

# Implementing effective occupational therapy in dementia;

# the needs and strategies for occupational therapists.

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## **Content presentation**

- Motive and summary about implementation and strategies
- The needs of occupational therapists
- Supporting strategies towards the occupational therapists
- Conclusion



# Motive and summary-1-

- Effectiveness and cost-effectiveness of community occupational therapy in dementia (COTiD) is found (1,2)
- OT interventions are described in a guideline for community occupational therapy (COTiD) in dementia.
- Several barriers were found for implementing this effective occupational therapy interventions.(3)

# The needs of ocupational therapists.

#### Examples:

- "I lose overview of the possible OT interventions of COTiD.
- "I don't have enough skills and routine in applying these OT interventions in dementia"
- "I don't receive referrals from medical practitioners for elderly with dementia and their caregivers"





### **Aim presentation**

#### Intention:

- To give an overview of the supporting strategies for the occupational therapists using the COTiD guideline.
- 2. To explain the contents of the supporting strategies for the occupational therapists.

## Supporting strategies towards occupational therapists

# A. Implementationtraining, followed by seminars in region.

A two day course in which the methodology and content of implementation is explained.

#### **B. Web based systeem and forum:**

A digital system with the structure of the COTiD guidline explained. A part of the system is set aside for an open discussion on the forum.

#### C. Coaching on the job

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Peer supervision in which peers provide critical and supportive feedback on a mutual basis to improve professional skills of the occupational therapists.

# A: Implementationtraining, llowed by seminars in region.

#### **Examples of content:**

- Mutually consultation.
- Simulated training in COTiD
- Using web based system.

Emphasis on using and applying COTiD with the elderly and caregivers



# A: Implementationtraining, llowed by seminars in region.

#### Seminars in region:

- Part 1: Interdisciplinary meeting for mutual benefit.
- Part 2: Intervision about network and collaboration in the region.

Emphasis on network and collaboration with other (medical)practioners



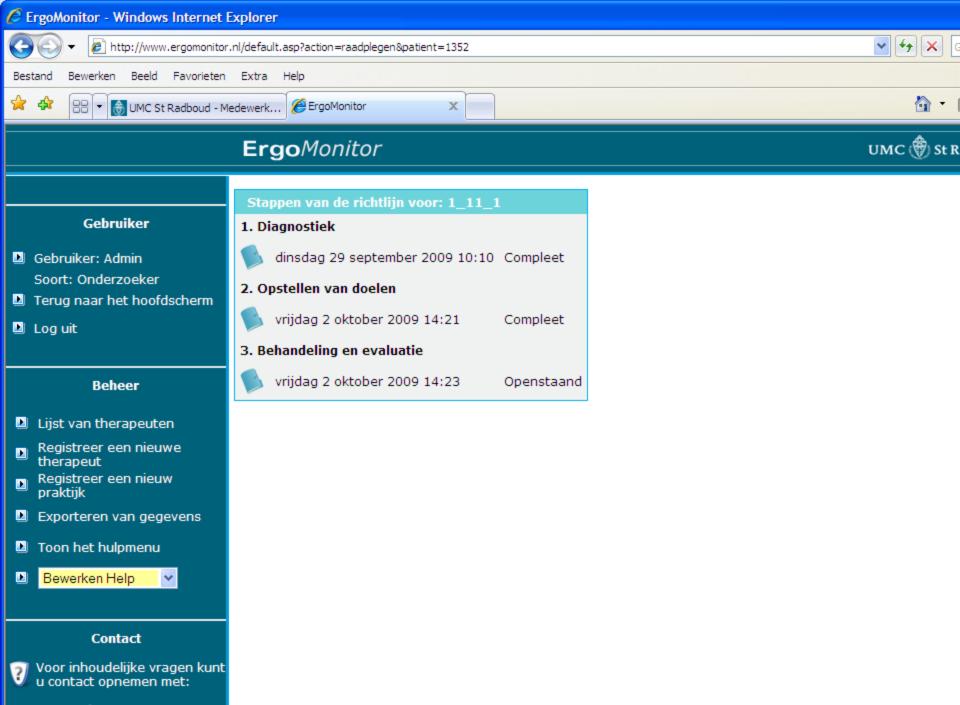


# B: Web based systeem and forum

# Content of the web based system.

- Structure of the COTiD guideline.
- Appendix with explanations about COTiD
- Questions to stimulate reflection on action.
- Possibility to deliver a report on the COTiD interventions





Jana Zajec

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# B: Web based systeem and forum

#### Examples of the forum.

"How can I explain the benefits of COTiD to elderly with dementia?"

"What to do? a caregiver is worried about safety but the elder person with dementia doesn't recognize the problem"

"Can we exchange presentations about COTiD for medical practioners?"







#### B: Web based systeem and ty of Applied Sciences forum

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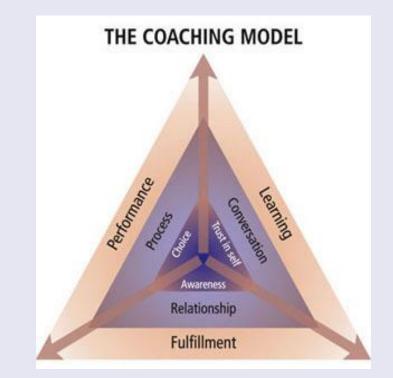




# Content of the coaching on the job.

- Motivational interviewing about implementation
- Case analyses
- Critical and supportive feedback.
- Progression of collaboration and referrals

First aid at uncertainty







# Examples of the coaching on the job.

- "I don't have enough time to implement COTID"
- "I am not sure about the interventions towards the caregiver."

"Did I do enough? "





# Conclusion

- An overview of the supporting strategies for the occupational therapists using the COTiD guideline is given.
  - Implementationtraining, followed by seminars in region
  - Web based system and forum
  - Coaching on the job







# Thank you for your attention!

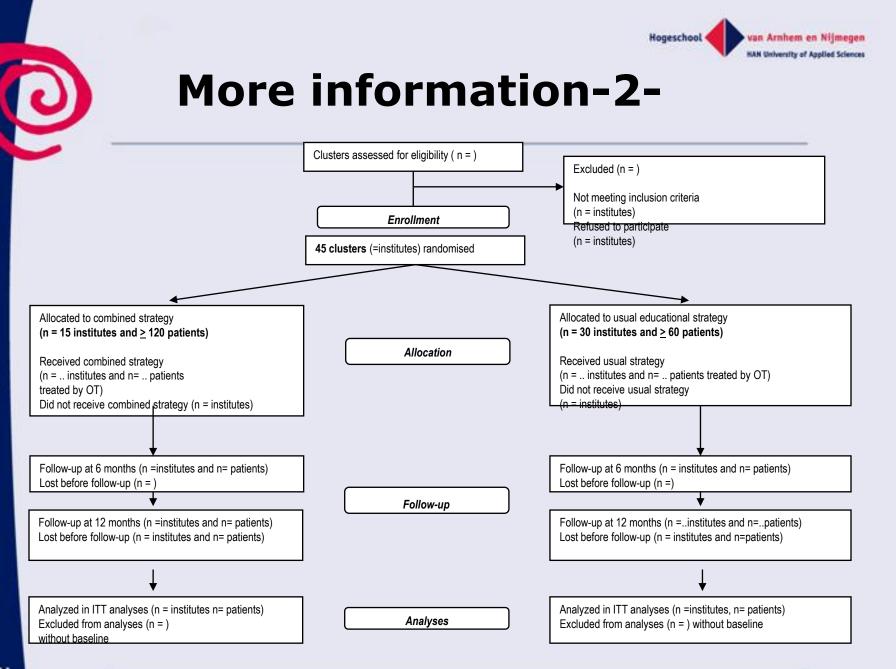
For more information about the strategies towards occupational therapists.

Please contact: marjolein.thijssen@han.nl



# More information-1-

- Supporting strategies towards occupational therapists are combined with other strategies, for example:
  - Strategies towards medical practioners (examples: information about COTiD through website and newsletter)
- During a cluster randomised trail, an experimental group of occupational therapists will receive supporting strategies to implement the occupational therapy guideline for dementia;
  - Implementation and evaluation of a Community Occupational Therapy program for clients with dementia and their primary caregivers: a cluster randomized controlled trial



Döpp CME & Graff MJL (2009). RESEARCH PROTOCOL: Implementation and evaluation of a Community Occupational Therapy program for clients with dementia and their primary caregivers: a cluster randomized controlled trial



## **More information-3-**

For more information about the Implementation and evaluation of a Community Occupational Therapy program for clients with dementia and their primary caregivers: a cluster randomized controlled trial:

please contact: <u>c.dopp@iq.umcn.nl</u>.

For more information about the strategies towards occupational therapists and combination:

Please contact: marjolein.thijssen@han.nl



### **References.**

- 1) Community occupational therapy in patients with dementia and their caregivers: a randomised controlled trial. Maud JL Graff, Myrra JFJ Vernooij-Dassen et al. *BMJ* 2006; 333:1196
- Community occupational therapy for older patients with dementia and their care givers: cost effectiveness study. Maud J L Graff, Eddy M M Adang et al. BMJ 2008;336:134-138.
- 3: Facilitating and impeding factors for implementing an effective occupational therapy guideline for older persons with dementia and their informal caregivers. Leven van 't, N, Graff MJL et al. in press.
- 4: Döpp CME & Graff MJL (2009). RESEARCH PROTOCOL: Implementation and evaluation of a Community Occupational Therapy program for clients with dementia and their primary caregivers: a cluster randomized controlled trial

