

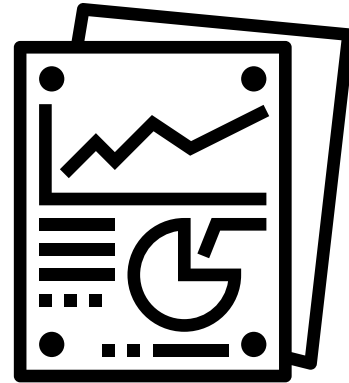
Starship Child Health Clinical Excellence Newsletter

Haere mai and welcome to 2025!

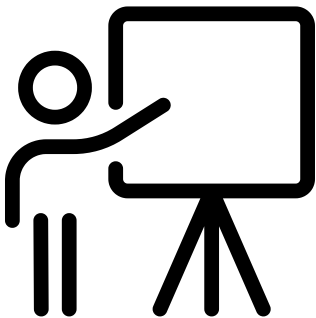
This year as always we are looking forward to sharing and learning from each other as we continue to progress our Clinical Excellence mahi.

Outcomes Reporting Support

In 2024, Te Toka Tumai requested all services to report on clinical outcomes from within their service. We recognise there are many conflicting priorities which makes this challenging, there is support available to help you with these reports. This support can be anything from helping you determine what outcomes to report, data analysis and assisting you to report on these outcomes. If you require support, please contact either [Sarah Jamison](#) or [Nish Edirisuriya](#).



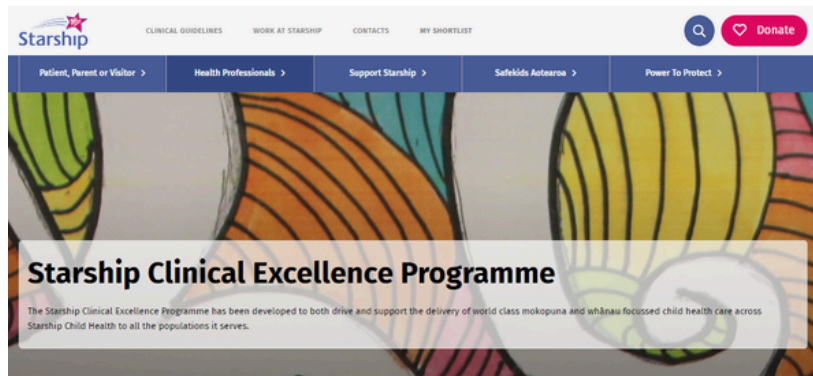
Presenting at Clinical Excellence Governance



This year as part of our goal for learning and sharing what is happening in Clinical Excellence at Starship Child Health, each service will be invited to present to the Governance group. We meet every 2nd Monday of the month at 8.30am. If you are ready to share or want more information, please contact us [here!](#)

New Clinical Excellence Website

We would like to introduce you to our [new website pages!](#) We have reviewed and revamped the content on the website, going forward we hope that you will be able to find all the information you need regarding Clinical Excellence at Starship. There are also links to a lot of useful resources.



Updates to M+M process

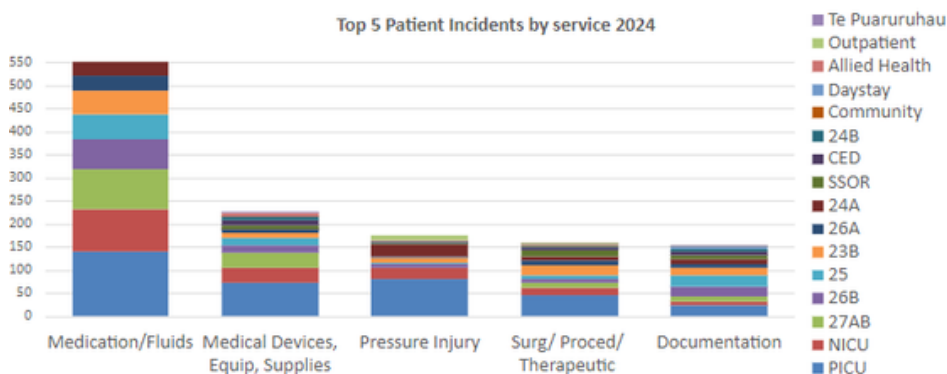
The Mortality and Morbidity process and forms have been updated. If your current forms are working well for you, there is no requirement to use the new forms. The Adverse Event process for Starship has been simplified. The updated versions can be found [here](#).

Service Mortality and Morbidity

The aim of this review is to identify any gaps in systems and processes that have contributed to an inpatient death or significant unexpected harm to inform quality improvement activities to close those gaps * If a child's death or significant harm meets severity assessment code (SAC) 1 or 2 criteria, it will be reviewed through the Te Toka Tumai adverse event review (AER) process.

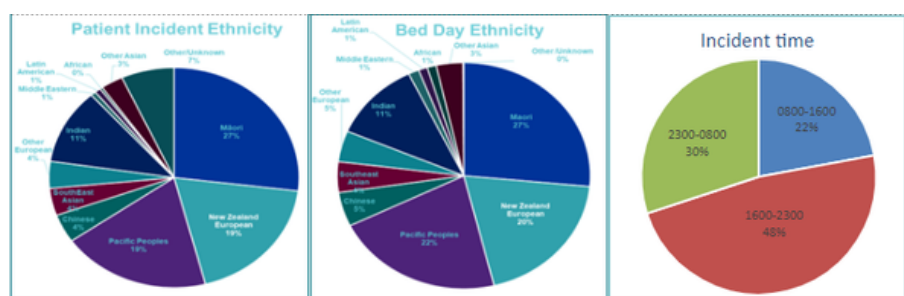
Date review presented:	NH:
Reason for review: Mortality <input type="checkbox"/> Morbidity <input type="checkbox"/>	
Presented by: (name, role and service)	Service representation: (name of services represented at meeting)
Situation	
Date of admission:	Date of death:
Admission diagnosis:	
Morbidity:	
Other clinical teams involved:	
Whānau/family follow-up	

Patient Incidents 2024 Overview



What the data tells us:

- Datix numbers and pattern trends are consistent over time.
- Datix reporting aligns with the complexity, acuity, and capacity of services.
- There is no apparent inequity in reported patient incidents.
- Most incidences occur in the after-hours period.
- Medication events remain highest category, often mitigated by vigilant staff (Good Catch), and inform our annual medication safety campaign.
 - Incorrect dose and omission account for majority of medication events.
 - Vulnerability in the checking process and knowledge gaps are the top 2 themes of medication events.
- Medical device incidents, often related to equipment maintenance or consumable availability, are under review with several initiatives underway.
- Healthcare associated pressure injury, low and stable rate with increase noted in those associated with casts (2 x SAC2 reviews in progress).
- Surgical Procedures and Therapeutic Processes: Extravasation of intravenous lines is the most frequently reported incident, with a generally increasing trend. The vascular access workstream is actively working on improvement initiatives.
- 4 x SAC 2 Service Reviews (2 completed, 2 in final process)
 - Overdose of fentanyl during cardioversion
 - Unexpected CPR during handover from OR to clinical team
 - Misplaced OG tube
 - Critical airway accidental extubation
- 3 x Learning Reviews (2 completed, 1 underway)
 - Late discharge process
 - Delayed diagnosis of treatment complication
 - Barriers to escalation



Innovation Grants

The first round of Innovation Grants was a big success, with many great projects proposed.

There will be 2 further funding rounds in 2025 for more innovative ideas, or improvement projects that have the potential to provide better health outcomes or better healthcare delivery for mokopuna and whānau.

Scope: projects which provide or translate high quality evidence to support a novel idea, product, service or care pathway, or guideline.

- Twice yearly from 2025 (March, Sept)
- Funding of \$20 – 50,000 per project

First round winners!

1. ivWatch – **Elaine McCall**
2. Community-based Sleep Testing for Pediatric Sleep-Disordered Breathing Diagnosis: A Whānau-Centered Approach – **Benjamin Guzman, Pius Ersando, Simon Edmonds**
3. Immersive Solutions: Using Advanced Imaging Technology to Improve Education and Procedural Planning in Patients with Congenital Heart Disease – **Natalie Soszyn**
4. Autism friendly hospital initiative – **Peggy Yip**

2025 Grant Rounds

- March and September – keep an eye out in your emails and the Starship Foundation Hippo page (link above)
- Engage with your line manager/service early to gain support
- Questions/further info contact starshipresearch@adhb.govt.nz or Laura Mackay lmackay@adhb.govt.nz