urlens

Case Study

Family Care & Home Safety

Giving families another set of eyes on home safety

Sector	Health, Care & Family Support
Participants	30 families
OurLens™ Group	15 families
Comparison Group	15 families
Environment	Family homes
Focus	Environmental hazard identification and family engagement

The Challenge

Care professionals can identify environmental risks during home visits, but families spend far more time in the home environment. People can become accustomed to their surroundings. A pile of books, clothes on the floor, a trailing cable or a rug that has always been there may be noticed but not necessarily recognised as a safety issue. The pilot explored whether OurLens™ could help families identify more environmental hazards than conventional self-assessment.

ourlens

Case Study

Family Care & Home Safety

The OurLens Approach

Fifteen families were given access to OurLens™ and asked to assess rooms within their homes. A separate group of 15 families completed their own environmental risk assessments without OurLens™. Both groups were asked to identify potential hazards within their environments.

More Hazards Identified

OURLENS™	Self Assessment	Results
3.4 average hazards per room	1.5 average hazards per room	More than 2x as many hazards

The comparison represents average hazards identified per room assessment.

What did families find?

- Clothes left in walkways
- Piles of books
- Trailing cables
- Shoes left on floors
- Unsecured rugs
- Pets creating potential trip hazards
- Poor lighting

urlens

Case Study

Family Care & Home Safety

From Awareness to Action

Participants often reported that they already knew these things were present. The difference was that OurLens™ helped them recognise them as potential hazards. Families were asked whether using OurLens™ made them more aware of hazards and more likely to address them. Straightforward hazards were frequently remediated immediately, such as moving shoes or repositioning cables.

What Participants Said

"I actually felt so dumb. OurLens picked up an unsecured rug in my living room. I thought to myself, I'll sort that out later, and then my son slipped on the rug and split his lip open. Lesson learned. Using it has definitely made me more aware of hazards and I find myself spotting things that before I wouldn't even have thought about."

Pilot Participant

Key Learnings

People do not always need more safety advice. Sometimes they need to see the risk differently. The comparison pilot demonstrated that OurLens™ identified substantially more environmental hazards than conventional self-assessment, helping families move from 'I know that is there' to 'I need to do something about that.'