



**UNSW**  
SYDNEY



## Investigating and improving the wellbeing of older adults with vision impairment

**Vision impairment significantly affects quality of life for elderly Australians. Developing novel solutions to improve the mental and physical health of older adults with vision impairment through collaboration with multi-disciplinary researchers, industry and end-users.**

### Competitive advantage

- Investigations focused on working with the realities of living with vision loss and service delivery, to improve adoption and scale-up
- Network of international collaborators, including leading epidemiologists, disability specialists, health economists, and eye care and low vision rehabilitation delivery specialists

### Impact

- Improving delivery of low vision rehabilitation programs to remote and rural Australians using novel technological solutions
- Definitive investigation of an adapted fall prevention program for older Australians with vision impairment

### Successful outcomes

- Collaboration with industry partner to deliver programs using tele-practice, amid the COVID-19 pandemic
- Successfully delivered adapted exercise programs to 300 older Australians with vision impairment
- Capacity development of over 70 non-academic client-facing staff in the prevention of falls in older adults with vision impairment
- Contributed to the development of Australasian policy regarding client services for people with vision impairment

### Capabilities and facilities

- Largest school of optometry in Australasia, with world-class research facilities, and staff with leading international reputations
- Multi-methodological approaches: epidemiologic studies, in-depth qualitative inquiries, large scale data-linkage using health data, implementation science principles, and co-production with community partners and end-users

### Our partners

- Guide Dogs NSW/ACT

### More Information

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