

National Disability Services SDA Reference Group

Wednesday 10th November 2021
2pm – 3pm AEST

Agenda

- **Welcome and Introductions**
Sarah Fordyce, State Manager Victoria, NDS
- **NDS Update**
Sarah Fordyce, State Manager Victoria, NDS
- **Introduction to the YPRIAC (Young People Residing in Aged Care) Systems Coordinator Project**
Steve Lowe, Regional Manager VIC/TAS, YPRIAC Program, Ability First
- **Designing Client Centred Robust SDA**
Jenny Britt, Manager - Business Strategy and Innovation, Specialist Housing for Disability, Homes Victoria
- **Interactive Group Discussion – Hot Issues in SDA**
All
- **Other Business and Concluding Remarks**

NDS Update

Sarah Fordyce, State Manager Victoria, NDS

Introduction to the Young People Residing in Aged Care Systems Coordinator Project

Steve Lowe, Regional Manager VIC/TAS, YPRIAC
Program, Ability First

Designing Person Centred Robust SDA

Research, design principles & applications

Jenny Britt,

Manager – Business Strategy and Innovation, Specialist
Housing for Disability, Homes Victoria

10 November 2021



Families,
Fairness
and Housing

Introduction

SHFD engaged **ORIMA research** in 2020 to conduct research to develop a set of design principles for robust SDA

Seven design principles were developed by

- consulting with stakeholders including family members of people with a disability
- interviewing residents with Robust housing needs
- reviewing academic literature on the topic

The principles are

- underpinned by the need for a person-centred co-design approach

Designing person-centred robust Specialist Disability Accommodation



challenges in delivering robust SDA

design principles
roles

**and features supporting
design**
elements and features
ation

Ineffective robust SDA

Environmental triggers
eg. bright lights, noisy
appliances and
unpleasant smells



Effective robust SDA

**Reduced environmental
triggers** eg. subtle lighting,
quiet appliances, and good
ventilation



Negative outcomes

- Increase in behaviours of concern
- Difficulty with emotional regulation



Positive outcomes

- Reduced behaviours of concern
- Greater self-regulation of emotions

resident outcomes



To tailor homes to individual residents' needs, spaces should be co-designed with

- residents
- families/carers
- broader support networks (including family members/carers and support staff)

The design principles should be

- considered with a specific resident of robust SDA in mind as part of a person-centred approach
- tailored and adapted depending on the resident's specific needs and preferences

Design Principles

- **enable a person-centred co-design approach**
- **create a homelike space that is not institutional in design**
- **maximise independence and freedom, minimising restrictive practices**
- **maximise safety and comfort of residents, staff, visitors and neighbours**
- **support resident choice and options for interaction with others when desired, as well as privacy and personal space**
- **enable (but not replace) effective supports**
- **maximise the adaptability and flexibility of the building design**

Safety

Maximising residents' safety

The following design elements and features would maximise the **safety of residents**, including reducing risk of **injury**:

- Reduce the risk of residents burning themselves by:
 - **installing induction stoves**, rather than gas stoves – these are not hot to touch even when in use
 - setting a maximum temperature for hot water taps (e.g. 42° C)
 - offering a **safe way for residents to light cigarettes** such as having an igniter like a car lighter in an outdoor area.
- Select **fixtures and furnishings with round edges** (e.g. for kitchen benches) to reduce the risk of injury if residents walk into these or fall.

'You shouldn't have sharp corners. They can hurt people if someone runs or falls, and they just get more damaged.' – Stakeholder

- **Recess or hide fittings** such as light switches, electrical wires and appliances to prevent 'picking' or other obsessive behaviours that could lead to electrocution.
- Ensure residents **cannot reach ceiling fans**. Residents could injure themselves by touching fans while in use.
- Locate manholes or air-conditioning return vents away from resident areas to prevent entry to these spaces.
- Give a **good line of sight** throughout the house to make supervision easier.

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How can NDS members use this resource?

- **Consultations with families, guardians, designers and developers**
- **Behavioural support plans**
- **Support coordinators**
- **Advocacy networks**
- **We welcome your ideas !**

Group Discussion: Hot Issues in SDA

Other Business

Meeting Close

Next Meeting: TBC