Data Analyst

Job Ad Reference:	MS02675988
Status:	Temporary full-time (up to 12 months with the possibility of extension)
Unit/Department:	Cancer Alliance Queensland
Location:	Burke St Centre, Woolloongabba, Metro South Hospital and Health Service
Contact:	Victoria Donoghue (07) 3176 4400

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Classification:	A06	**Closing date:**	Friday, 27 February 2026
Online applications:	https://apply-springboard.health.qld.gov.au/jobs/QLD-MS02675988		

Applications from third parties will not be accepted

Purpose of the role

To support the collection, interpretation and quality assurance of cancer-related data to enable accurate reporting, clinical insight and service improvement. The role combines clinical understanding, technical skills and stakeholder collaboration to ensure data is meaningful, reliable and fit for purpose.

Your key responsibilities

- Manage and interpret cancer-related clinical data from structured and unstructured sources to support accurate staging and reporting.

- Develop and maintain SQL queries and data tools to extract, transform and validate healthcare datasets for analysis and quality assurance.

- Collaborate with clinical and technical teams to clarify data requirements, resolve discrepancies and ensure data reflects clinical context.

- Document and maintain data rules, definitions and workflows to support consistency and transparency in data processes.

- Support the creation and maintenance of reference datasets used for data validation, NLP/ML development and benchmarking.

- Conduct data quality checks and audits to identify gaps, inconsistencies or errors, and contribute to continuous improvement efforts.

- Contribute to projects and initiatives aimed at improving clinical practice, service delivery and data systems.

- Engage with stakeholders to understand data needs, negotiate timelines and ensure timely access to accurate cancer data.

- Analyse and interpret clinical data to identify trends, inform decision-making and support data quality improvement.

- Prepare and contribute to reports and data outputs for clinical, safety and quality, corporate and national use.

- Support the development and maintenance of data collection systems to meet evolving departmental and organisational needs.

- Act in accordance and ensure compliance with workplace health and safety, equal employment opportunity and anti-discrimination requirement.

- Ensure patients and other staff are treated fairly and with mutual respect and understanding, regardless of cultural, religious, ethnic and linguistic backgrounds.

- Follow defined service quality standards, occupational health and safety policies and procedures relating to the work being undertaken to ensure high-quality, safe services and workplaces.

Mandatory qualifications, professional registration and other requirements

- Whilst not mandatory, high-level expertise in SQL, along with practical experience in query development and database operations, would be well regarded

- Proven experience in researching, analysing and documenting business requirement specifications, documenting software requirement specifications and test plans in the healthcare sector.

- Demonstrated knowledge and understanding of clinical information management to support future research and evidence-based decision-making highly desirable.

- **Vaccine Preventable Disease (VPD):** It is a condition of employment for this role for the employee to be, and remain, vaccinated against the following vaccine preventable diseases during their employment ([Health Employment Directive No. 01/16](#)):
  - o measles, mumps, rubella (MMR)
  - o varicella (chicken pox)
  - o pertussis (whooping cough)

Are you the right person for the job?

How we do things is as important as what we do, therefore within the context of the responsibilities described under 'Your key responsibilities,' the ideal applicant will be someone who can demonstrate the following:

Key Attributes/Workplace Behaviours:

Work Values	▪ Demonstrates honesty, integrity and respect for all patients, carers and staff, upholds ethical standards in data handling, contributes positively to team culture and shared goals.
Continuous Learning	▪ Identifies skill gaps and seeks input from others, proactively manages own learning, accesses and shares knowledge from diverse sources and networks.
Communication	▪ Tailors communication to audience needs, maintains open and respectful dialogue, keeps stakeholders informed.
Negotiation	▪ Listens actively, seeks common ground, balances clinical and data perspectives to reach practical solutions
Organisation and Planning	▪ Plans and prioritises tasks effectively, maintains clear and accurate documentation, pays attention to detail
Information Analysis	▪ Analyses and evaluates data and trends, applies clinical and contextual understanding, draws appropriate conclusions.
Clinical / Specialist / Technical Knowledge	▪ Strong understanding of cancer data including staging, pathology and biomarkers, experienced in using SQL and relational databases to manage, analyse and ensure the quality of healthcare datasets, proficient in Microsoft Excel for data manipulation and reporting.

How to apply

Please provide the following information to the panel to assess your suitability:

- A short written response (maximum 1-2 pages, dot points acceptable) on how your experience, abilities, knowledge and personal qualities would enable you to achieve the key responsibilities and meet the skill requirements of the role.

- Your current CV or resume, including two referees. You must seek approval prior to nominating a person as a referee.

- Late applications cannot be submitted online. For a late application to be considered, please arrange approval and submission via the contact person.

- Applications will remain current for 12 months or for the duration of the vacancy. Future vacancies of a temporary, full time and part time nature may also be filled through this recruitment process.
- Only those persons eligible to work in Australia may be employed by Queensland Health. Prospective employees are required to provide proof of identity and documentary evidence of their [right to work in Australia](#).

About the Cancer Alliance Queensland

Cancer Alliance Queensland brings together The Partnership, QCCAT and the Queensland Cancer Register (QCR) to support and promote clinician led improvement of cancer services in Queensland.

QCCAT is responsible for the management and maintenance of the QCR in accordance with the *Public Health Act (PHA) 2005*. The QCR captures cancer notifications to determine the incidence, mortality and survival of people with cancer in Queensland. QCCAT fulfil legal obligations such as the review and approval of applications for the release of the data under the PHA, supporting the QCR information system and supporting the analysis and reporting of the QCR data for Queensland.

QCCAT supports the Queensland Cancer Control Safety and Quality Partnership (The Partnership), a gazetted quality assurance committee under Part 6, Division 1 of the Hospital and Health Boards Act 2011. The Partnership's aim is clinician led service improvement. The Partnership through QCCAT provides the cancer community with processes, systems and tools to routinely review, share and compare data on cancer treatment and outcomes. Actively involving cancer clinicians in deciding how to achieve the best possible cancer outcomes is The Partnership's priority.

Key to QCCAT's program of work is the ability to match and link population based cancer information on an individual patient basis. This matched and linked data is housed in the Queensland Oncology Repository (QOR), a resource managed by QCCAT. This centralised repository compiles and collates data from a range of source systems including the QCR, hospital admissions data, death data, treatment systems, public and private pathology, hospital clinical data systems and QOOL.

QOOL is a web-based system which supports cancer multidisciplinary teams by assisting meeting preparation, communication and documentation of essential clinical information such as diagnosis, cancer stage and recommended treatment plans. QOOL provides a centralised platform of patient data for multiple users, accessible anywhere, anytime.

QCCAT collaborates with experts from a diverse network of public and private hospitals, institutions, universities, non-government agencies, commonwealth departments, interstate health departments, professional organisations and patient groups to ensure clinical, educational and policy relevance.

QCCAT support clinicians and health service managers in order to:

- Identify and understand the causes of important variances in clinical outcomes.
- Utilise recognised improvement methodologies to reduce these variances through the implementation of evidence-based best practice.
- Explore alternative models of cancer care service delivery.
- Measure progress towards specific targets in these activities.
- Develop systems to ensure that such progress is sustainable.
- Build upon, integrate and expand the activities of the many individuals and groups that are already working towards improving the quality and efficiency of cancer services in Queensland.

Additional information about QCCAT and CAQ is available via https://canceralliancegld.health.qld.gov.au/

The Cancer Amendments Implementation Project is responsible for implementing the changes necessary to comply with recent amendments to the *Public Health Act 2005* (Qld), to modernise the Queensland Cancer Register in line with contemporary and emerging clinical practices in cancer care.

We are Metro South Health

We are the major public healthcare provider for Brisbane's south side, Logan, Redlands and the Scenic Rim. We operate five major hospitals and a range of community, specialty and state-wide healthcare services. We are renowned for teaching and research excellence.

We are truly dedicated people who care about our community. We come to work to make a difference. We save lives, changes lives and make the world a better place. We overcome the many challenges that come our way by going above and beyond and achieve the best possible outcomes by working together. We are bold, innovative, collaborative, inspiring.

We are part of and proud of the community we serve. We are *better together*.

Our values

Our values of Integrity, Compassion, Accountability, Respect, Engagement and Excellence, shape our culture. Our values guide our day-to-day decision making and are fundamental to what we care about as a health service, how we behave, how we interact with each other and provide care to the many patients who come through our doors every day.

INTEGRITY	COMPASSION	ACCOUNTABILITY	RESPECT	ENGAGEMENT	EXCELLENCE
We are authentic, truthful, and transparent, and strive for equity for all.	We care for one another and ourselves with empathy, kindness and support.	We are accountable for our decisions, actions and behaviour.	We foster an environment of safety, civility, and inclusion.	We are one team working together to achieve our best outcomes.	We empower each other and inspire innovation to deliver excellence.

Child Safe Organisation

Metro South Health is committed to ensuring the safety and wellbeing of all children and young people at our services and is dedicated to protecting them from harm. Please find the link to the MSH Child Safe Organisation Statement of Commitment
https://www.metrosouth.health.qld.gov.au/__data/assets/pdf_file/0033/457629/statement-of-commitment-child-safe-organisation.pdf

Diversity and inclusion

The Metro South region is home to many of our Aboriginal and Torres Strait Islander peoples. We are also the most culturally diverse region in Queensland with almost one-third of the community born overseas.

At Metro South Health, we believe diversity is our strength and our people are proud to reflect the community they serve.

We are committed to creating a diverse and inclusive health service to ensure we can deliver high quality, safe and inclusive care.

We encourage people of all genders, ethnicities, ages, abilities, languages, sexual orientation and family responsibilities to apply.

Flexible working arrangements

Metro South Health supports and encourages work-life balance for the mutual benefit of Metro South Health and its employees. Work-life balance is about a person's ability to manage their paid work commitments with their career goals, personal, community and cultural responsibilities. Through flexible working arrangements such as leave, flex time accrual or a reduction in working hours, there is an opportunity to match the individual's requirements with those of the workplace – delivering quality health services.

Additional information

For further information about this opportunity and the benefits and conditions of working at Metro South Health please refer to the **Information for Applicants** document attached with this SmartJobs advertised vacancy.