Public Submission Cover Sheet

Please complete this sheet and submit with any attachments to the Sustainable Health Review Secretariat

Your Personal Details	
This information will be used only for contacting you in relation to this submission	
Title	Mr ☐ Miss ☐ Mrs ☐ Ms X Dr ☐ Other ☐
Organisation	South Metropolitan Health Service (on behalf of a group submission)
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Publication of Submissions
Please note all Public Submissions will be published unless otherwise selected below
☐   I do not want my submission published
☐   I would like my submission to be published but remain anonymous

Submission Guidance

You are encouraged to address the following question:

In the context of the Sustainable Health Review Terms of Reference listed below, what is needed to develop a more sustainable, patient centred health system in WA?

- Leveraging existing investment in Primary, Secondary and Tertiary healthcare, as well as new initiatives to improve patient centred service delivery, pathways and transition;

- The mix of services provided across the system, including gaps in service provision, sub-acute, step-down, community and other out-of-hospital services across WA to deliver care in the most appropriate setting and to maximise health outcomes and value to the public;

- Ways to encourage and drive digital innovation, the use of new technology, research and data to support patient centred care and improved performance;

- Opportunities to drive partnerships across sectors and all levels of government to reduce duplication and to deliver integrated and coordinated care;

- Ways to drive improvements in safety and quality for patients, value and financial sustainability, including cost drivers, allocative and technical efficiencies;

- The key enablers of new efficiencies and change, including, research, productivity, teaching and training, culture, leadership development, procurement and improved performance monitoring;

- Any further opportunities concerning patient centred service delivery and the sustainability of the WA health system.

Submissions Response Field

Please type your response into the field below. Alternatively you may provide your submissions as a separate attachment (Suggested Maximum 5 pages).

System improvement idea to improve the capture, curation and delivery of research data and publications, and clinical guidelines (attached separately).

System improvement idea to improve the capture, curation and delivery of research data and publications, and clinical guidelines

The proposal

That a digital open access repository for research and corporate publications, research data and clinical guidelines authored by WA Health staff be established to facilitate the preservation, use, sharing and promotion of WA Health research outputs and guidelines.

The issues

- Government standards (recommendation 16.1) require that publicly funded research publications and data be findable, accessible, interoperable and reusable (F.A.I.R.). No infrastructure exists to support this for WA Health researchers unless they have a university affiliation (and then the research is not captured as a WA Health output or co-production). The repository would stand alongside the Research Governance Service (RGS) and the GEKO quality Improvement database.
- Each health service produces clinical guidelines with no capacity across the system to share the workload involved in producing them and keeping them up to date. Note the Cochrane move to 'Living Systematic Reviews'.
- There is no corporate repository of Health publications leading to digital black holes over time.
- There is no infrastructure to support the above requirements. Shared infrastructure makes more sense than duplication of effort across health services. Current publications and data stores are unconnected, inconsistent and inaccessible.
- Trends in open access publishing make it essential that librarians have knowledge of the research publications of staff as open access affects the pricing of subscriptions.
- Librarian skill sets are required for the creation and curation of publications, data and guideline repositories.

Recommendations

- The DoH Director of Research and the Chief Clinical Information Officer establishes a scoping and planning forum - to be conducted with directors of research from the health service providers and with the input of WA Health librarians.
- A plan is developed to fund and implement solutions identified from the review.

Relevance to the terms of reference (ToR) for the Sustainable Health Review

The contribution relates to the use of research and data to drive innovation, efficiencies and performance monitoring.

Sustainable Health Review (SHR) – Submission from Cheryl Hamill, Jeanette Longwood, Karen Rickman and Geraldine Stevens, members of the WA Health Libraries Network

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Sustainable Health Review (SHR) – Submission from Cheryl Hamill, Jeanette Longwood, Karen Rickman and Geraldine Stevens, members of the WA Health Libraries Network