Primary Care Trials Unit

Our specialised team of primary care researchers develop and conduct clinical trials with a wide range of collaborators. We focus on health services research and implementation science using primary care innovation, clinical data analytics and linkage, and co-design with consumers and practitioners.

Experts in research and implementation in the complex, multidisciplinary primary care environment, we specialise in:

- Practice and participant recruitment
- Implementation science
- Design and development of complex interventions
- Clinical and health services research
- Co-design working with the consumer interface
- Data linkage within and across sectors
- Use of de-identified GP patient data in trials and evaluations (Data for Decisions - using data from the Patron primary care data repository)
- Risk stratification

We also develop and conduct process and outcome evaluations. These determine whether the intervention has been implemented as intended. Qualitative studies are often used for this because they offer contextualised insights into the trial.

What we do

- Trial protocol development
- Sample size calculations
- Trials management
- Recruitment and promotion
- Randomisation schedules
- Statistical Analysis Plans
- Process and outcome evaluation
- Database development
- Data management and processing
- Co-design
- Processing and analysing large clinical datasets
- Research translation and implementation for improved clinical practices and better patient outcomes

For more information or to view the latest Primary Care Trials, scan here or email: PCTU-enquires@unimelb.edu.au