



Welcome to Research at SCGOPHCG

The Sir Charles Gairdner Osborne Park Health Care Group (SCGOPHCG) is a recognised centre for research excellence. JMO involvement in research and service improvement is strongly encouraged and we can help you get started!

- Decide how much time you want to allocate to your project (either utilising rostered Teaching, Training and Research (TTR) time, Professional Development Leave, or additional out of work hours)
- Find a project question/topic and a supervisor by speaking to a senior colleague about existing projects or about your own ideas and review the literature around your project.
 - The [National Safety and Quality Health Service Standards](#) are a good starting point when brainstorming quality improvement project ideas!
 - Unsure who to approach and want some help? Get in contact with the Department of Research, we can help you connect with clinicians who are engaged in research!



What is the research process?



Does this need to go through GEKO or RGS?

All new projects need to go through an approval process – but which one?

Governance, Evidence, Knowledge, Outcomes (GEKO)	Research Governance Service (RGS)
Submitted to and overseen by the Safety Quality and Performance Department	Submitted to the Department of Health (through RGS) and overseen by the SCGOPHCG's Department of Research
For audits and quality improvement projects	For all other research
A project plan (with methodology), submitted with the GEKO proposal via: https://geko.hdwa.health.wa.gov.au/Login	Detailed applications for ethics approval and site authorisation, submitted via: RGS - Home (health.wa.gov.au)
Generally approved within 2 weeks	Target approval time < 60 days
You may wish to contact the Safety, Quality and Performance team to discuss your project. Details on how to access and submit a GEKO proposal can be found at: Quality Activity (health.wa.gov.au) ○ A how to fill in a GEKO proposal guide can be found here	We strongly advise that you contact the Department of Research prior to starting the RGS submission process. Book a meeting with the Research Navigator and have a look at the research resources on the next page before you get started!

- Unsure if its quality improvement or research? Have a look at [Quality Activity or Research: Does it matter?](#)
- You may be able to join a project that has already been approved (for example, as a site investigator for a clinical trial or data collector for an existing audit)
- Some projects may not need to go through RGS (e.g., case reports) - check out our website!



Helpful research resources

[Western Australian Health Translation Network](#)

- WAHTN's training platform (the [RETprogram](#)) is funded by the WA Department of Health and delivers [online research training courses](#), free for SCGOPHCG employees.
- Good Clinical Practice (GCP) certification is internationally recognised and designed to support researchers apply these principles in research. It's required for clinical trial investigators in WA.
- Certification is free and available via the RETprogram or [Global Health Trials](#).

[SCGH Library](#)

- Provides access to many online databases, journals, and textbooks.
- Offers training sessions for literature searches and using endnote.
- Provides services to help with obtaining books or articles and doing literature searches.

Child and Adolescent Health Service (CAHS)

- The CAHS Research Education Program (REP) offers Friday lunchtime seminars throughout the year, available through MS Teams or in-person at Perth Children's Hospital. The seminar schedule and past recordings are available online [here](#).
- The REP also runs research workshops throughout the year, and has useful online resources available for research and clinical audits [here](#).
- You can subscribe to the CAHS REP mailing list [here](#).

REDCap

- REDCap is a secure, web-based data collection and management tool that is supported by the WA Department of Health and is the database of choice at the SCGOPHCG.
- There are several resources and links available on the Department of Health intranet [REDCap page](#), including user guides, videos and training courses.
- The CAHS REP also have several videos, workshops and resources on REDCap [here](#).

RGS

- A [step-by-step guide](#) (videos) to the Ethics and Governance submissions.
- [Researchers Guide to RGS training course](#) (free) through the RETprogram.
- [Quick Start Guide for New Users](#) and [RGS User Guides](#) on the RGS website.

The [Department of Research website](#) has lots of resources to help you navigate the research process and access support, including general advice, help with ethics or governance applications, statistical support and more!

SCGOPHCG JMO research stories



Dr Daniel Huynh - Intern 2023

I've always had a passion for geriatrics but also research and quality improvement. I'm currently spending my time on exploring the standardisation of information at NMHS' memory clinics. In large part I was lucky enough to be partaking in this project because I landed at Charlies. Whether it's through formal or informal pathways there's no shortage of opportunities to get involved. Across the board senior clinicians and colleagues have proven themselves to be nothing but supportive in providing opportunities for research and offering assistance.

I am currently investigating patient variables available at the time of surgery which might predict the need for ICU admission after emergency laparotomy. I'm excited to be the first to answer this question and see how the results can be integrated into our practice here at SCGH.

Dr Ashleigh Punch
- ICU trainee



Contacts

Safety Quality & Performance

Visit us in person: SCGH, Level 1, A Block

T: (08) 6457 7914

Quality Improvement Coordinator: Sean Howarth

E: SCGOPHCG.QualityImprovement@health.wa.gov.au

Website: <https://scgophcg-healthpoint.hdwa.health.wa.gov.au/directory/Corporate/SQP/QI/Pages/default.aspx>

Department of Research

Visit us in person: SCGH, Level 2, A Block

T: (08) 6457 4531

Research Manager: Deanne Lotter

E: Scgh.research@health.wa.gov.au

Website: <https://www.scgh.health.wa.gov.au/Research/Department-of-Research>



Find this resource on SharePoint at the Medical Workforce JMO Hub page!

