection platform, built on existing infrastructure collecting PROMs for the Prostate Cancer Outcomes Registry Australia and New Zealand (PCOR-ANZ). The program aims to extend this platform across multiple cancer registries, creating a unified, pan cancer platform for PRM collection to collect a nationally agreed set of cancer-agnostic PRMs.

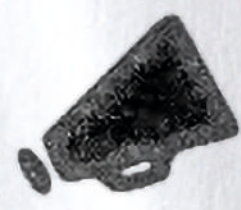
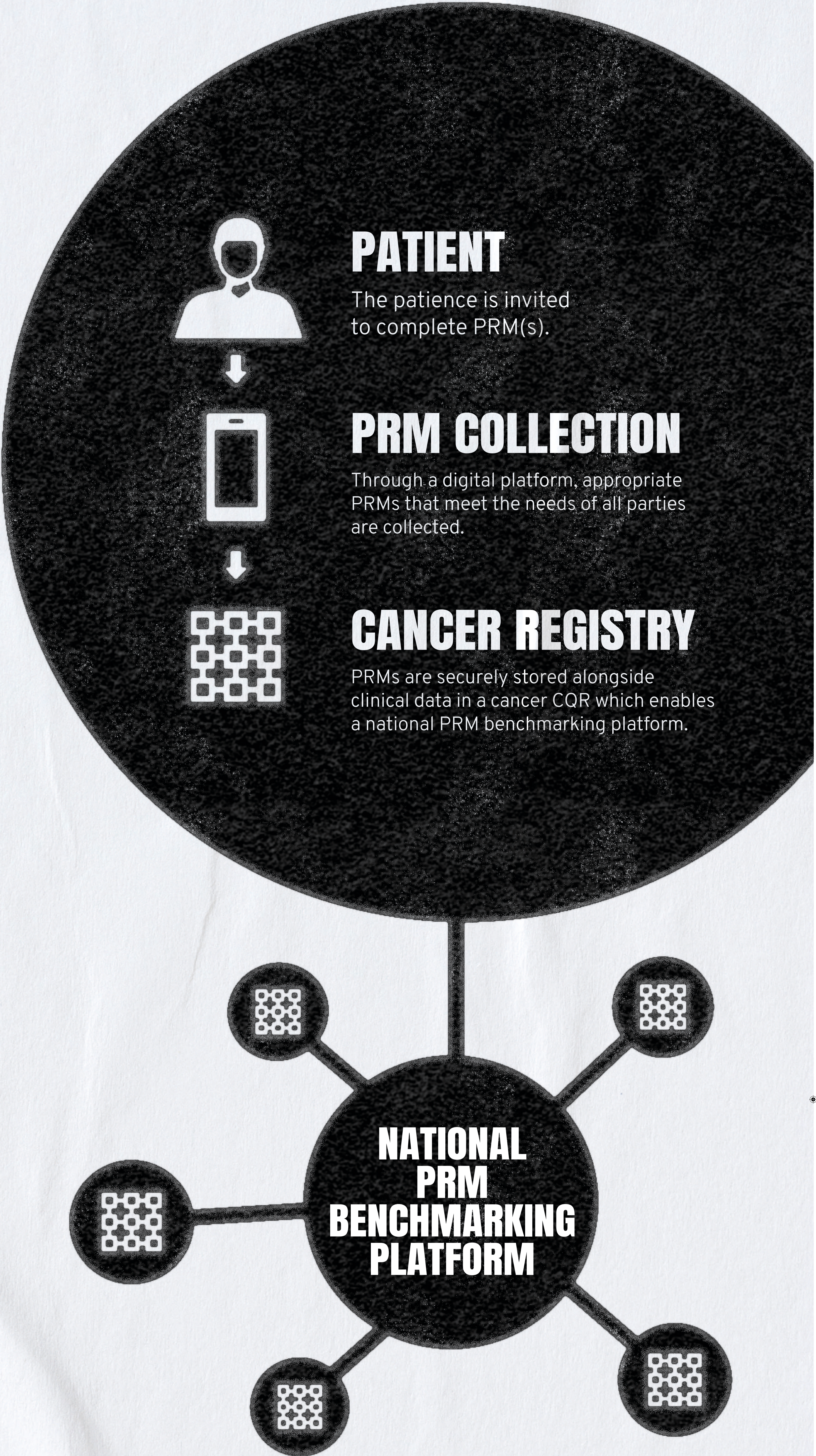
Designed with input from CQRs, the needs of diverse cancer types are maintained, while remaining flexible to integrate with existing data systems. The platform streamlines data collection through digital interfaces, allowing patients to report on outcomes and experiences, minimising clinical burden, and integrating into registry workflows.

RESULTS:

The multi-cancer approach to PRMs collection is vital for ensuring consistency and efficiency across CQRs, facilitating national benchmarking of outcomes and experiences. This amplifies the patient’s input, providing valuable insights into how cancer management impacts quality of life. By providing CQRs the infrastructure to collect PRMs, the initiative enables a more comprehensive understanding of clinical care across the cancer spectrum. The development of consistent PRMs across cancer types enhances patient engagement and supports clinicians and researchers to identify trends and gaps in care.

CONCLUSIONS:

A pan cancer approach to collecting PRMs offers significant benefits, ensuring patients’ voices are heard across cancer CQRs. This approach fosters consistent, patient-centred care, setting the stage for future improvements in patients’ outcomes and experiences across the cancer sector.



AMPLIFY PATIENT INPUT



IDENTIFY TRENDS ACROSS CANCER TYPES



ENABLE NATIONAL BENCHMARKING



DRIVE CONSISTENCY & EFFICIENCY



Australian Government



MOVEMBER®



Scan the QR to find out more.