

Title: Rehabilitation interventions for citizens diagnosed with dementia – a systematic literature review of current evidence.

Special request for this presentation is to join either a work-shop or a poster presentation with the following theme: "Rehabilitation of citizens diagnosed with dementia".

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Background: Rehabilitation is mentioned worldwide in programs, plans and interventions targeting citizens diagnosed with dementia. It is not always clear what is meant by rehabilitation, however this review is based on a theoretical framework where rehabilitation is defined as a structure, a process and an outcome. Despite the fact that dementia is progressive disease it is of high relevance to be able to optimize rehabilitation interventions in order to promote health and well-being for the individual. The aim of this systematic literature review is to collect and synthesize peer reviewed journal articles on studies about rehabilitation interventions for citizens diagnosed with dementia.

Theoretical frame and method: The theoretical frame is based on D.T. Wade's definition of rehabilitation and the systematic literature search is performed according to standard quality assessment on how to perform systematic literature reviews. The Matrix Method by J. Garrard is used to index and synthesize findings.

Results: The results of the review will be presented with particular focus on the identified rehabilitation interventions targeting citizens with dementia, how interventions are organized and the evidence base behind.

Implications: The results of the systematic literature review will contribute with knowledge about rehabilitation interventions targeting citizens with dementia, which can lead to future implementation and development of rehabilitation interventions in municipalities in particular.

Key words: dementia, rehabilitation, literature review

Key references:

Wade DT (2005) Describing rehabilitation interventions. *Clinical Rehabilitation*, 19; 811 -818.

Garrard J (2007) *Health Sciences Literature Review Made Easy. The Matrix Method.* Jones and Bartlett Publishers.