

The Implementation of Smart Continence Care for People with Profound Intellectual and Multiple Disabilities: Key Stakeholders' Experiences

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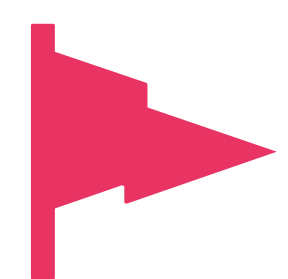


Background

- Smart Continence Care (SCC) supports person-centred care for people with profound intellectual and multiple disabilities (PIMD)
- Notifications at certain saturation level
- Implementation is considered challenging



Objective: To reflect on the SCC implementation process in disability care organisations for people with PIMD by gathering first-hand experiences from key stakeholders.



Key findings

We identified four main themes that reflected on the implementation process:



1. Create support

Early involvement and engagement of key stakeholders



2. Communication between stakeholders

Continuous communication, using suitable channels, to create clarity about expectations and roles



3. Problem solving

Adequate solving of problems related to technical and practical issues

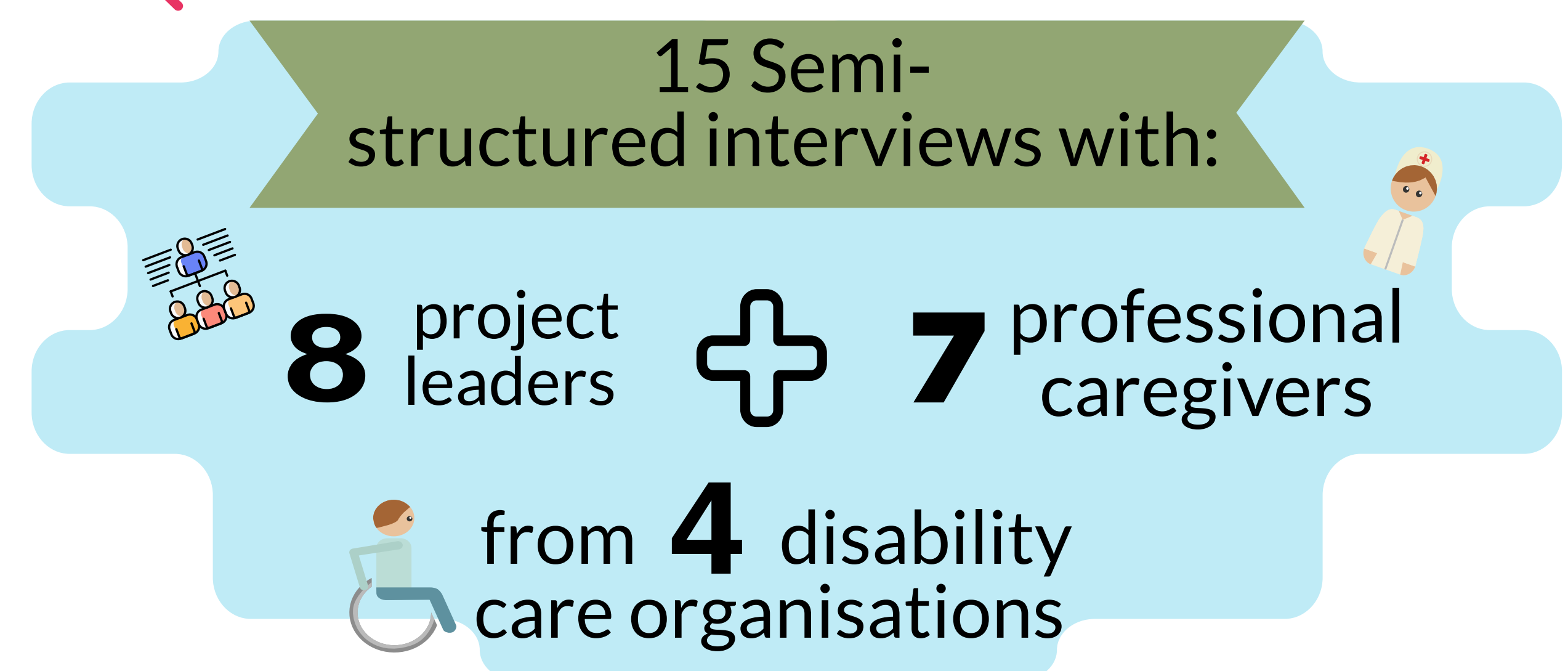


4. Adoption of person-centered continence care:

Willingness to adopt SCC influenced by product usability, attitude, motivation, skills and competences



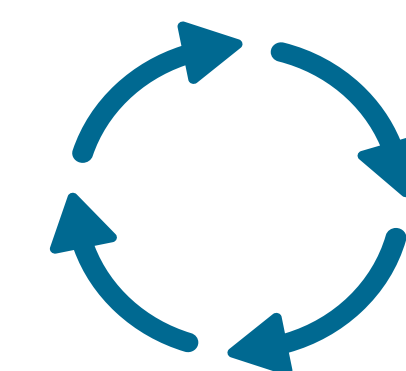
Methods



The topics for the interview guides were based on the nine domains derived from an integration of the CeHRes roadmap and NASSS framework:



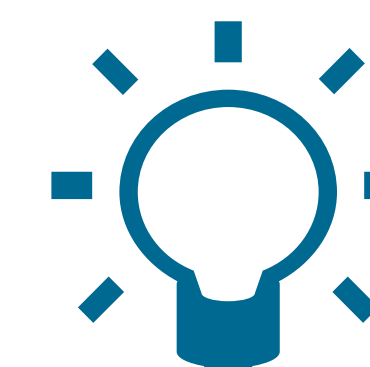
Participatory development



Iterative process



Value specification



Value proposition



Technological development & design



Organization



External context



Implementation



Evaluation



Conclusions

- First three themes show preconditions for successful implementation of SCC
- The last theme shows how these factors impact practical use

The insights of this study can support care organisations in the implementation of advanced care technologies such as SCC.



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