Registry Establishment CQR Feasibility Checklist



Is a Clinical Quality Registry (CQR) an appropriate and feasible mechanism to support and achieve the intended purpose or objectives?

# Research Question Alignment.

* Does the research question focus on assessing the quality, safety, or effectiveness of healthcare interventions, treatments, or practices?
* Is the research question population-based or disease-specific?

# Data Availability.

* Are there existing data sources that can provide relevant information for the research question or intended purpose?
* Is it possible to obtain/collect comprehensive and reliable data?
* Determine the complexity of the registry and its requirements.

# Data Quality.

* Is it likely you can collect data of high quality and completeness?
* Are you able to implement mechanisms to ensure data accuracy and consistency?

# Scope and Coverage.

* Are you able to cover the target population or patient cohort?
* Will the data collected include relevant clinical outcomes, measures, or variables necessary to achieve the purpose?

# Longitudinal Data.

* Will the registry be able to collect longitudinal data over time, allowing for tracking of variation in outcomes and changes in practice patterns?

# Ethical and Regulatory Considerations.

* Can any ethical issues related to the use of the data be addressed?
* Does the use of registry data comply with relevant privacy and data protection regulations?

# Stakeholder Engagement.

* Are the relevant stakeholders supportive and able to be engaged, i.e. clinicians, healthcare providers, researchers, industry and policymakers?
* Will this engagement enhance data collection, analysis, interpretation, and dissemination of findings?

# Feasibility and Resources.

* Is it feasible to collect the data required and build a team to implement the registry?
* Are there sufficient resources available, such as funding, supporting infrastructure, knowledge and skills to establish and continue the registry?
* What sustainable funding sources have been considered?

# Outputs and Impact.



* Will the analytics and reporting undertaken using the registry data be made available to provide valuable insights to inform clinical practice, policy decisions, and patient outcomes?
* Is there potential impact of the research/registry to improve healthcare quality, patient outcomes, or health system performance?

# Data Validation.

* Can the reliability and validity of the data be assessed?
* Will there be an ongoing validation process in place?

**Note:** This checklist is high level and only provides a broad indication as to whether the option of developing a clinical registry to answer your research question or intended purpose could be an appropriate response.

This resource has been developed by the South Australian Health and Medical Research Institute Registry Centre with funding provided by the Australian Department of Health, Disability and Ageing through the National Clinical Quality Registry Program.

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**Publication Details**

Publication Title: CQR Establishment Feasibility Checklist Published: 2025

Publisher: South Australian Health and Medical Research Institute <https://doi.org/10.58138/mm41-gw38>

**Suggested Citation**

CQR Establishment Feasibility Checklist South Australian Health and Medical Research Institute. June 2025. Version 1. [https://www.health.gov.au/resources/publications/clinical-quality-registry-cqr-establishment-feasibility](https://aus01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.health.gov.au%2Fresources%2Fpublications%2Fclinical-quality-registry-cqr-establishment-feasibility&data=05%7C02%7CTamara.Hooper%40sahmri.com%7C465ad9d7fd54459764ca08ddf4df3a71%7Ca264755d215f486fb5bb00cd4b3a5058%7C0%7C0%7C638935961874722086%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=n%2BkQ9V1GIz2AyzprsKNvIR4VVIGUyD9u9LK3Iru54Gc%3D&reserved=0)

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