## Stroke Foundation Research and Innovation Framework 2022-2024



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| Central Focus  Research is an                                                                                                                                                                                                                                                                                                             |                               | We build our research on;                                                                                                                                                                                                                                                                                                                                                                | We align our research to maximise mission impact by;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Our goals for 2024 are;                                                                                                                                                                                                                                                          |
| enabler to Stroke<br>Foundation's<br>mission to prevent<br>stroke, save lives<br>and enhance<br>recovery.                                                                                                                                                                                                                                 | Lived experience              | The importance of lived experience is recognised nationally and internationally. Stroke Foundation supports an inclusive approach to research. We believe that people living with stroke, their carers and family members are uniquely placed to help prioritise areas for research and guide researchers in study design to answer evidence gaps.                                       | <ul> <li>Ensuring lived experience participation in our decision making around research.</li> <li>Promoting and facilitating informed lived experience engagement in every stage of research.</li> <li>Reinforcing through resources, education and digital platforms, Stroke Foundation's role in connecting those with lived experience directly with researchers.</li> <li>Championing diverse and inclusive research.</li> </ul>                                                                                                                                                                                                                                                                               | <ul> <li>Increased representation and quality of engagement of people with lived experience participating in stroke research.</li> <li>Co-developed resources delivered to enhance stroke research participation and engagement.</li> <li>More inclusive research.</li> </ul>    |
| <ul> <li>Core elements</li> <li>Strategy aligned to maximise our research impact</li> <li>Consumer, community &amp; investigator driven</li> <li>Collaborative partnership approach to leverage funding opportunities e.g. the Medical Research Future Fund (MRFF)</li> <li>Building capacity of Australian stroke researchers</li> </ul> | Evidence Based                | Co-developed with global evidence translation experts Cochrane Australia, Stroke Foundation's "living" Stroke Clinical Guidelines enable rapid translation of research findings into practice change. The Guidelines along with the results of the National Audit program, identifies gaps in current practice and the evidence base on which we prioritise research to increase impact. | <ul> <li>Maintain and evolve Living Clinical Guidelines, National Stroke Audit program and quality improvement activities to accelerate research into practice change.</li> <li>Align Stroke Foundation research funding and advocacy efforts to address evidence gaps and influence health policy.</li> <li>National and International leadership in Living Guidelines including leverage off successes of National COVID-19 Clinical Evidence Taskforce.</li> <li>Aligning annual Seed Grant funding to address evidence and implementation gaps and lived experience priorities.</li> </ul>                                                                                                                     | <ul> <li>Research priorities identified through evidence gaps.</li> <li>Increased uptake of clinical guidelines and improvement in hospital quality performance.</li> <li>Evidence-driven health policy change adopted by state and federal governments.</li> </ul>              |
|                                                                                                                                                                                                                                                                                                                                           | Collaborative<br>Partnerships | Developing and leveraging our research funding by working with and supporting collaborative partnerships. We work with academic and clinical research teams to secure funding for mission aligned research initiatives to advance stroke research knowledge, capability and impact for Australian communities.                                                                           | <ul> <li>Working in partnerships to secure funding for large scale research which is aligned to our mission e.g. Australian Stroke Alliance.</li> <li>Leveraging Stroke Foundation funding and in-kind support by prioritising partnerships that are mission aligned and demonstrate genuine representation of those with a lived experience of stroke.</li> <li>Working with the Stroke Research community to advocate for increased funding for stroke from MRFF, NHMRC etc.</li> <li>Increasing support for partnerships which support community-led research initiatives involving Aboriginal and Torres Strait Islander communities and culturally and linguistically diverse groups in Australia.</li> </ul> | <ul> <li>Value-add through collaborative research projects, partnerships and in-kind and financial support.</li> <li>Improve the state of stroke in Australia through large-scale strategic partnerships with demonstrated benefits and outcomes for all Australians.</li> </ul> |
|                                                                                                                                                                                                                                                                                                                                           | Building legacy               | Establishing a legacy through research with increased capacity, robust governance, infrastructure and future-focused funding to support our research strategy.                                                                                                                                                                                                                           | <ul> <li>Maintaining a robust research grant review, monitoring and reporting system for our stakeholders.</li> <li>Promoting Stroke Foundation funded researchers to leverage Seed Grant successes to obtain further funding to strengthen evidence.</li> <li>Seeking opportunities to support the next generation of stroke researchers through PhD stipends and fellowship support.</li> <li>Identifying flagship research and innovation projects to engage our supporters e.g. Mobile Stroke Unit.</li> <li>Increasing the number of endowment funded targeted research grants.</li> <li>Developing systems to capture and report our research impact.</li> </ul>                                             | <ul> <li>Grow our annual research commitment to \$1m by 2024.</li> <li>Deliver and promote the 2024 Research Impact Report.</li> <li>\$2 million in capital in Stroke Research and Innovation Future Fund by 2024.</li> </ul>                                                    |