Additional file 1

Table S1 Overview of the process evaluation

| **Measurement point** | **Domain** | **Assessment and Focus** | **Informant of data collection** | **Study arm** |
| --- | --- | --- | --- | --- |
| During recruitment process | * Recruitment of nursing homes | Standardised documentation forms:   * Evaluation of the recruitment procedure * Reasons for participation/non-participation | Researcher | IG/CG |
| During recruitment process | * Recruitment of nursing home residents | Standardised documentation forms:   * Evaluation of the recruitment procedure * Reasons for participation/non-participation | Researcher | IG/CG |
| Baseline t0 | * Response of nursing staff and social care assistants | Standardised questionnaire:   * Attitude regarding activities and participation * Integration of activities and participation in daily care * Organisational culture with the D-OCAI[[1]](#footnote-1) | Nursing staff/Nursing students/ Nursing assistants/Social care assistants | IG/CG |
| * Response of management * Context | Standardised questionnaire:   * General data of the cluster * Presence of concepts to address participation and/or activities * Organisational culture with the D-OCAI | Nursing home directors/Head nurses/Head of social care assistants | IG/CG |
| Kick-off meeting | * Delivery to management | Standardised documentation forms:   * Evaluation by researcher | Researcher | IG |
| Facilitators’ workshop | * Response of facilitators | Standardised questionnaires - Pre/Post:   * Integration of activities and participation in daily care * Attitude regarding participation * Social support by other staff/persons * Organisational culture with the D-OCAI * Satisfaction with the workshop (Post) * Expectation regarding implementation (Post) | Facilitators | IG |
| * Delivery to facilitators | Standardised questionnaire:   * Evaluation by trainer | Researcher | IG |
| Peer mentor visit | * Delivery to cluster * Delivery to individuals * Response of cluster * Response of nursing home residents * Mediators * Unanticipated pathways and consequences | Standardised documentation forms:   * Documentation case conferences * Evaluation by study nurse | Study nurse | IG |
| Telephone peer counselling | * Delivery to cluster * Delivery to individuals * Response of cluster * Response of nursing home residents * Mediators * Unanticipated pathways and consequences | Standardised documentation forms:   * Documentation case conferences | Study nurse | IG |
| Facilitator experience exchange and training session | * Response of facilitators | Standardised questionnaire:   * Satisfaction with the training * Expectations regarding implementation | Facilitators | IG |
| * Delivery to facilitators | Standardised questionnaire:   * Evaluation by trainer | Researcher | IG |
| Information session | * Delivery to nursing staff and social care assistants | Standardised documentation forms:   * Evaluation by researcher | Researcher | IG |
| In-house information event | * Delivery to cluster * Delivery to individuals | Standardised documentation forms:   * Evaluation by researcher | Researcher | IG |
| Brief in-house presentation | * Optimised standard care | Standardised documentation forms:   * Evaluation by researcher | Researcher | CG |
| t1 (6 months after t0) | * Response of nursing staff and social care assistants | Standardised questionnaire:   * Attitude regarding participation * Integration of activities and participation in daily care * Organisational culture with the D-OCAI | Nursing staff/Nursing students/Nursing assistants/Social care assistants | IG/CG |
| * Response of management * Context | Standardised questionnaire:   * Presence (and changes) of concepts to address participation and/or activities * Organisational culture with the D-OCAI | Nursing home directors/Head nurses/Head of social care assistants | IG/CG |
|  | * Response of facilitators * Context | Standardised questionnaire:   * Integration of activities and participation in daily care * Attitude regarding participation * Social support by other staff/persons * Satisfaction with the implementation and support by study team * Organisational culture with the D-OCAI | Facilitators | IG |
| t2 (12 months after t0) | * Response of nursing staff and social care assistants | Standardised questionnaire:   * Attitude regarding activities and participation * Integration of activities and participation in daily care * Organisational culture with the D-OCAI | Nursing staff/Nursing students/ Nursing assistants/Social care assistants | IG/CG |
| * Response of management * Context * Mediators * Unanticipated pathways and consequences | Standardised questionnaire - cluster:   * Presence (and changes) of concepts to address participation and/or activities * Organisational culture with the D-OCAI | Nursing home directors/Head nurses/Head of social care assistants | IG/CG |
| * Response of relatives | 48 guided semi-structured telephone interviews, 3 persons/cluster:   * Experience within the implementation process * Changes in the cluster/individuals | Relatives | IG |
| * Response of nursing staff * Response of nursing home residents * Mediators * Unanticipated pathways and consequences | 16 guided semi-structured focus group interviews, 4-5 nurses/cluster:   * Experience within the implementation process * Changes in the cluster/individuals | Nursing staff | IG |
|  | * Delivery to nursing home residents | Standardised questionnaire:   * Attitude regarding activities/participation * Integration of activities and participation in daily care * Organisational culture with the D-OCAI | Nursing staff | IG/CG |
| Support facilitators t2 | * Response of facilitators * Context | Standardised questionnaire:   * Integration of activities and participation in daily care * Attitude regarding activities and participation * Social support by other staff/persons * Satisfaction with the implementation and support by study team * Organisational culture with the D-OCAI | Facilitators | IG |
| * Response of facilitators * Response of nursing home residents * Mediators * Unanticipated pathways and consequences | 4 guided semi-structured focus group interviews:   * Experience within the implementation process * Changes in the cluster/individuals | Facilitators | IG |

1. German version of the “Organizational Culture Assessment Instrument” derived from the “Competing Values Framework” [↑](#footnote-ref-1)