Abstract Submission

39. Psychosocial Interventions IPA-212

THE ART OF SUCCESSFUL IMPLEMENTATION OF PSYCHOSOCIAL INTERVENTIONS IN RESIDENTIAL DEMENTIA CARE: A SYSTEMATIC REVIEW OF THE LITERATURE BASED ON THE RE-AIM FRAMEWORK

Petra Boersma*, Julia van Weert1, Jeroen Lakerveld2, Rose-Marie Dröes3

¹Amsterdam School of Communication Research/ASCoR, University of Amsterdam, ²Department of General Practice and Elderly Care, ³Department of Psychiatry, VU University Medical Centre, Amsterdam, Netherlands

Please choose your preferred presentation method: Oral Presentation

Please indicate your occupation: Other If other please specify: PhD researcher

Please indicate your primary discipline: Nursing

Objectives: In the past decades many psychosocial interventions for elderly people with dementia have been developed and implemented. Relatively little research has been done on the extent to which these interventions were implemented in the daily care. The aim of this study was to obtain insight into strategies for successful implementation of psychosocial interventions in the daily residential dementia care. Using a modified RE-AIM framework, the indicators that are considered important for effective and sustainable implementation were defined.

Methods: A systematic literature search was undertaken in PubMed, PsycINFO and Cinahl, followed by a hand search for key articles. The included publications were mapped based on the dimensions of the RE-AIM framework: Reach, Effectiveness, Adoption, Implementation and Maintenance.

Results: Fifty-four articles met the inclusion criteria and described various psychosocial interventions. A distinction was made between studies that used one and studies that used multiple implementation strategies. This review shows that to improve their knowledge, caregivers needed at least multiple implementation strategies, only education is not enough. For increasing a more person-centred attitude, different types of knowledge transfer can be effective. Little consideration is given to the *adoption* of the method by caregivers and to the long-term sustainability (*maintenance*).

Conclusion: This review shows that in order to successfully implement a psychosocial method the use of multiple implementation strategies is recommended. To ensure sustainability of a psychosocial care method in daily nursing home care, innovators as well as researchers should specifically pay attention to the dimensions Adoption, Implementation and Maintenance of the RE-AIM implementation framework.

References: Boersma, P., van Weert, J. C. M., Lakerveld, J., Dröes, R. M., 2014. 'The art of successful implementation of psychosocial interventions in residential dementia care: a systematic review of the literature based on the RE-AIM framework', *International Psychogeriatrics*. 1-17. doi: 10.1017/S1041610214001409

Keywords: caregivers, Dementia, implementation, quality of care, RE-AIM framework