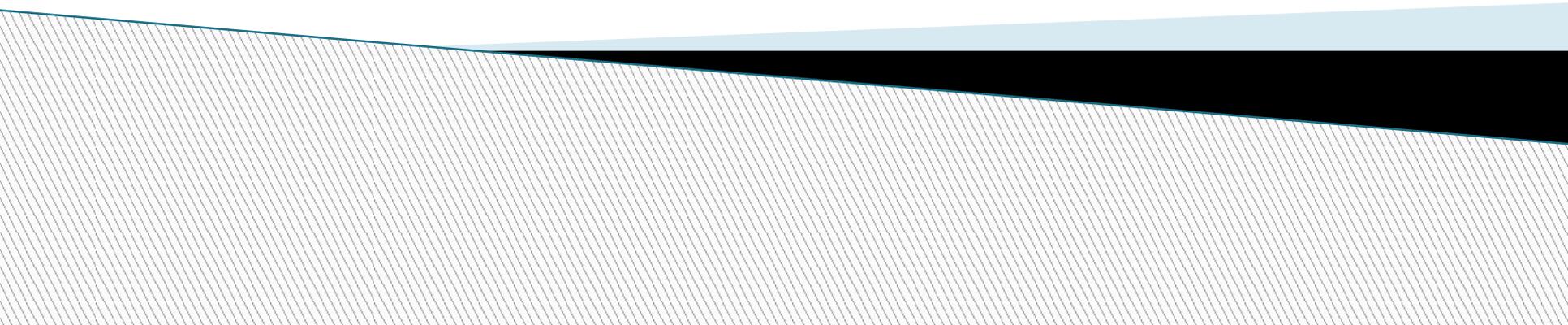
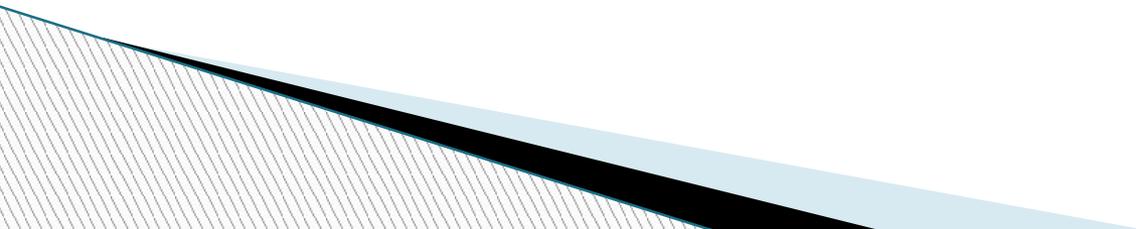


Occupational therapy

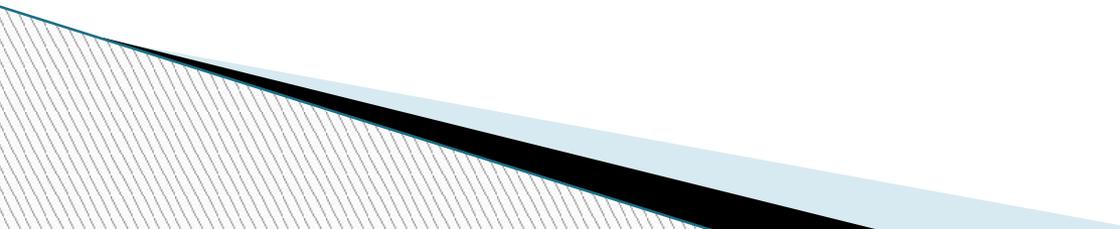
Els Vermeylen



Opportunities for practise?



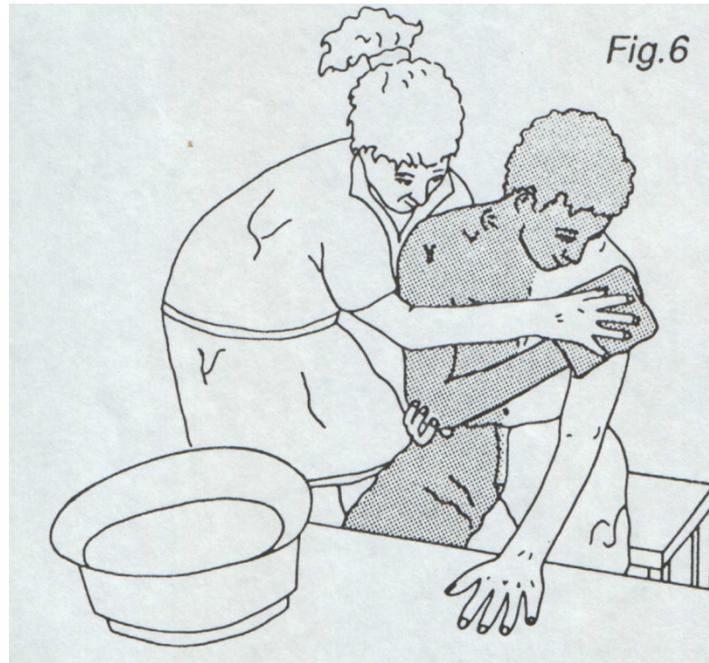
Washing + dressing

- ▶ Motor skills
 - ▶ Sensory skills
 - ▶ **Neuropsychological skills**
 - Attention – concentration
 - Memory
 - Neglect
 - Apraxia
 - Thinking and reasoning ability
- 

Motor and sensory skills

- ▶ Bobath concept

- Guiding

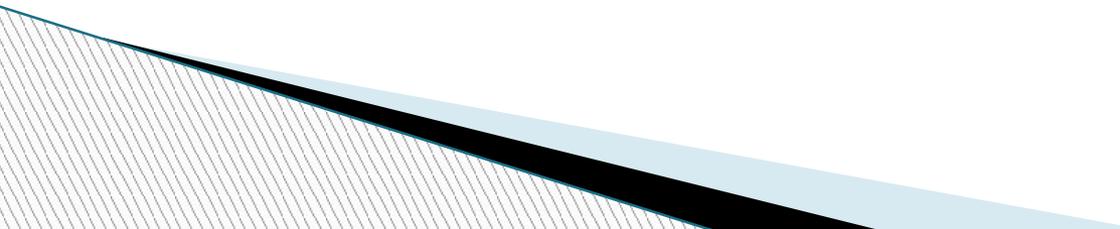


Neuropsychological skills

- Disorders of attention – concentration
 - Limited attention capacity
 - Delayed infoprocessing

→**Marks:** difficult to do 2 things at the time

Ex.: talking and washing



Film 3



Film 1





Neuropsychological skills

- Disorders of the memory
 - Short term memory
 - Long term memory

→ **Marks:** difficult to learn a new skill, not open for a change of the routine

Neuropsychological skills

- Neglect

- Neglect of body/space at the side of the lesion
- Dependant on the injury to the eyes and hemianopsia

→ **Marks:** Unable to spontaneously notice or look for the left side (plate, reading, shaving)

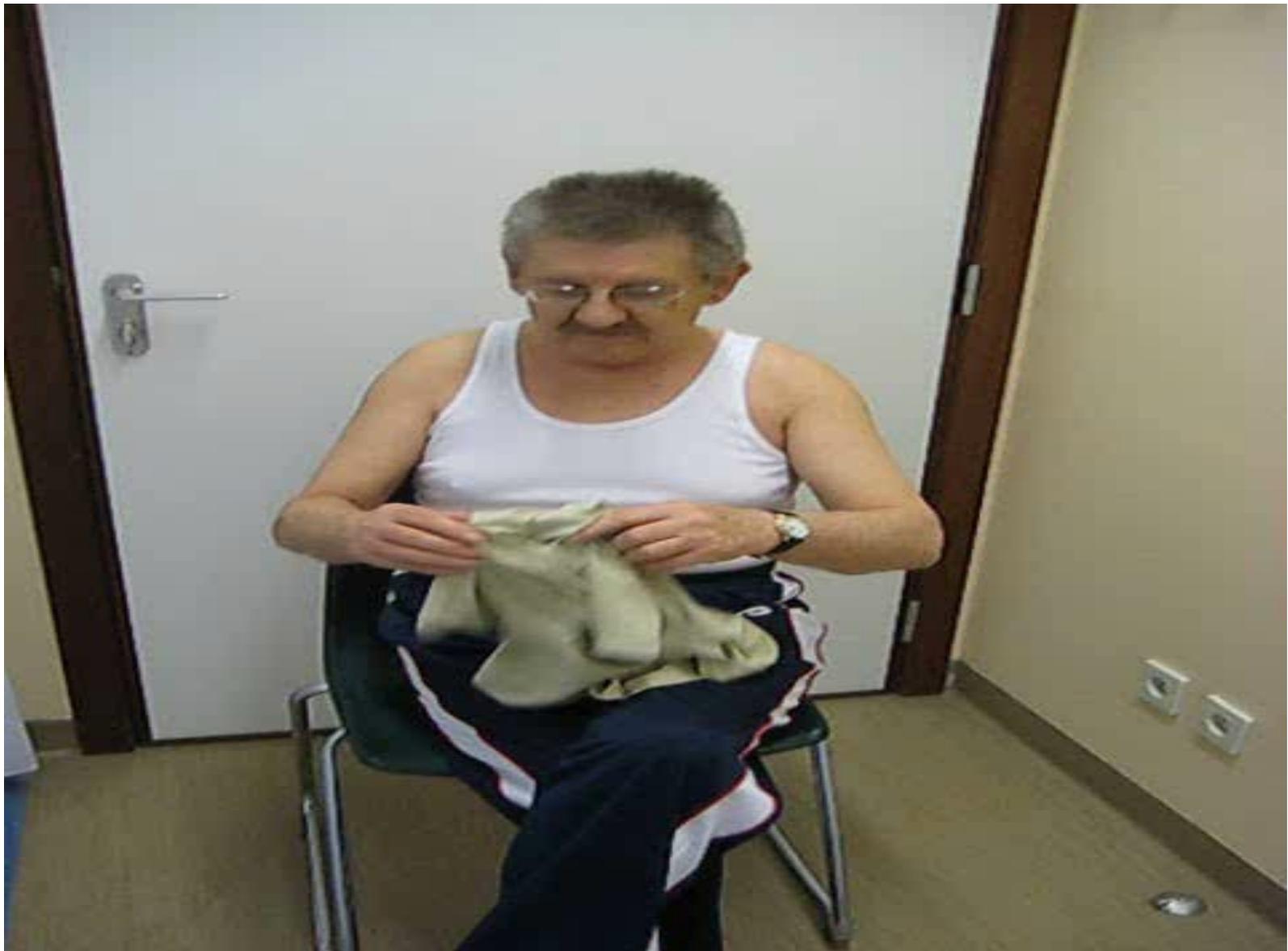




Neuropsychological skills

- Apraxia:
 - Inability to perform goal-oriented , learned motoric skills on demand

→ **Marks:** wrong achievement at both sides





Neuropsychological skills

- Change in thinking and reasoning ability
- Diminished problem solving skills
 - Creativity
 - Choose from different options

→ **Marks:** limited awareness of disease, limited initiative, disturbed planning and limited flexibility





Conclusion

- Start out of the abilities of the patient
→ Neuropsychological disorders are less obvious
- 24-hours concept (Bobath)
→ Multidisciplinary approach: not only in the area of motor and sensory skills
- It is of paramount importance that the surroundings, the situation and the content of the activity are well structured
- Besides washing + dressing the skills will be practiced in other occupational activities

Thanks for listening

