Implementing effective occupational therapy in dementia;

the needs and strategies for occupational therapists.

MCE Thijssen, J Zajec, CME Döpp, MJL Graff
HAN University of Applied Science Nijmegen
Radboud University Nijmegen Medical Center
Nijmegen Center for Evidence Based Practice
IQ Scientific Institute for Quality of Healthcare Nijmegen

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:

1. 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

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

A: Implementationtraining, followed 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, followed by seminars in region.

Seminars in region:

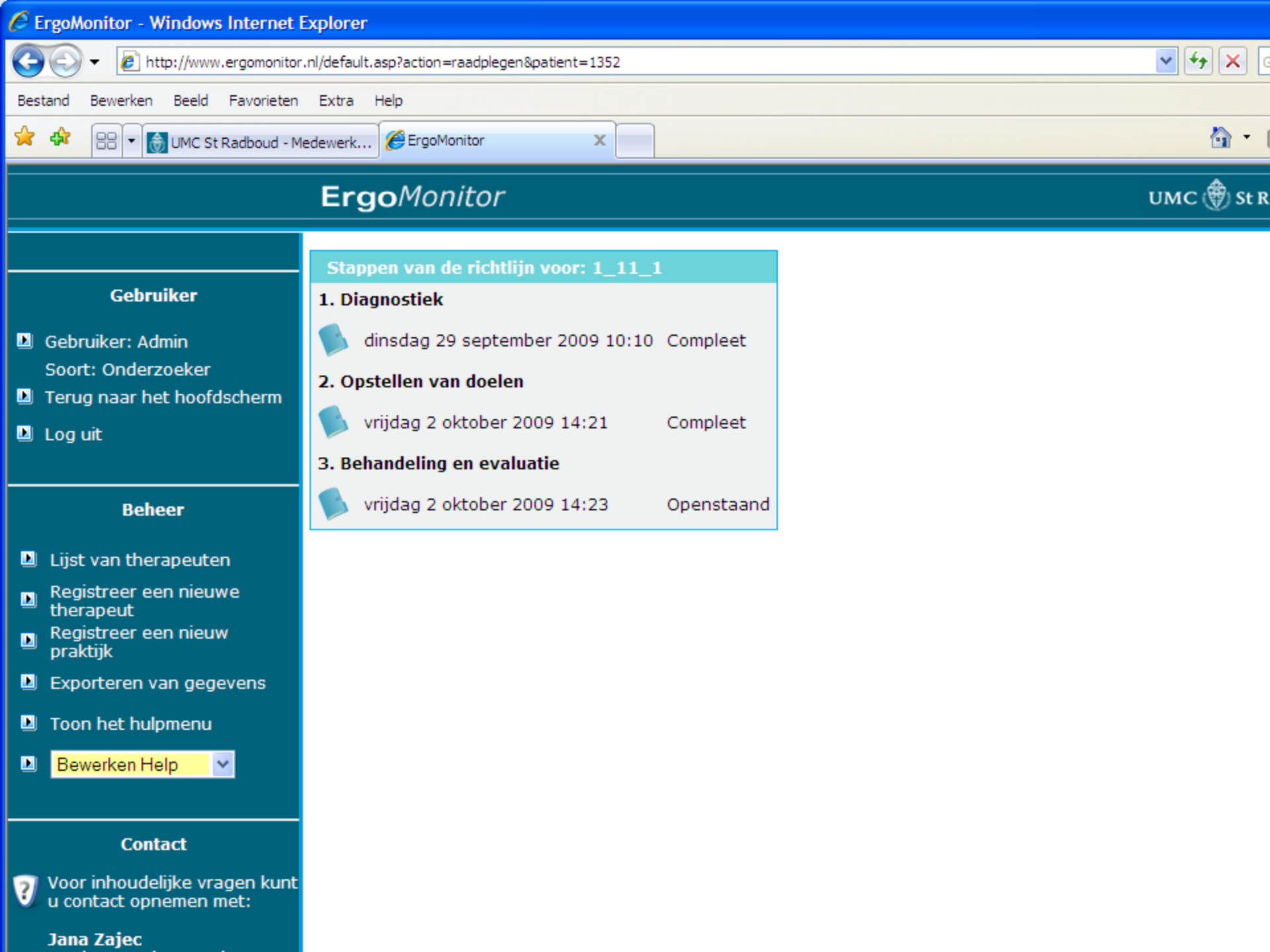
- Part 1: Interdisciplinary meeting for mutual benefit.
- Part 2: Intervision about network and collaboration in the region.

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


ErgoMonitor - Windows Internet Explorer
http://www.ergomonitor.nl/default.asp?action=raadplegen&patient=1352
Bestand Bewerken Beeld Favorieten Extra Help
UMC St Radboud - Medewerk...
ErgoMonitor
ErgoMonitor
UMC St R
Gebruiker
Gebruiker: Admin
Soort: Onderzoeker
Terug naar het hoofdscherm
Log uit
Beheer
Lijst van therapeuten
Registreer een nieuwe therapeut
Registreer een nieuw praktijk
Exporteren van gegevens
Toon het hulpmenu
Bewerken Help
Contact
Voor inhoudelijke vragen kunt u contact opnemen met:
Jana Zajec
Stappen van de richtlijn voor: 1_11_1
1. Diagnostiek
dinsdag 29 september 2009 10:10 Compleet
2. Opstellen van doelen
vrijdag 2 oktober 2009 14:21 Compleet
3. Behandeling en evaluatie
vrijdag 2 oktober 2009 14:23 Openstaand

w.ergomonitor.nl/indicator.asp?p=1355&m=103&i=97&g=3&u=230

Favorieten Extra Help

t Radboud - Medewerk... ErgoMonitor

Pagina

Stappen van de richtlijn » Diagnostiek » Probleemdefinitie

Probleemdefinitie

1. De probleemdefinitie vormt het uitgangspunt en luidt als volgt
(*Onderstaande gegevens worden gekopieerd naar de behandelrapportage)

De geformuleerde probleemdefinitie omvat een interpretatie met betrekking tot:

2. Motivatie

Ja Nee

Eventuele toelichting:

3. Prioriteiten

Ja Nee

B: Web based systeem and forum

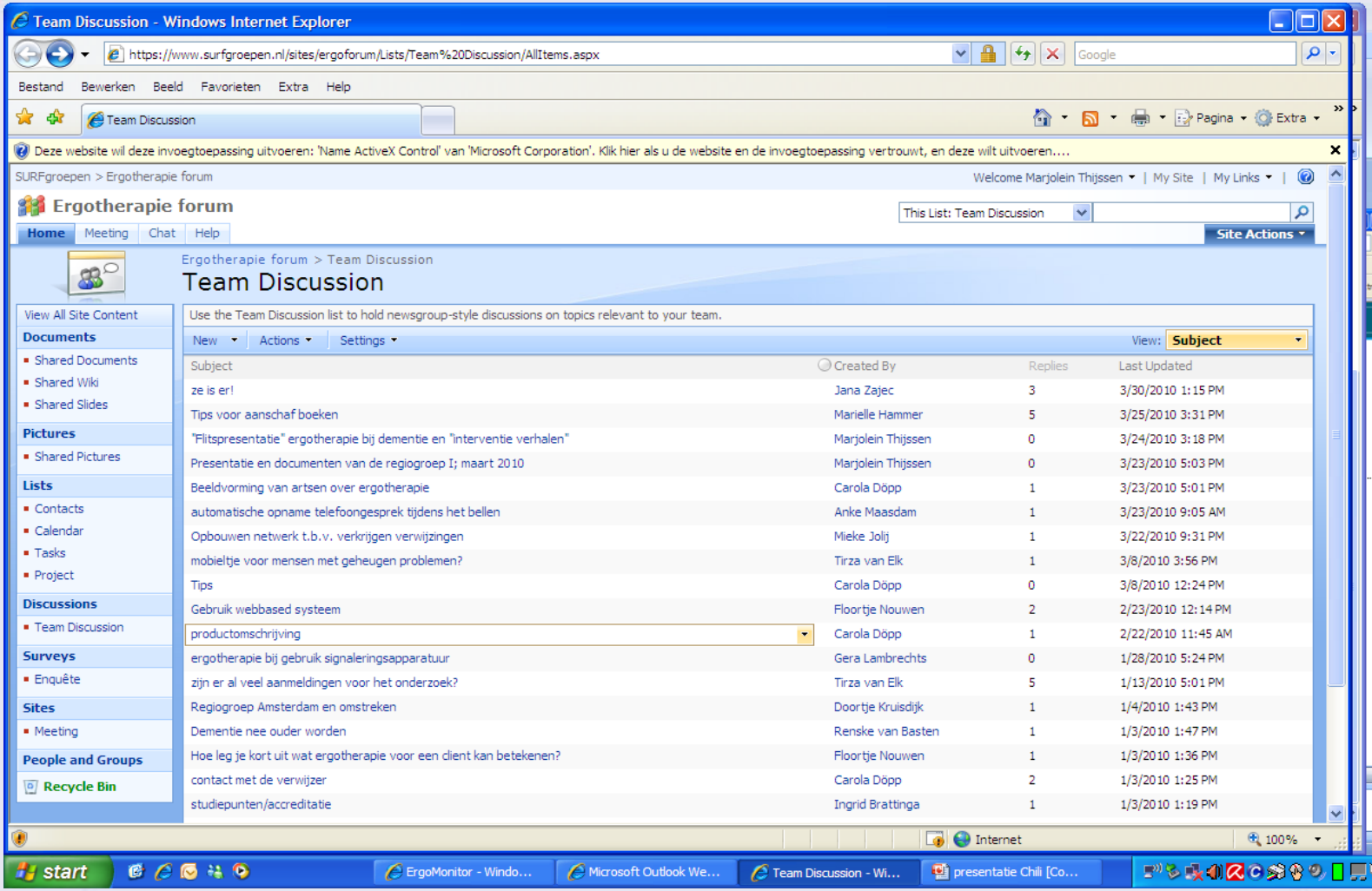
Examples of the forum.

"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 forum

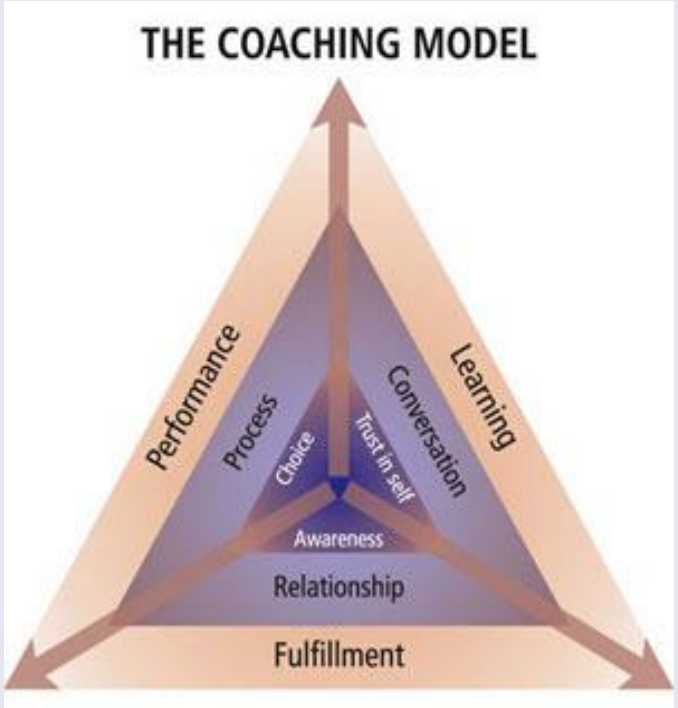


C: Coaching on the Job

Content of the coaching on the job.

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

<u>First aid at uncertainty</u>



C: Coaching on the job

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**

Hogeschool van Arnhem en Nijmegen
HAN University of Applied Sciences

Thank you for your attention!

For more information about the strategies towards occupational therapists.

Please contact: marjolein.thijssen@han.nl

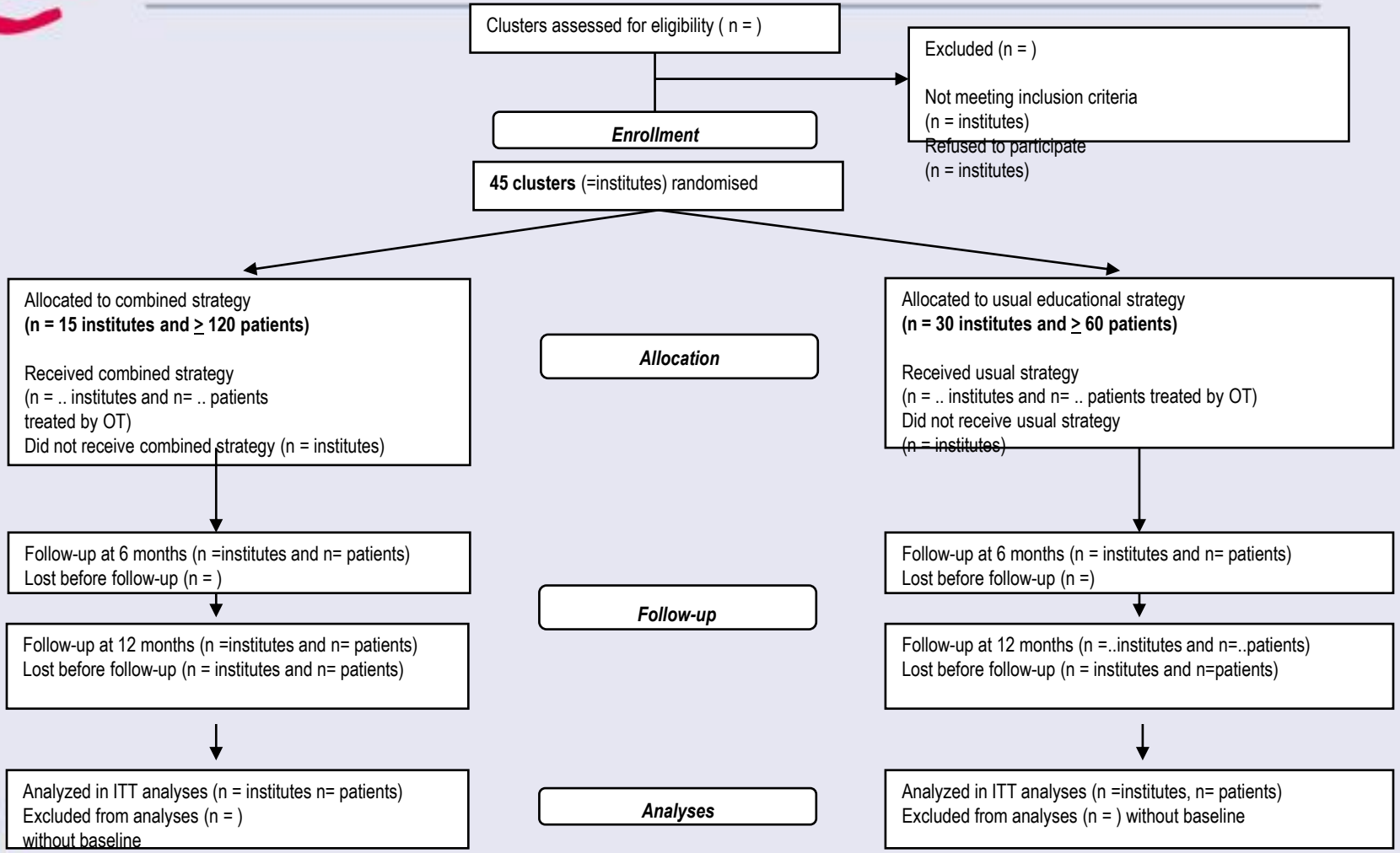
HAN

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

More information-2-



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: c.dopp@iq.umcn.nl.

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

2) 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