

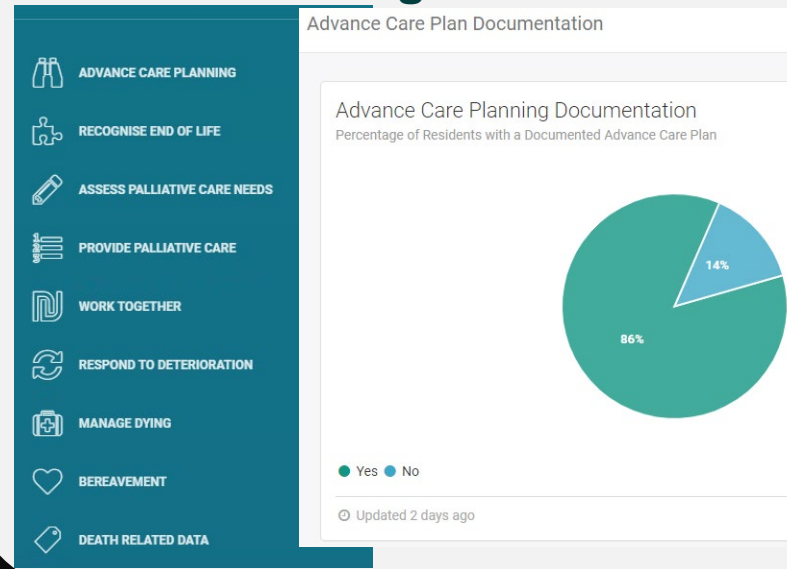
# Implementation evaluation of a novel palliative care dashboard in Australian Residential aged care setting

P Vandersman<sup>1</sup> & J Tieman<sup>1</sup>

**Background:** Technology is moving into the aged care sector at a rapid pace. Innovative technologies has the potential to facilitate palliative and End of Life (EOL) care. The ELDAC Digital Dashboard was developed in 2019 and integrated into the clinical data management systems of four Aged Care IT companies.

**Aim:** The aim of this study was to evaluate the feasibility, acceptability and utility of the ELDAC Digital Dashboard in aged care services.

## ELDAC Digital Dashboard



**Results:** RNs, ENs, CNCs, managers and careworkers from 14 residential aged care services participated in the pre (n=70) and post (n=42) focus group sessions. Participants reported that the Dashboard was easy to use and helped them organise EOL care. The dashboard was used amidst various contextual challenges (time and resource limitation, competing priorities etc.); despite this, its use facilitated family conversations and early EOL care planning. The Dashboard seemed to offer both clinical and managerial utility.

**Method:** Aged care services with access to Dashboard were invited to take part in a three-month implementation evaluation trial. Each site was supported via: a Dashboard champion, Dashboard use training, Dashboard user guide & FAQs, and support from the study team. Focus groups/interviews were held with staff at each site before and after the 8-week Dashboard use trial period.



**Conclusion:** Use of the ELDAC Digital Dashboard is feasible, acceptable, and adds value in the residential aged care setting.