

Recommendations

| | Setting | Outcome | Measure |
|----------------------------------|---|------------------------------|----------------------|
| 1 - Core Outcome Measures | Identified core outcome measures be implemented by service providers as a minimum standard of care quality audit. | | |
| | Home Care | Dignity | QCE-ACC |
| | Home Care | Hygiene | Barthel Index |
| | Residential Care | Dignity | QCE-ACC |
| | Residential Care | Pain | PainAD |
| | Residential Care | Meaningful Activities | EMAS |

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| 2 - Core Outcomes Without Measures | Further research is required to develop and validate appropriate measurement instruments directed at the outcomes highlighted by stakeholders as being core to quality care (i.e. suggested outcomes). | | |
| | Home Care | Diagnosis of Dementia | MoCA |
| | Home Care | Feeling Safe and Secure | NPSS |
| | Home Care | Quality of Life | QoL-AD |
| | Home Care | Dementia Qualifications | DKAS |
| | Residential Care | Hygiene and Comfort | COMFORT |
| | Residential Care | Emotional Wellbeing | WHO-5 |
| | Residential Care | Quality of Life | QoL-AD |
| | Residential Care | Adverse Events | NO MEASURE |
| | Residential Care | Dementia Qualifications | DKAS |

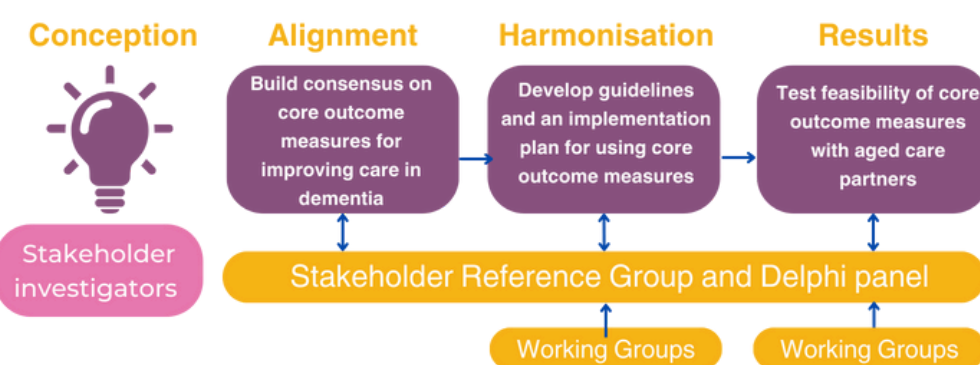
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| 3 - Extended Measures of Care | Validated measures for outcomes not considered core should be made available for service providers with an interest in improving quality of dementia care in those areas. | | |
| | Home Care | Behavioural Symptoms of Dementia | NPI |
| | Home Care | Meaningful Activities | EMAS |
| | Home Care | Family/Carer QoL | ZBI |
| | Residential Care | Neuropsychiatric Symptoms of Dementia | NPI |
| | Residential Care | Staff/Carer Morale | MAGPI |

| | | | |
|--|--|----------------------------------|-------------|
| 4 - Additional Outcomes of Care | Core outcome measures for improving care for people experiencing dementia in home care and residential aged care should be reviewed periodically for relevance and currency. | | |
| | Home Care | Advanced Care Planning | ACP Survey |
| | Home Care | Resource Utilisation | RUD-LITE |
| | Home Care | Safety Incidents | NO MEASURE |
| | Home Care | Opportunities for Unpaid Carers | NO MEASURE |
| | Home Care | Importance of Relationships | CARE |
| | Home Care | Emotional Wellbeing | WHO-5 |
| | Home Care | Dementia Care Navigation Pathway | NO MEASURE |
| | Residential Care | Advanced Care Planning | ACP Survey |
| | Residential Care | Resource Utilisation | RUD-LITE |
| | Residential Care | Safety Incidents | NO MEASURE |
| | Residential Care | Feeling Safe and Secure | NPSS |
| | Residential Care | Medication Appropriateness | STOPP-START |

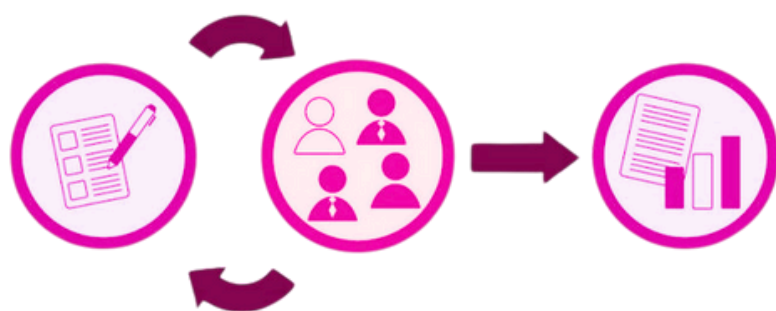
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|--|--|--|--|
| 5 - Maintain Currency of Measures | Core outcome measures for improving care for people experiencing dementia in home care and residential aged care should be reviewed periodically for relevance and currency. | | |
|--|--|--|--|

Design

We conducted a comprehensive program of work with people living with dementia and industry partners informing every stage. Core outcome measures were aligned and harmonised for monitoring and evaluation of care delivery models for dementia across home and residential aged care settings in Australia.



Outcomes



The COM-IC Delphi panel reached consensus over four rounds on 16 outcomes essential for in-home care and 15 outcomes essential for residential aged care settings that should be included in a core outcome set designed to measure quality of routine care provided for people living with dementia in these settings.

| | Round 1 | Round 2 | Round 3 | Round 4 |
|--|---------|---------|---------|---------|
| People diagnosed with dementia | 1 | 3 | 2 | 2 |
| People affected by dementia (family/informal care support) | 5 | 15 | 11 | 8 |
| Health professionals | 2 | 3 | 3 | 3 |
| Industry representatives | 1 | 2 | 1 | 1 |
| Government | 1 | 1 | 1 | 0 |

Synthesis

A Stakeholder Reference Group worked collaboratively with investigators to select outcome measures appropriate for immediate use, outcomes without appropriate measures, good measures of outcomes no longer considered core, and outcomes that may be core to quality improvement in the future.



02

Gap Analysis

With oversight from the COM-IC investigators, the SRG conducted a gap analysis from industry reports and existing systematic reviews of core outcome sets used in routine care. Following the COMET taxonomy, a starting table of outcome measures nested within domains formed the foundation of the survey instrument.



04

Measures

Over 6 weeks, working groups comprised of SRG, Delphi panellists and Investigators researched current best practice measures for identified important outcomes based on:

- Clarity
- Timeliness
- Validity
- Reliability
- Ease of Collection
- Add Value



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