

Self management: to do and to be who you are?

A critical reflection about an upcoming concept

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Where do we talk about?



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Content

- Introduction stroke and rehabilitation
- What are experiences of stroke clients?
- How can stroke clients be supported?
- What is self management?
- What is in it for OT's?



What is self management?





Stroke

- A stroke, cerebrovascular accident (CVA), is the rapidly developing loss of brain function(s) due to disturbance in the blood supply to the brain.
- This can be due to ischemia (lack of blood flow) caused by blockage (thrombosis, arterial embolism), or a hemorrhage (leakage of blood).
- Stroke: reduced functional abilities, loss of activities, personal charateristics and independence;
 Limitations to participate in occupations and to participate in society.



Rehabilitation

- the process by which patients with disabling strokes undergo treatment to help them return to normal life as much as possible by regaining and relearning the skills of everyday living.
- It also aims to help the survivor understand and adapt to difficulties, prevent secondary complications and educate family members to play a supporting role.





Rehabilitation

- Occupational therapy, physical therapy, speech therapy, (neuro)psychology, nurses, social workers, medical doctors.
- Different approaches:
 - Bobath, PNF, Affolter, etc.
 - Neurocognitive rehabilitation
 - Motor learning

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Adaptation and compensation



Rehabilitation

- OT focusses on exercises and training to help relearn everyday activities known as the <u>Activities of daily living</u> (ADLs) such as eating, drinking, dressing, bathing, cooking, reading and writing, and toileting.
- PT involves re-learning functions as transferring, walking and other gross motor functions.
- Speech and language therapy is appropriate for patients with problems understanding speech or written words, problems forming speech and problems with swallowing.



Experiences of clients after stroke

- Emotional and social loss, loss or change in individual's own identity;
- Loss of self in acute phase
- Re-focus on sense of control / new self
- Split in Self-Body relationship
- Difficulties in managing recovery



Experiences of clients after stroke

- Struggle to continue life and preserve Self
- Practical and existential questions
- Balance between own needs and others difficult but important

- Difference between rehab-goals and clients goals:
 - Clients goals more on level of self/identity/roles



plan and organise, play computer; perform different activities

How to manage all this?







Self management

 a subset of self-care and can be linked to: "an individual's ability, in conjunction with family, community and health care professionals, to successfully manage the symptoms, treatment, physical, psychosocial, cultural and spiritual consequences and inherent lifestyle changes required for living with a long-term chronic disease" (Barlow, 2002; Wilkinson, 2009).



 Corbin and Strauss (1988) found evidence for three strategies in personal selfmanagement for people with chronic disease: medical (behavioral) management, role management, emotional management.



Self management program

- 1. Group meeting (clients and partners) General information
- 2. Individual meeting with partner
 - Analysis and pre liminary goal setting:
 - What can you do? Who do you want to be? How can you reach that?
- 3. Group meeting: info and to get to know each other
- 4. Group meeting: how to deal with loss after stroke
- 5. Individual meeting with partner: goalsetting



Self management program

- 6. Group: To be fit and lifestyle
- 7. Group: To deal with negative emotions
- 8. Group: Social support

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9. Group: Return and participation in social life

10. Group: Repetition and evaluation

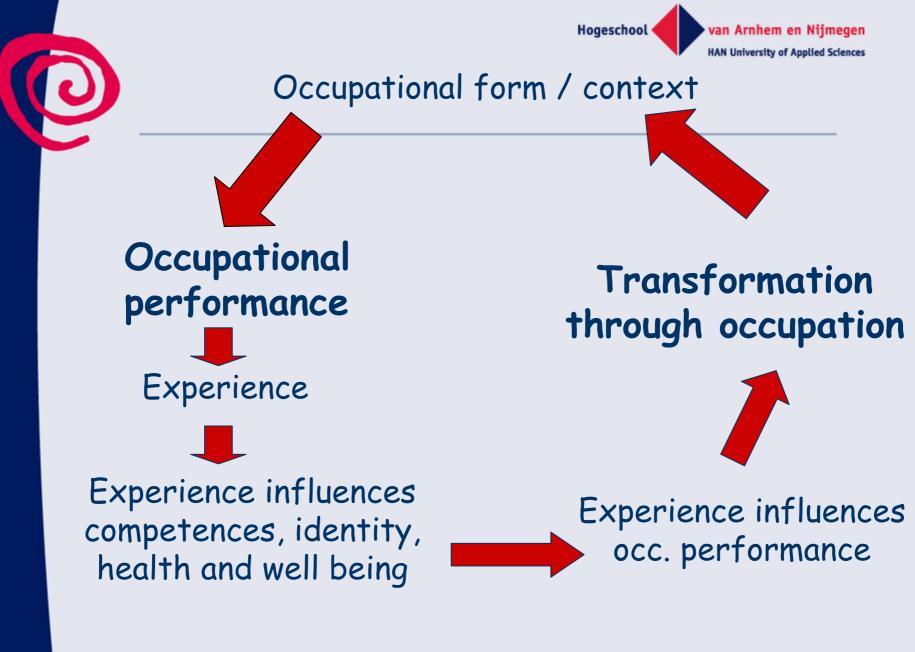


What is the power of OT?

Is self management an OT intervention?

Other client groups than stroke?

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The optimal activity

- Meaningful
 - > Meaningful for client
 - Meaningful context (fysiek and social)
- Experienceful
 - experience of relative mastery



- Focus on maintenance or development of
 - abilities to Participate

- Purposeful:
 - > Participation
 - > Activity
 - Function

 Contribution to 'transformation process'





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Let's support them to manage their life!

Thank you for your attention

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References

Barlow, J., Wright, J., Sheasby, J., Turner, A. & Hainsworth, J. (2002). Selfmanagement approaches for people with chronis conditions: a review. *Patient Education and Counseling, 48,* 177-187.

Donnan GA, Fisher M, Macleod M, Davis SM (May 2008). "Stroke". *Lancet* 371 (9624): 1612–23.

- Jones, F. (2006). Strategies to enhance chronic disease self-management: How can we apply this to stroke?. *Disability and Rehabilitation*; 28(13-14): 841-847.
- Kvigne et al. (2004). Fighting Back struggling to continue life and preserve the self following a stroke. *Health Care for Women, 25:370-387.*
- Salter et al. (2008). The experience of living with a stroke: a qualitative meta-synthesis. *J Rehabil Med; 40: 595-602.*
- Schkade, J.K., McKlung, M. (2001). *Occupational Adaptation into Practice concepts and Cases.* Thorofare, Slack Incorporated.
- Sims NR, Muyderman H (September 2009). "Mitochondria, oxidative metabolism and cell death in stroke". *Biochimica et Biophysica Acta* 1802 (1): 80–91.