

SAHMRI Clinical Trials Platform

WHO ARE WE?

The South Australian Health and Medical Research Institute (SAHMRI) is South Australia's flagship independent translational health and medical research institute. SAHMRI has an established reputation in the conduct and independent oversight of local, national and international clinical trials. Situated within the Adelaide Biomedical Precinct, the SAHMRI Clinical Trials Platform (CTP) was established to provide effective support for the conduct of internationally recognised, impactful clinical research spanning diverse disciplines.

We offer comprehensive Academic Research Organisation (ARO) services and biostatistical services for industry funded and investigator led clinical research.

VISION

Our vision is to become a world-leading Clinical Trials Platform that accelerates the development of safe and effective interventions, resulting in tangible real-world impact for the community.

By harnessing the latest technologies and adhering to best practices in clinical trial management, our aim is to create an environment characterized by high quality, efficiency, and a results-driven approach. We foster collaboration and strive to deliver meaningful outcomes for our clients, trial participants and their families.





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CAPABILITIES

The SAHMRI CTP together with the SAHMRI Biostatistics Unit offers a comprehensive range of clinical trial related services that can be tailored to meet the needs of our diverse range of clients including academics, clinicians, pharma/industry sponsors and biotech companies.

We have the strengths and capabilities to provide dedicated support for projects of varying sizes and complexities, from project planning to study closeout and statistical analysis, while ensuring quality and regulatory compliance.

Engaging with SAHMRI Clinical Trials Platform provides a cost-effective option that allows clients to benefit from the following services;

Clinical Trial Services

- Clinical Project Management:
 Comprehensive management of trials involving healthy volunteers and various therapeutic areas, including cardiology, oncology, nutrition and metabolism, immunology, paediatrics, pregnancy, and devices.
- Site Identification and Feasibility: Thorough site identification, feasibility assessment, and site initiation to ensure optimal study site selection.
- Study Start-Up: Preparation and submission of Human Research Ethics Committee and Research Governance documents to ensure a smooth study start.
- Electronic Case Report Form (eCRF)
 Design and Data Management: Expertise in designing eCRFs, implementing e-consent, and ensuring efficient data management.
- Development of Study Protocols and Plans: Proficient in developing study protocols, data management plans, and clinical monitoring plans, as well as preparing onstudy electronic or hard copy documents.

- Experience in Decentralized and Hybrid Trials: Demonstrated expertise in the design and execution of decentralized and hybrid clinical trials.
- Comprehensive Monitoring Services:
 On-site and remote monitoring services to ensure the integrity and quality of the trial data.
- Study Coordination: Effective participant recruitment strategies and meticulous study visit management.
- National Online Digital Marketing Recruitment Campaign: Design and management of online digital marketing campaigns to enhance participant recruitment.
- Outpatient Clinical Trial Participant Visits: comprising eight purpose-built clinic rooms within SAHMRI and ten additional rooms in the soon-to-be-completed Australian Bragg Centre for Proton Therapy and Research.

Biostatistics Services

- Study Design and Sample Size/Power Calculations: Expert advice on study design, sample size/power calculations for grant applications, and study protocols.
- Data Management and Randomization: Review and guidance on data collection tools, electronic data capture systems, and randomization services.
- Randomization Schedules: Generation of fixed randomization schedules, including blocking and/or stratification.
- Data Quality: Thorough data cleaning and comprehensive quality checks to ensure the reliability and accuracy of the data.
- Data Monitoring Committees: Preparation of independent reports for data monitoring Committees.