

A new approach to help infants diagnosed at risk of cerebral palsy and vision impairment

VISIBLE

Vision Intervention for Seeing Impaired Babies through Learning and Enrichment



What is VISIBLE?

This project includes families of infants with brain injury that occurred during pregnancy or around birth and affected motor and vision functions. The study has to do with rehabilitative intervention starting at 3-6 months up to 12 months of age called VISIBLE.

It includes a home-based therapeutic program supported by therapists that actively engages parents in helping their babies develop. This will include parent training and fortnightly home or telehealth visits.

This study is about testing whether VISIBLE makes a difference in the functional abilities of infants diagnosed at risk of having cerebral palsy and vision impairment. It is also about finding out what you think of VISIBLE. Your active participation in refining VISIBLE is highly valued.

How can you help? This study seeks 32 babies at “high-risk” of cerebral palsy with vision impairment across 4 states in Australia. Babies in the study will be randomly assigned to one of the two groups i.e. intervention group or standard care group. The intervention group will receive vision targeted therapy at home.

Inclusion criteria: Infants 3-6 months (corrected age) or younger with:

- Diagnosis of Cerebral Palsy/high risk of Cerebral Palsy
- Cerebral Vision Impairment

Note: Our team will need permission to access the child’s ophthalmology and radiology reports/images/notes to confirm inclusion.

Can I participate?

This study is testing a parent supported home intervention, so you need to

- Be willing to engage into specific play activities with your infant each day for about 30 minutes
- Allow 1 or 2 medical professionals (therapists) to come to your home fortnightly for a 90-minute visit (or have reliable internet connection and a computer device to complete these sessions over a video call).

If you would like to find out more or know someone who might be interested, please contact:

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