



Genomic Data Sharing: Balancing Connectivity Insight and Consumer Control



Panel Discussion

Moderator



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The value of genomics (Melbourne Genomics data)



Overall

19x informative results



Cancer and rare disease

42% informative result



Immunological conditions

33% more diagnoses



Bone marrow failure

40% more accurate diagnosis

More precise care

Better health outcomes

Why re-use clinical genomic data?



Enduring



**Time-
consuming**



Expensive

Solving logistical barriers



**Data is stored in
silos**



Immature data governance



Large file sizes



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