## **CBS** items

- 1. Forgets to clean the left side of his/her mouth after eating
- 2. Forgets to groom or shave the left part of his/her face
- 3. Has difficulty in paying attention to noise or people addressing him/her from the left.
- 4. Forgets to eat food on left side of plate
- 5. Experiences difficulty in finding his/her way towards the left when travelling in familiar places or in the rehabilitation unit.
- 6. Experiences difficulty in looking towards the left
- 7. Experiences difficulty finding his/her personal belongings in the room or bathroom when they are on the left side.
- 8. Collides with people or objects on the left side, such as doors or furniture (either while walking or driving a wheelchair).
- 9. Forgets about a left part of his/her body (e.g. forgets to put his/her upper limb on the armrest, or his/her left foot on wheelchair rest, or forgets to use his/her left arm when he/she need to).
- 10. Experiences difficulty in adjusting his/her left sleeve or slipper

## Table 1.

	Control Group	<b>Experimental Group</b>	
	(n=18)	(n=16)	
Mean (SD) Age	71 (14)	72 (14)	
Male: female	11:7	8:8	
Mean (SD) Days since stroke	47 (39)	45 (23)	
Mean (SD) Severity: CBS	11 (4)	12 (5)	
Median (IQR) BIT	109 (60)	88 (72)	
Frequency hemianopia	4	3	
Mean (SD) Motricity Score	54 (30)	51 (37)	
Median (IQR) Sensory score	9 (6-10)	9 (4-10)	
Median (IQR) Barthel score	45 (35-63)	43 (20-76)	

**Table 2. Baseline characteristics** 

Items in italics were controlled by the minimisation method.

Maximum possible severity score on CBS = 30, 0 = no impairment

Maximum possible severity score on Motricity index = 1, 100 = no impairment

Maximum possible severity score on sensory assessment = 0, 12 = no impairment

Outcome	Mean (SD) differences within			Mean (95% CI) differences		
	groups			between groups		
	4 day	s post	2 months after		4 days post	2 months after
	treatment -		treatment - baseline		treatment -	treatment -
	base	eline			baseline	baseline
	Con	Exp	Con	Exp	Exp-con	Exp-con
	(n=18)	(n=16)	(n=16)	(n=12)		
CBS	-3.3	-3.5	-5.8	-6.8	-0.2	-1.0
	(2.5)	(3.1)	(4.5)	(3.7)	(-2.2 to 1.8)	(-4.2 to 2.2)
BIT	9.7	14.8	21.8	24.5	5.1	2.7
	(15.9)	(18.8)	(22.2)	(15.7)	(-7.2 to 17.3)	(-12.3 to 17.8)

Table 3. Mean (SD) of differences in CBS and BIT scores between outcome measurement sessions and baseline within groups and effect sizes plus 95% confidence intervals (CI) between groups.

Note Negative mean difference in CBS scores indicates improvement. Positive differences in BIT scores indicate improvement.

Con, control group; exp, experimental group.