INSTITUTE FOR BIOMEDICINE AND GLYCOMICS

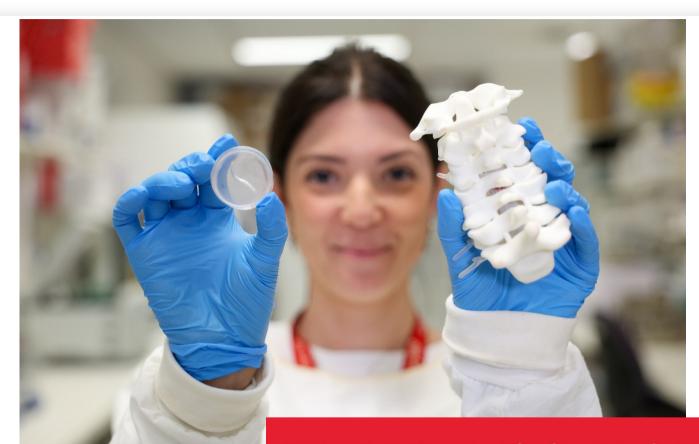
Olfactory ensheathing cell nerve bridge transplantation:

A co-designed clinical trial in 2025

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Queensland Australia



World-first clinical trial for treating spinal cord injury



Key points

- Trial cost >\$15 million
- Co-designed with consumers
- Strong community engagement throughout

>500 people applied within 3 weeks

= 2.5% of the SCI population in Australia



Lab tours



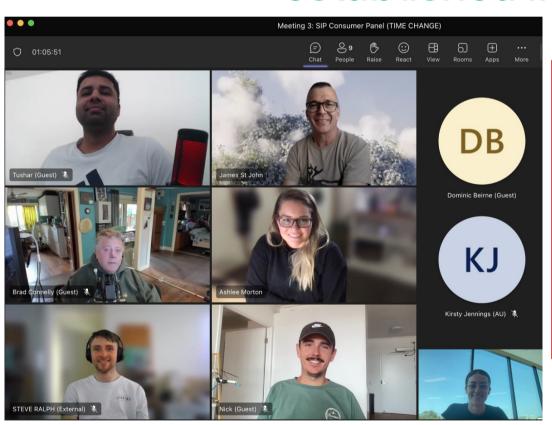
- 2-3 tours per month
- >1000 people
- Questions from guests are critical
- Helped raise >\$13 million for research and trial







Spinal Injury Project Consumer Panel – established in 2017

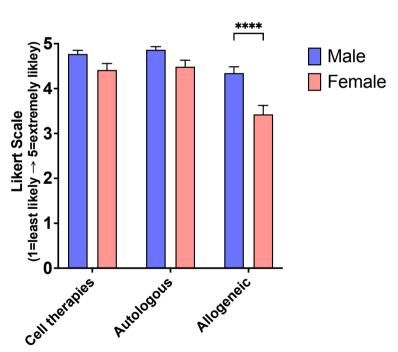


- >120 applied within two weeks
- Voice for the SCI community
- Meet once a month
- Review research design, grant applications, advertising
- Co-investigators on grants



Online survey of Australians with lived SCI experience

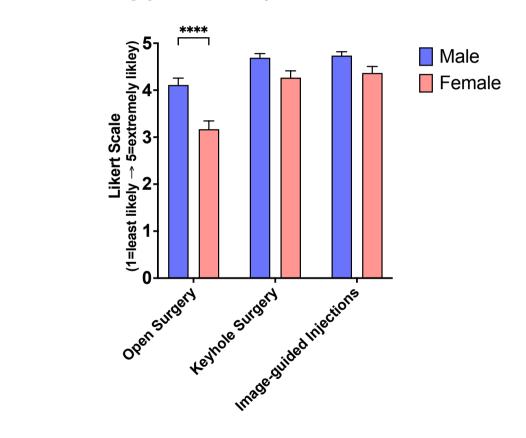
Type of cells



N= 180 respondents

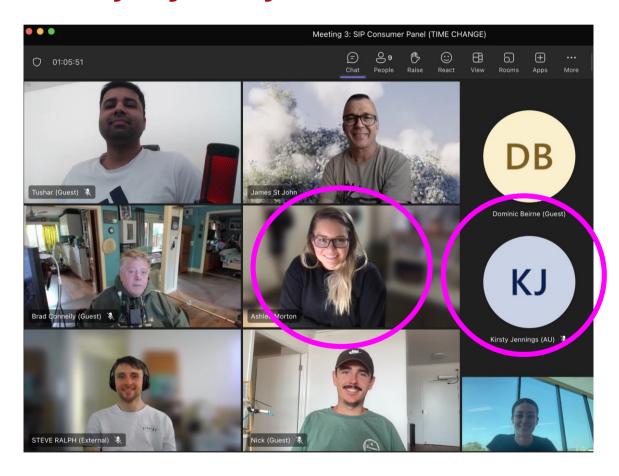


Type of implantation

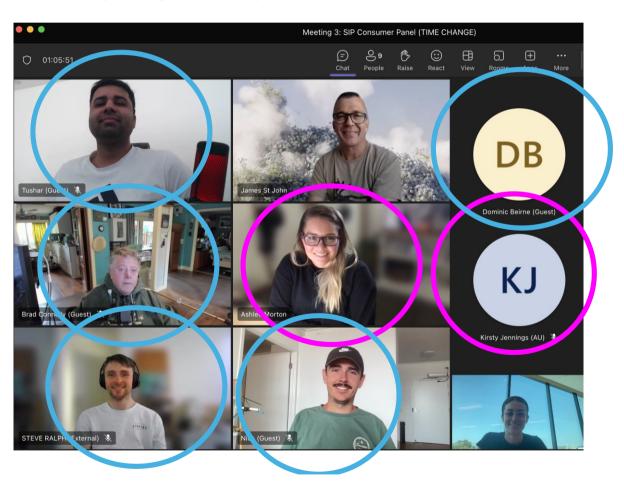




Spinal Injury Project Consumer Panel

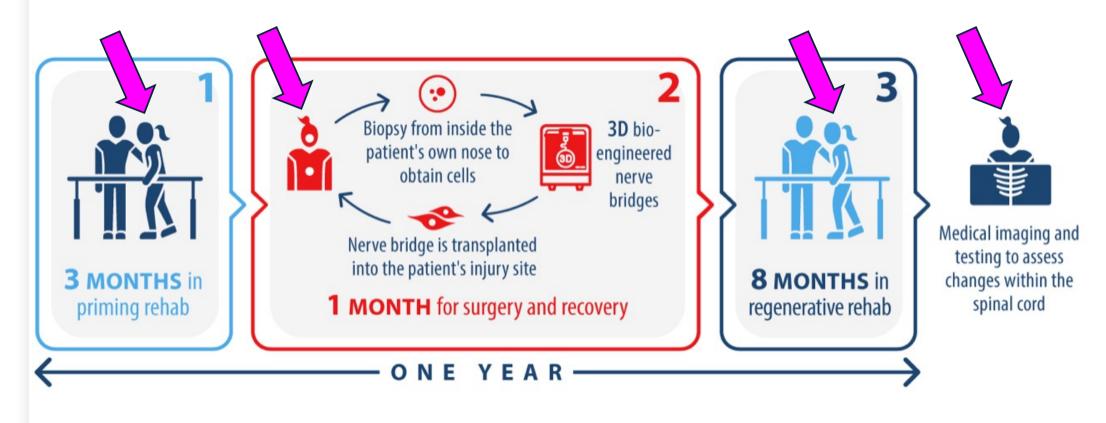


Spinal Injury Project Consumer Panel





Deliberate female characters in advertising





INSTITUTE FOR BIOMEDICINE AND GLYCOMICS







Australian Government

Department of Health and Aged Care











Perry Cross Spinal Research Foundation

To Cure Paralysis For All™

Brazil Family Foundation

Nicola and Andrew Forrest













