

Research Programme >

The Meeting Centers Support Programme: Helping people to live well with dementia

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**Amsterdam Center on Aging VUmc-VU** 



#### **Content of lecture**

- Background
- Vision
- Elements of MCSP-programme
- Adaptation-coping model
- Method in practice
- Research into MCSP



## **Background**

#### at start 1990

# Developments in nursing homes

Psychosocial interventions

Emotion-oriented care

Education of personnel

Effect studies

#### **Bottlenecks in home care**

- Fragmentation of care
- Limited carer support
  - -too little information
  - -too little emotional support
  - -too little practical support
  - -social isolation
- Carers have more frequently health problems

#### The Vision

#### **Vision**

Integrated & timely support

Cooperation between care and welfare

Easy access location

Small team of professionals

## **Comprehensive support**



**Information** 

**Emotional support** 

**Extension of social network** 

Practical support

Casemanagement

## **Meeting Centers Support Program**

#### Person with dementia

Social club
 psychomotor group therapy
 creative and recreational activities
 emotion-oriented care methods

#### Carer

- Informative meetings
- Support group
- Care coordination



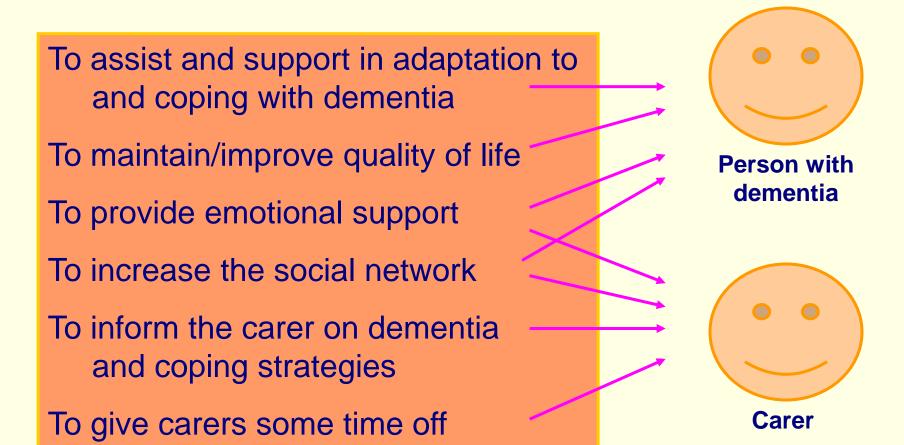
#### For both

- Consulting hour
- Monthly meeting
- Social activities

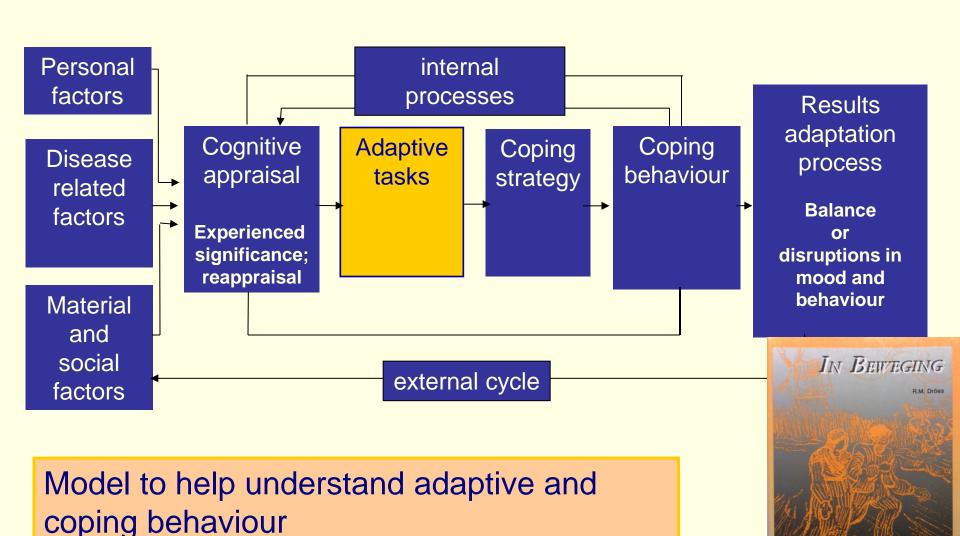




#### **Goals of the MCSP**



## **Adaptation-coping model**



(Dröes, 1991; based on Moos & Tsu, 1977 and Lazarus & Folkman, 1984)

## Adaptation-Coping model – 7 adaptive tasks

#### **Practical/cognitive adaptation**

- Dealing with disabilities
- Develop an adequate care relationship with professional carers

#### **Emotional adaptation**

- Preserving an emotional balance
- Maintaining a positive self image
- Preparing for an uncertain future

#### **Social adaptation**

- Stay in contact with family and friends
- Dealing with a day care/institutional environment

(Dröes, 1991)





These tasks are commonly experienced in chronic diseases (Moos & Tsu, 1977) and confirmed in dementia (De Lange, 2004; Clare 2003; Steeman et al., 2007; De Boer et al., 2007, Van der Roest et al, 2007)

## Personal experience of dementia

#### Individual differences depending on

- personal factors: personality, life history, coping with stress
- disease related factors:(severity of) disabilities and physical conditions
- social and material factors: social network, material circumstances





## Psychosocial diagnosis & support plan

What goes well?

Are there any difficulties with adaptation?

**Psychosocial diagnosis** 

# Care strategies person with dementia

- (re)activation
- (re)socialisation
- improving emotional functioning

**Activity plan** 



## **Support strategies** for carer

- information
- practical support
- emotional suppport
- increasing social network

Support plan

## Psychosocial diagnosis

#### **Practical/cognitive adaptation**

- How does he/she deal with disabilities?
- Does he/she develop an adequate care relationship with carers?

#### **Emotional adaptation**

- Is he/she emotionally in balance?
- Does he/she have a positive self image?
- How does he/she deal with the uncertain future?

#### **Social adaptation**

- Does he/she keep in contact with family and friends?
- How does he/she deal with the day care environment?

## Adaptive tasks and care strategies

#### **Experienced Problem(s)**

#### **Cognitive adaptation**

- Dealing with disabilities
- Developing an adequate care relationship with professional carers

#### **Emotional adaptation**

- Maintaining an emotional balance
- Preserving a positive self image
- Coping with an uncertain future

#### **Social adaptation**

- Maintaining social relationships
- Coping with the environment of the meeting center (participate in (group) activities)

#### **Care strategy**

(Re)activation

Improving affective functioning

(Re)socialisation

## Psychosocial treatment methods

#### **Institutional setting**

- Supportive psychotherapy
- Psychomotor therapy
- Behaviour therapy
- Normalising living pattern
- Activity groups
- Reality orientation
- Music therapy
- Reminiscense
- Validation
- Emotion-oriented care
- Snoezelen
- Aroma therapy
- Simulated presence therapy,
- Pet therapy, ICT .....etc

#### At home / day care

- Cognitive rehabilitation
- Cognitive stimulation therapy
- Activity groups
- Animal therapy
  - Reminiscence
  - Physical exercise
  - Combined programmes
  - Assistive technology
  - Occupational therapy
- Skill training carers
- Casemanagement
- Respite care

## Working model psychosocial treatment

## Analysis adaptation / coping proces

Experience – Problematic adaptive tasks – unmet needs/wishes – coping strategy – explanation of behavioral and mood disruptions





Specific intervention strategies



Activity plan



**Evaluation** 

Less behaviour and mood disruptions, more quality of life

#### Benefits of small scale MCSP model

- Combined & intensive support for people with dementia <u>and</u> carer
- Easy access community centers
- Close to home, social integration with other residents
- Small permanent professional staff



**Earlier participation** 

Trusting relationship

Easier to accept help

Sharing care with others

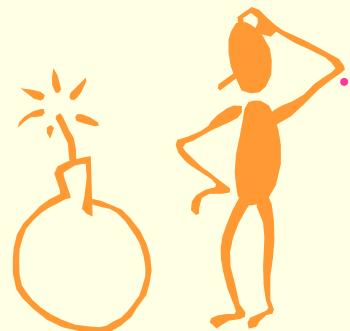




## **Development and research MCSP**

Development2 meeting centers1993-1994

Effect study4 meeting centers1994-1996



**Amsterdam** 

Implementation study
11 meeting centers 2000-2003

## Results effect study (1994-1996) & (2000-2003)

# The Meeting Centers Support Programme had, compared to regular day care, more positive effect on:

#### Persons with dementia (4+8 MC):

- less behaviour and mood problems
  - less inactivity and unsocial behaviour
  - less depressed behaviour (study 2000-2003)
  - higher self-esteem (study 2000-2003)
- delay of admission to nursing home
   (after 7 months 4% meeting centers, 30% day care in nursing home)

#### Carers (4+8MC):

- More feeling of competence (study 1994-1996)
- Less feelings of burden (after 7 months; effect & implementation study)
- Less psychosomatic complaints in lonely carers (study 2000-2003)

## Satisfaction of participants

#### Study 2000-2003: After 7 months of participation

#### People of dementia (n=104)

- very satisfied 39%
- satisfied 59%
- dissatisfied 2%



#### Carers (n=97)

- very satisfied 46%
- satisfied 52%
- dissatisfied 2%

#### **Experienced burden**

- much less 56%
- somewhat less 42%
- no difference 2%

67% experiences much support in contacts with other carers

## **Experience of people with dementia**

Appreciation o	f activities	by people	e with dementia
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Psychomotor therapy (81%)

Listening to music (85%)

Excursions (85%)

Playing games (83%)

Reading newspaper together (80%)

Setting table / washing dishes (59%)

Memory games (73%)

Drawing (50%)

Shopping (34%)

# Dissemination of meeting centers

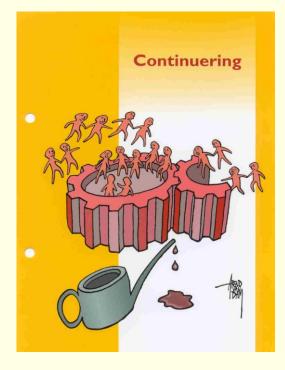
## Practical guide & Helpdesk



Preparation activities

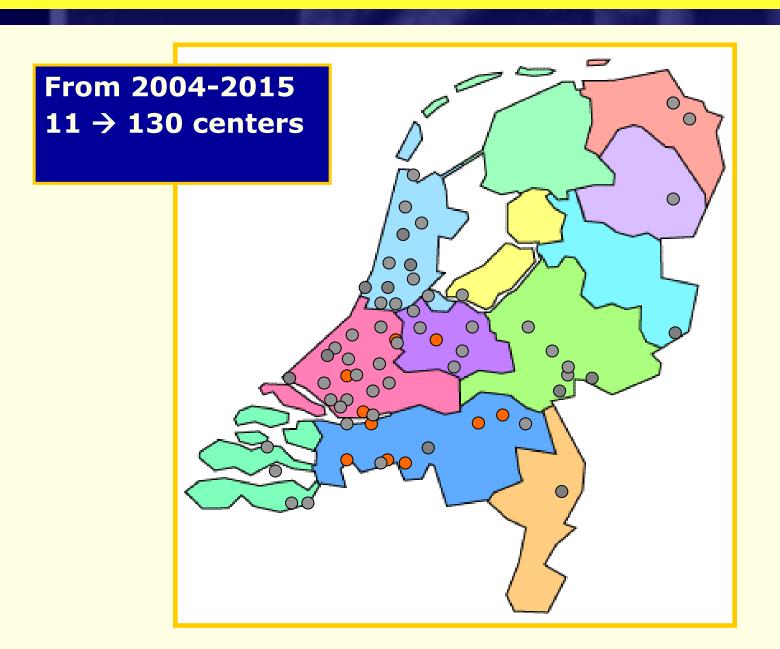


**Start center** 



**Continuation** 

## **Meeting centers in The Netherlands +**



## **Dissemination to Europe**



Adaptive implementation and validation of the Meeting Centers Support Program for people with Dementia and their carers in Europe

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Alzheimer center











## **Italy - Poland – UK (2014-2017)**





# Phase 1 - Exploration and preparation of adaptive implementation

## Initiative groups - Stepwise Action plan (12 months)

STEP 1: Setting timeplan and working groups

STEP 2: Discuss potential facilitators, barriers and solutions

STEP 3: Working groups in action

- target group
- elaboration of support programme
- location requirements and selection
- personnel
- financing
- collaboration protocol
- public relations



STEP 4: Finalize implementation plans July/August 2015

STEP 5: Signing collaboration protocol

Opening Meeting center

## First meeting centres in Italy & Poland and UK





### **Phase 2 - Implementation and Evaluation**

#### Main reseach questions

- 1) Are the **results of the MCSP** in Italy, Poland and UK comparable with those found in the Netherlands?
- 2) How to disseminate the study findings to stimulate **further dissemination of MCSP** in the participating countries and other countries in Europe?

#### **Method**

- Evaluation of (cost-)effectiveness
- User evaluation
- Evaluation of the implementation process
- Dissemination plan (country specific and European wide)

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## www.meetingdem.eu

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