## 415 - Evaluation of an e-learning aiming to improve person-centered attitude in healthcare professionals working with people with dementia

Claudia van der Velden, Marleen Prins, Henriëtte van der Roest

**Introduction** Healthcare professionals working with people with dementia (PwD) have increasingly been moving away from task-oriented models of healthcare towards a more person-centered care (PCC) model. Several studies have showed positive results of PCC on the quality of life of PwD. Also, it shows positive effects on self-esteem and work satisfaction of healthcare professionals. An effective way to educate professionals in PCC and improve their knowledge and person-centered attitude is by using online learning tools.

We developed an e-learning in co-creation with end users focusing on well-being and (changing) behavior of PwD. The interactive e-learning supports healthcare professionals in developing a personcentered attitude, by using practical videos and exercises.

**Methods** In the current pilot study, the e-learning is evaluated. To date, 33 healthcare professionals working in Dutch care homes from different care organizations participated in the study and completed the e-learning. In addition, they filled in online questionnaires before and after completing the e-learning. The questionnaires include the Approach to Dementia Questionnaire, Dementia Knowledge, Person Centered Care, Sense of Competence in Dementia Care Questionnaire. Post-measurement also included questions about satisfaction with the e-learning and user-friendliness.

**Results** The final participants are currently completing their post-measurement questionnaires and final results are expected in September 2019. Preliminary data-analysis shows promising results. Positive effects on knowledge about dementia, person-centered attitude and sense of competence are expected. Also, user-friendliness, especially the flexibility of the e-learning (being able to follow the e-learning at home or at work and being able to stop and continue at any time) and the practice-oriented videos are positively evaluated.

**Conclusion** Preliminary results of this pilot study suggest that the e-learning might contribute to developing a more person-centered attitude in healthcare professionals and indicate that participants have positive experiences with the e-learning module.