

The A-PRECISE model: An infection prevention and control strategy developed with, by and for end users in residential aged care

Background and aim

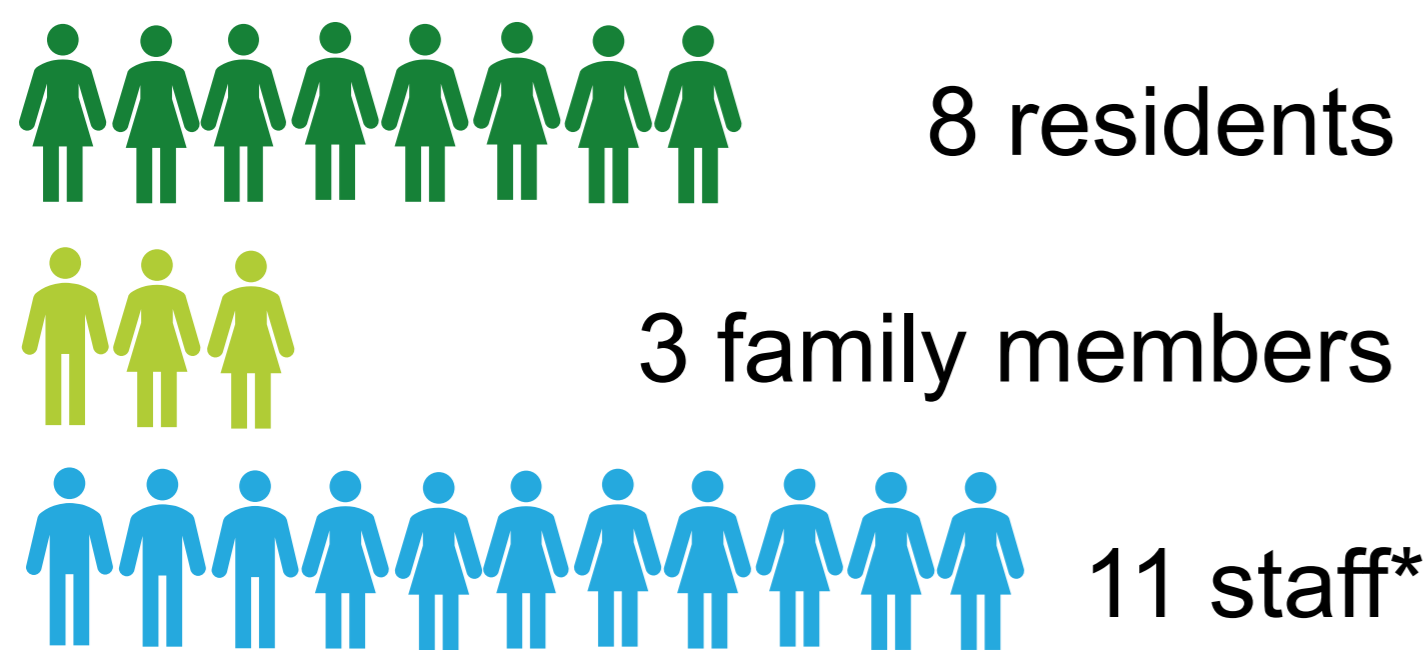
- Infection prevention and control (IPC) strategies that reflect the specific needs of residents, families and staff in residential aged care are urgently needed
- Acute care IPC strategies are not appropriate for this context
- **Aim:** Co-design an IPC strategy with residents, families and staff for residential aged care



Methods

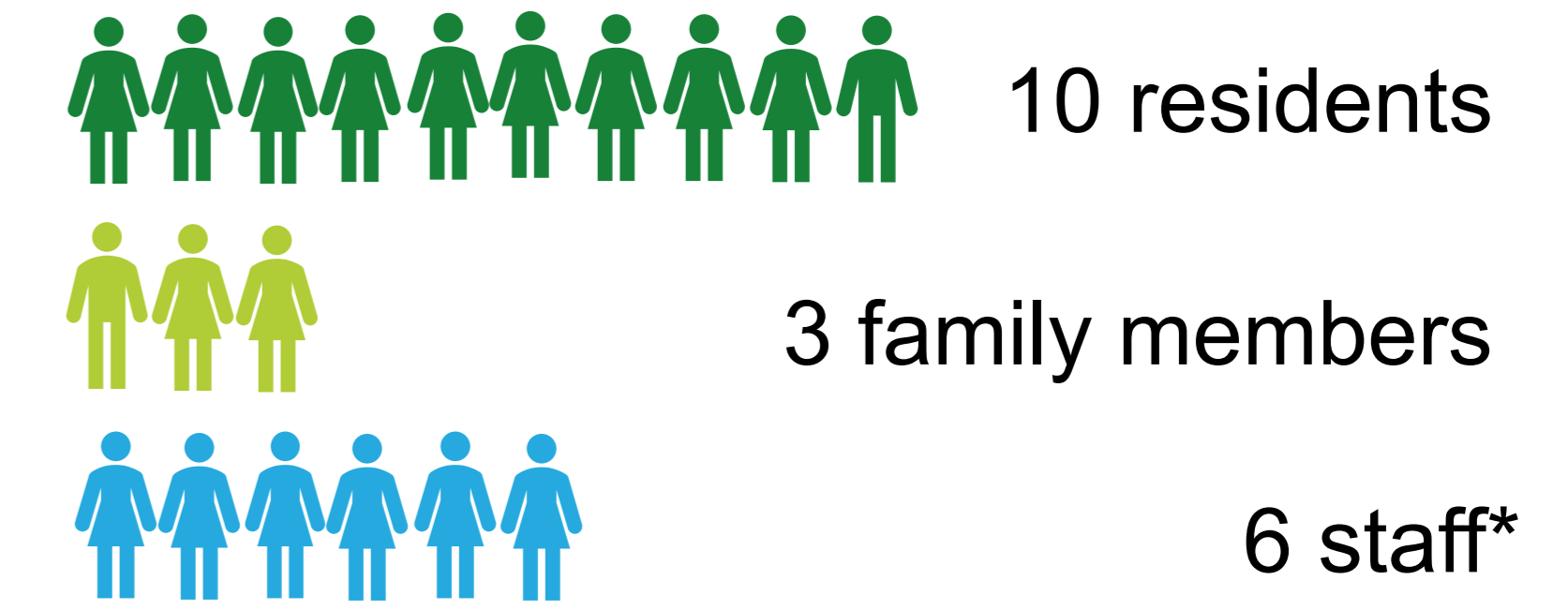
Phase 1: Understand current IPC practices in residential aged care

Interviews and focus groups



Phase 2: Collaboratively develop a novel IPC strategy

Co-design workshops



*Staff include direct care, support staff, and management.

Results and conclusions

The A-PRECISE model

Foundational pillars

- Culture**
We're a team
- Communication**
Let's talk!
- Education**
Building knowledge together

Resources

- Handbook**
Person-centred IPC strategy guide
- Posters**
Editable, engaging visual messaging
- Education**
Interactive staff training tools
- Videos**
Resident-led messages for diverse audiences
- Audio**
Handwashing reminders delivered by residents
- Electronic surveillance**
Online infection monitoring



- The A-PRECISE model was well-accepted, prompted positive behaviour change (e.g. increased hand hygiene) and drove a positive IPC culture in residential aged care

Want to learn more?

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Co-designing a strategy to build capacity in preventing infections in residential aged care homes

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