

Assistants in nursing supporting older adults in hospital: An observational study

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Introduction

- > The increasing population of older adults and those with cognitive impairment present a growing challenge for acute health services, particularly in maintaining patient safety.
- > A common approach taken by hospitals to minimise the risk of clinical incidents in relation to patient safety is to employ staff to provide constant observation of at-risk patients¹.
- Staff employed for constant patient observation are known as patient 'sitters', 'specials', 'carers' or 'companions'^{2, 3}.
- > In Australia, the paid companion role is usually undertaken by an assistant in nursing (AIN)⁴.
- Despite the widespread use of AIN companions internationally, the role has been poorly defined, with a lack of a standardised approach to training and job roles ⁵, and limited evidence of the benefits².
- Further understanding of companion support of hospitalised older adults through direct observation is needed to inform patient care.

Aim

To determine the support provided to older adults in hospital by assistant in nursing (AIN) companions.

Methodology

Design

A prospective direct observational audit.

Setting

- Joondalup Health Campus
- Acute metropolitan hospital, Perth, Western Australia
- Over 700 beds providing public and private services

Data Collection

- Direct observation of the AIN companion and their interactions with patients, and the supporting documentation.
- Two medical wards with a high proportion of patients with cognitive impairment
- **Observation November to December 2021**
- Observation during 0800-1400 Monday Friday

Audit Tool

The audit criteria related to five key areas:

- AIN companion activity
- Patient activity
- Patient environment
- Documentation related to the companion role
- Visibility of the AIN companion name badge

Analysis

Descriptive statistical analysis

R. Saunders¹, K. Crookes¹, T. Leach², M. Ang¹, B. Ewens¹, O. Gallagher¹, C. Bulsara³, M. Young², B. Irish², G. Hollands², K.Seaman⁴, C. Etherton-Beer⁵

> 26 observations on one ward and 67 on the other ward. Figure 1 provides a summary of the key results.





Figure 1: Summary of findings

> There is need for education of AIN companions and the nurses who delegate to AINs to improve patient engagement, completion of the documentation and maintenance of a safe environment. Different approaches to companion support in providing diversionary activities could also be explored to enable the AINs to be engaged in other

care activities.

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- ¹Centre for Research in Aged Care, School of Nursing Edith Cowan University
- ² Joondalup Health Campus
- ³School of Nursing & Midwifery and Institute for Hea The University of Notre Dame Australia
- ⁴Macquarie University, Sydney, NSW
- ⁵Medical School, The University of Western Australia

Contact Information: Rosemary.saunders@ecu.edu.au

Conclusions

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