

Helping child survivors of critical illness using data

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Data-driven child support post-PICU

The sickest children in Australia are admitted to Paediatric Intensive Care Units (PICUs) and up to 60% have ongoing problems. Difficulties can be with the way they learn, play, or move and can sometimes last for months or years. This project will use data to uncover groups of child survivors of critical illness who have similar difficulties in the way they think, feel, or move during their first year of school. This will help flag which children admitted to PICU need ongoing care and support after their PICU stay and identify what type of follow up care will help the most.



Pictured: Dr Trish Gilholm

Our questions for you

1. What concerns do you/would you have about the long-term development of your child following a PICU admission?
2. What areas of child development would you find most important to follow up with care and support after your child's PICU admission?
 - Physical – the way children move and control their bodies
 - Cognitive – children's ability to think and learn
 - Psychological – children's emotional and social capabilities
3. What type of ongoing support would you find most beneficial after your child's PICU admission?

Future involvement opportunities

- Who:** A parent of a child who has spent time in an Intensive Care Unit who would be interested in being a research buddy.
- What:** Sharing your lived-experience, helping to determine research priorities and review project proposals.
- When:** Initial meeting by end of 2022, ongoing relationship throughout 2023.
- Where:** Meet at Centre for Children's Health Research initially and ongoing meetings can be either face-to-face or online.
- How:** Time commitment of 5 hours total, reimbursement for out-of-pocket expenses and remuneration will be provided.
- Why:** To ensure this project focuses on outcomes that are important to parents of child survivors of critical illness so that we can implement positive and meaningful change for families and children post-paediatric intensive care unit (PICU).



Scan the QR Code to get in touch with Trish about consumer involvement on this project.

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Child Health Research Centre

I acknowledge the Traditional Custodians of the land where I work and live. I pay respect to Elders past, present and emerging.

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