

General Practice Data Extraction

POLAR GP in Gippsland

sharing data for greater visibility

Data extraction from primary health care is critical to ensure we are informed of service gaps, health needs and can make evidence-based decisions.

The sharing of data forms part of Gippsland PHN's commitment to working closely with general practice, improving our understanding of general practice needs across the region, allowing us to respond accordingly and improve patient outcomes.

Gippsland PHN provides the POLAR GP data analysis and extraction tool to support quality improvement, maximise MBS items and improve data quality in general practice.

The provision of POLAR GP to general practices is fully subsidised and will require an agreement for the practice to send de-identified patient data to Gippsland PHN for population health planning and evaluation.

What is POLAR GP?

POLAR GP is a data analysis tool that provides a platform for general practice quality improvement.

Information is extracted from the clinical and management software for analysis by POLAR GP. This also de-identifies and encrypts this data for population health planning and evaluation.

Gippsland PHN is endorsing and supporting POLAR GP as the most effective data analysis and extraction tools for Gippsland.

Gippsland PHN Population Planning Benefits

The aggregated de-identified data that practices provide helps to identify local and regional health needs. This will inform Gippsland PHN to make evidence-based decisions on resource allocations such as:

- Education, training, workshops, and seminars required across the region.
- Small grants to incentivise identified service needs.

De-identified data shared with the Gippsland PHN, when used in publicly released reports, will only be reported at the lowest level to the Local Government Area.

Gippsland PHN will not share any of the de-identified data with any third parties without written consent by practices.

For more information about this project please do not hesitate to contact the Digital Health Team:

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Benefits for general practice

- ✓ POLAR GP allows practices to audit and review their own practice's data.
- ✓ Quality improvement and data cleansing.
- ✓ Identify internal service needs.
- ✓ Improved planning capabilities.
- ✓ Maximising MBS Items.
- ✓ Improved patient outcomes.

What pilot sites have said about POLAR GP...

- The usability of POLAR GP is excellent.
- Applying filters in an instant, there is a lot of information available
- Bar and pie charts are useful for percentages and whole numbers for registrar audits.
- The layout of POLAR GP is very good as it is easy to find what you are looking for.
- We have used it to search for diabetes patients that are active for targeted My Health Record registrations
- Patient visits by provider, by days of the week can be used for activity planning and staff allocation.