

Development, Stakeholder Engagement, Review and Update of the 'HeadCheck' Concussion Recognition and Recovery App

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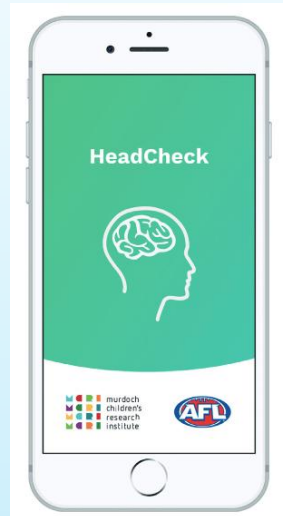
Pain Point: Community understanding and management of concussion recovery is low (RCH National Child Health Poll, 29 Nov 23)

Solution: Digital Health technology provides evidence-based, real-time information directly to the community

HeadCheck app

Two components:

- Recognition: Concussion checklist in line with the Concussion Recognition Tool 6 (CRT6) & Sport Concussion Assessment Tool (SCAT)6/Child SCAT6
- Recovery: Individualised pathway for return to school, sport and activity, with progression **tailored to real-time symptom ratings**



www.headcheck.com.au

Available in Australia for both adults and children

Development

- **Collaboration** between the Murdoch Children's Research Institute (MCRI), Curve Tomorrow digital health technology agency, and the Australian Football League (AFL)
- Developed in line with **Concussion in Sport Group** guidelines and checklists
- As of 2024: **HeadCheck aligns with** recent AIS Australian Concussion Guidelines for Youth and Community Sport, and AFL Community Concussion Guidelines

Stakeholder Engagement

- Development interviews and prototype testing with **major sporting codes, parents, coaches, clinicians & teachers**
- **Ongoing clinical research** conducted at MCRI, with participant feedback provided directly to the HeadCheck app development team

Find out more at the HeadCheck Booth!

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