POpulation Level Analysis & Reporting (POLAR GP) system



Outcome Health's **PO**pulation Level **A**nalysis and **R**eporting tool (POLAR GP) uses health analytics to understand and respond to population health trends, informing quality improvement in primary health services and providing insights into the local business drivers for general practice.

How can my practice benefit from POLAR GP?

POLAR GP is a 'business intelligence tool' that uses data extracted from clinical & billing software. It is mainly intended for use by GPs, practice managers, and nurses. It informs patient-centred care, quality improvement, and business development. The use of POLAR GP allows practices to identify patient cohorts, workforce needs, and track patient outcomes.

What happens to the data from my practice?

De-identified data is sent to your local Primary Health Network (PHN) for analysis to help them identify system gaps and work towards developing better health services for the community.

Is POLAR easy to use?

The guiding principle behind POLAR is, no matter what your skill level you should be able to access the data you want quickly and easily.

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For a demonstration on how to use POLAR please contact Gippsland PHN.

A closer look



Frequently asked questions

What is the cost to the practice?

There is no direct cost to the practice. POLAR GP is fully subsided by the PHN, and there will be no ongoing product costs. An agreement to provide de-identified practice data to the PHN is required for the use of the tool.

How will POLAR GP benefit patient care?

POLAR GP will inform patient-centred care and quality improvement activities. For example, on POLAR GP, your practice can identify at-risk patients on a range of clinical indicators, audit appropriate medications and immunisations, track patient and practitioner outcomes and improve data quality. This in turn will aid identification of service needs, education requirements and provision of care to your patient population.

How does POLAR GP work?

POLAR GP is a highly intuitive and user-friendly platform that requires very little training for use, resulting in a decrease in the time spent auditing. Filters are applied in an easy and intuitive manner by clicking on each section of the graph or chart that you wish to filter by. POLAR GP also allows practices to review their MBS revenue and investigate potential MBS revenue. In addition, it enables mapping of GP free text diagnoses to internationally recognised diagnoses codes.

How will the privacy of our patients and providers be protected?

Privacy concerns are a top priority. At no point does any identified patient data leave your practice. At your practice the data extraction tool de-identifies the data and sends the encrypted data securely to the POLAR Data Warehouse.

Who has the right to use this data?

Only your PHN can use the de-identified aggregated practice data through a secure web portal. Privacy is further protected in this portal with geographical information concerning patients disappearing once the sample size drops below a count of 20. Data will not be shared with third parties without your permission.

How is the PHN going to use the aggregated de-identified patient data?

De-identified patient data will be used alongside state data sets to improve population health planning and provide better patient outcomes across the region. This will include providing education and training in areas of need, identification of service gaps, commissioning and incentivising of new services and evaluating program outcomes. This data will also assist in benchmarking your practice across the region to inform and highlight areas of value in your practice. The PHN cannot see your financial information.

How is POLAR GP installed?

The installation process will be carried out by the PHN staff and will be followed up with face to face training and support with a nominated practice champion.

The installation process will be carried out by the PHN, however the process has been purposely been designed to allow people with minimal IT experience to install the application, and some practices may wish to do it themselves.

What training will be provided for POLAR GP?

Training can be provided face to face upon the installation of POLAR GP by Gippsland PHN, through regular webinars and through support videos in the POLAR GP tool.