

Core Outcome Measurements for Quality of Dementia Care: A Rapid Review

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Aim This study aims to identify validated scales to measure core outcomes for the quality of dementia care in-home care and residential aged care

Methods

Rapid review. Searches were conducted on PubMed, Embase (Elsevier), CINAHL (EBSCOhost), PsycINFO (EBSCOhost), Web of Science (Clarivate), and Scopus (Elsevier) for peer-reviewed systematic reviews and/or validation studies of the scales used on people with dementia.

The searches were completed on the 12th of July 2024.

Study screening and data extraction were conducted. Identified scales were described.

Research was conducted in collaboration with people with dementia and informal and formal carers.

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Results

- 0 scale**
- Dementia-specific qualification/ formal carers
 - Educational opportunities/ formal care
 - Dignity
 - Engagement in ACP
 - Importance of relationships
 - Feeling safe and secure
 - Hygiene
 - Safety incident

- 1 scale**
- Morale
 - Resource utilisation
- 2 scales**
- Meaningful activities
- 3 scales**
- Emotional wellbeing
- 4 scales**
- Comfort
- 9 scales**
- Pain
- 10 scales**
- Quality of life (People with dementia)
 - QOL carers
- 12 scales**
- BPSD
- 36 scales**
- Diagnosis of dementia (cognitive functioning)

Recommendations

More work is needed for validated scales to measure dignity, engagement in advance care planning, feeling safe and secure, hygiene, safety incidents, the importance of relationships for people with dementia, dementia-specific qualifications, and educational opportunities for carers of people with dementia.

Conclusion

88 validated scales are available for measuring pain, quality of life, emotional well-being, diagnosis of dementia, behavioural symptoms of dementia, meaningful activities, comfort and resource utilisation for people living with dementia and quality of life for informal carers of people with dementia.



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