



**UNSW**  
SYDNEY

## Generating Real-World Evidence about Prescribed Medicines

**Leveraging population-based, routinely collected data to generate real-world evidence about prescribed medicines.**

### Competitive advantage

- Unique combination of skills, in the ethics, governance, analysis and interpretation of large-linked data
- Leader in high-quality, interdisciplinary health research using big data
- Training and capacity building in health big data analytics
- Long-standing and productive partnership with clinicians, policymakers and industry to facilitate the rapid translation of research findings into health improvements

### Impact

- Population data linkage is a powerful and cost-effective means of generating unbiased, long-term evidence about the use, risk and benefits of prescribed medicines and the impact of health interventions.

### Capabilities and facilities

- Specialist skills in (pharmaco)epidemiology, biostatistics and health data science
- Deep understanding of relevant ethical, legal and policy frameworks
- High-level expertise in the secure management of big data
- Proficiency in developing and delivering training

### More Information

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