A4 - PCECAT – A tool to assess and implement change in dementia residential services

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BACKGROUND:
A person-centred approach to care and the environment can reduce agitation and improve quality of life for people living in residential aged care facilities. The Person-Centred Environment and Care Assessment Tool (PCECAT) is a reliable (IRR 0.86), valid and user-friendly tool that has been used by 110 Australian and New Zealand aged care facilities to assess specific areas for improvement according to person-centred standards, to implement change and evaluate their effects for residents.

METHODS:
At baseline 5 PCECAT-trained aged care senior staff used the tool assisted by the guidelines to assess three facility domains across 45 facilities: Organisational Culture, Care and Activities, Interpersonal Relationships and Interactions; Physical Layout and Design. Agreed improvements required in these domains were instituted and assessed at eight months post-test follow-up, using document review, direct observation, family and staff interview and resident assessment.

RESULTS:
Average facility improvements at 8 month follow-up included 6.2% in Person-centredness, 9.2% in Organisational Culture, 7.4% in Care and Activities, Interpersonal Relationships and Interactions, and 3.5% in Physical Layout and Design.

PCECAT is a translational vehicle for assisting residential services to identify, address and improve service delivery and resident outcomes according to Australian Residential Care Accreditation Standards and the person-centred model, and benchmark services against international best practice.

REFERENCES: