



National Framework for Genomics in Cancer Care

In December 2024, Cancer Council Australia completed a submission to Cancer Australia on the draft National Framework for Genomics in Cancer Care. This consultation was an opportunity for feedback on the draft vision for genomics to be integrated into clinical practice as the standard of care, ensuring cultural safety and accessibility across the cancer care continuum, and improving equity in cancer care and outcomes for all Australians.

Cancer Council's submission included the following:

- Access to culturally safe and appropriate genetic counselling services to support informed consent and decision-making around genomics-informed cancer care.
- The need for a National Genomic Database to increase the volume and depth of genotype and phenotype data from research, clinical trials and clinical practice that can translate into actionable insights in clinical practice.
- The need for a National Genomics Data Strategy to guide a data life cycle approach to the collection, use and protection of privacy and confidentiality of genomic data.
- Addressing barriers to equity of access to genomics-informed clinical trials, cancer screening and care for priority populations.
- Addressing workforce challenges to ensure the capacity and capability to address the anticipated increase in demand to mainstream genomics into cancer care.
- The importance of a nationally consistent and coordinated approach to cancer genomics to reduce variability in the delivery of genomic services across Australia, which could lead to inequities.

Information about the progress of the consultation can be found on Cancer Australia's webpage: <https://www.canceraustralia.gov.au/about-us/news/national-framework-future-genomics-cancer-care>.