16 January 2024

The NDIA is committed to sharing the latest information to help participants, families and carers access supports that are right for them.

We have released an evidence snapshot looking at effectiveness of assistive technology interventions to support children.

This snapshot focuses on supporting children younger than 9 years old with assistive technology, who have:

- physical or intellectual disability or developmental delay
- goals focused on communication, mobility, and participation.

We undertook a systematic search of published literature databases to identify systematic reviews and/or meta-analyses, scoping reviews or evidence-based guidelines. The systematic search identified 34 reviews to include in the evidence snapshot.

This snapshot talks about:

- the importance of early assistive technology intervention
- the effectiveness of assistive technology for:
    - communication and language
    - mobility
    - at home and in the community
- the limits of available research and identifies areas for future research.

You can read or download the full report here.

Related articles

New resource – Guide for early intervention supports for children who are deaf or hard of hearing

Date
29 September 2022
Category

- News

New Guides for understanding supports: Supporting your child with assistive technology

Date
15 September 2023

Framework for artificial intelligence-enabled assistive technology as supports under the NDIS

Date
7 November 2022
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