The Lumos program links de-identified patient records from general practices with NSW Health records, to map patient journeys across the NSW health system. Lumos generates new insights to improve health services and patient outcomes across the state. Benefits to participating GPs include:

Empowered

- Receive a custom report with **unique insights** about your patients.
- Understand the characteristics of **your patient population** in the context of your region and state.
- Identify opportunities to **inform your** practice operations.
- Understand the NSW health services your patients access outside of your practice.
- Support your data driven quality improvement activities.

Included

- Contribute to a data asset to inform health system improvement and planning.
- Highlight the value of primary care.
- Receive ongoing PHN support

Current

- Updated reports are currently provided every 6 months.
- Reports are continually improved based on GP feedback.

General Practice



"Lumos provided us with **significant insights** into how our patients interact with the health system outside of our own practice and how we compare to similar practices, across a variety of different indicators. This has allowed us to focus our quality improvement processes where they're most **needed**. The linkage process was **simple** and required **minimal intervention** following the initial

Ambulance

9 TEO VIOLE LIGHT MILES HERE STREET Dr Nuwan Dharmaratne ontpation solution solution Bsc Adv (hons) MBBS FRACGP DCH Hills Familu GP

setup."

Effortless

- Practices can participate at **no cost.**
- If the minimum technical requirements are met, data extraction is automated and does not impact the operation of your practice.
- Individual patient consent not required.

Secure

- **Secure** systems and processes, that have undergone an **independent** privacy impact assessment, in line with best practice.
- Patient data is de-identified before it leaves the practice, minimising privacy risks.

- Ethically approved by the NSW Population and Health Services Research Ethics Committee.
- Long-standing program, grown since 2016 to include over 330 participating general practices across NSW.
- Strong data and program governance and stakeholder representation, including GPs and representative bodies, health consumers, NSW Health and PHNs.

