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)