Kingston Standardized Behavioural Assessment
LONG TERM CARE FORM - KSBA(LTC)

Patient Name _____ Case:_____

Sex: M____ F____   Age_____   Education_____ Years of Illness_____

Date:_____   Rater/Informant:_____

Lives in: Facility Type_____

KINGSTON SCALES

Please check all of the following behaviours that have occurred in the last month or are presently occurring, and that are <u>a change</u> from your client/patient's earlier behaviour (prior to illness).   Indicate whether they apply by marking the box beside the appropriate statement. The Total Score equals number of boxes checked.

1 Daily Activities

	1	No longer takes part in favourite pastimes (or greatly reduced).
	2	Resistant to bathing.
	3	Refuses to leave own room.
	4	No longer uses some common objects properly (e.g. silverware).
	5	Does not like being touched.
	6	Combines foods not usually eaten together.
	7	Refuses to eat.
	8	Drools on self, clothing.
	9	Overly dependent, wants more guidance than usual.
	10	Eats other's food at meal time.
	11	Difficulty judging the passing of time.
	12	Wanders aimlessly.
	13	Hides things.
	14	Hoards objects.
	15	Fails to recognize family or friends.
	16	Incontinence of urine/faeces in clothes in daytime.
	17	Voids in non-toilet areas.
	18	Smears faeces.
	<	***Total Daily Activities***

2 Attention/Concentration/Memory

	19	Can't concentrate, pay attention for long.
	20	Misplaces things more than usual.
	21	Easily distracted by surrounding noises.
	22	Places things in inappropriate places.
	<	***Total Attention/Concentration/Memory***

3 Emotional Behaviour

	23	Shows little or no emotion.
	24	Mood changes for no apparent reason.
	25	Expresses inappropriate emotions, either type or intensity.
	26	Makes uncharacteristically pessimistic statements.
	27	Expresses suicidal feelings, threatens to hurt him/herself.
	<	***Total Emotional Behaviour***

4 Aggressive Behaviour

	28	Verbally abusive at times.
	29	Uncharacteristically excitable, easy to upset; reacts catastrophically.
	30	Throws things at, or pinches others.
	31	Attempts to hit/strike out at others.
	<	***Total Aggressive Behaviour***

5 Misperceptions/Misidentifications

	32	Claims an object/possession looks similar to, but is not the real one.
	33	Claims a family member looks similar but is not the true one.
	34	Thinks present dwelling is not their place of living.
	35	Thinks people are present who aren't.
	36	Sees or hears things that are not there.
	37	Talks to pictures or mirrors.
	<	***Total Misperception Behaviour***

6 Paranoid Behaviour

	38 Suspicious of family and staff.
	39 Suspicious about money issues.
	40 Accuses others of stealing his or her things.
	41 Accuses spouse of infidelity.
	42 Expresses suspicion around taking medication.
	< *Total Paranoid Behaviour*

7 Judgement/Insight

	43 Seeks constant attention.
	44 Eats non-food items.
	45 Grabs others nearby.
	46 Shows increased sexual drive, interest.
	47 Makes inappropriate sexual advances.
	48 Accident prone, gets hurt a lot.
	49 Unconcerned about personal safety.
	50 Invades personal space.
	< *Total Judgement/Insight*

8 Perseveration

	51 Repeats same actions over and over.
	52 Repeats same words or phrases.
	53 Talks about same topic over and over again.
	54 Repeatedly shouts or calls out.
	55 Clapping/noise making.
	< *Total Perseveration*

9 Motor Restlessness

	56 Desire to pace or walk almost constantly.
	57 Can't sit still, restless, fidgety.
	58 Tries doors, windows.
	59 Repeatedly rearranges furniture.
	60 Bangs head deliberately.
	< *Total Motor Restlessness*

10 Sleep/Activity/Sundowning

	61 Falls asleep at uncharacteristic times.
	62 Gets up and wanders or awakens frequently at night, more than usual.
	63 Sleeps more.
	64 Behaviour more agitated or impaired in late afternoon.
	< *Total Sleep/Activity/Sundowning*

11 Motor/Spatial Problems

	65 Poor coordination seen in limb/finger movements.
	66 Slowness of movement.
	67 Unsteadiness when walking.
	68 Difficulty judging object sizes or how near an object is from themselves.
	< *Total Motor Spatial Problems*

12 Language Difficulties

	69 Substitutes some words for others.
	70 Does not speak unless spoken to. (e.g. Does not participate in conversations.)
	71 Often cannot find the right word.
	72 Trouble pronouncing words.
	73 Does not understand simple commands, explanations.
	74 Speaks in meaningless phrases, or unintelligible language.
	< *Total Language Difficulties*

	NPL Total (1,2,10-12) *
	NPT Total (3-9) *

	TOTAL SCORE

* see Manual page 8

KSBA(LTC) – ANALYSIS FORM
BEHAVIOUR PROFILE

TOTAL Score
ANALYSIS

COMPARISON SCALE — Behaviour Profile Chart

Scale	1 Daily Activities	2 Attention/Concentration/Memory	3 Emotional Behaviour	4 Aggressive Behaviour	5 Misperceptions/Misidentifications	6 Paranoid Behaviour	7 Judgement/Insight	8 Perseveration	9 Motor Restlessness	10 Sleep/Activity/Sundowning	11 Motor/Spatial Problems	12 Language Difficulties
10	18	4	5	4	6	5	8	5	5	4	4	6
9.5	17											
9	16						7					
8.5	15				5							5
8	14		4			4		4	4			
7.5	13	3		3			6			3	3	
7	12				4							
6.5	11						5					4
6	10		3			3		3	3			
5.5	9											
5	8	2		2	3		4			2	2	3
4.5	7											
4	6		2			2	3	2	2			
3.5	5				2							2
3	4											
2.5	3	1		1			2			1	1	
2			1			1		1	1			
1.5	2				1							1
1	1						1					
.5												
0	0	0	0	0	0	0	0	0	0	0	0	0

Total Score Analysis

All Items	Total Score Descriptions
74	
72	CONSULT
70	
68	
66	
64	
62	
60	
58	
56	
54	CONCERN
52	
50	
48	
46	
44	
42	
40	
38	
36	
34	
32	
30	
28	
26	
24	FREQUENTLY REPORTED
22	
20	
18	
16	
14	
12	
10	
8	
6	
5	
4	
3	
2	
1	
0	

To produce a behaviour profile, count the number of items checked for each behavioural group and circle that number on the above chart in the appropriate column. To the right of the profile chart are columns for total score analysis. Select the appropriate column and circle the number matching the total score.

KSBA(LTC) Behavioural Analysis
PROCEDURES

STEP 1
CIRCLE SUM OF TOTAL ITEMS SCORED (See arrow).

STEP 2
READ TOTAL SCORE PERFORMANCE CLASSIFICATION IN COLUMN TO RIGHT (See arrow).

STEP 3
CREATE BEHAVIOURAL PROFILE BY CIRCLING SUM OF ITEMS SCORED FOR EACH BEHAVIOURAL GROUP (See arrows). CONNECT CIRCLES, IF DESIRED

COMPARISON SCALE	1 Daily Activities	2 Attention/Concentration/Memory	3 Emotional Behaviour	4 Aggressive Behaviour	5 Misperceptions/Misidentifications	6 Paranoid Behaviour	7 Judgement/Insight	8 Perseveration	9 Motor Restlessness	10 Sleep/Activity/Sundowning	11 Motor/Spatial Problems	12 Language Difficulties
10	18	4	5	4	6	5	8	5	5	4	4	6
9.5	17											
9	16											
8.5	15				5		7					5
8	14	4				4		4	4			
7.5	13	3		3		6				3	3	
7	12											4
6.5	11				4							
6	10	3				3	5	3	3			
5.5	9											
5	8	2		2	3	4				2	2	3
4.5	7											
4	6		2			2	3	2	2			
3.5	5											2
3	4				2							
2.5	3	1		1		2				1	1	
2	2		1			1		1	1			
1.5	2				1							1
1	1											
.5												
0	0	0	0	0	0	0	0	0	0	0	0	0

All Items / Total Score Descriptions

All Items (top to bottom): 74, 72, 70, 68, 66, 64, 62, 60, 58, 56, 54, 52, 50, 48, 46, 44, 42, 40, 38, 36, 34, 32, 30, 28, 26, 24, 22, 20, 18, 16, 14, 12, 10, 8, 6, 5, 4, 3, 2, 1, 0

Total Score Descriptions:
- CONSULT
- CONCERN
- FREQUENTLY REPORTED

For explanations and samples as to how to use this form see

KSBA Administration and Interpretation Manual, which can be freely downloaded from: www.kingstonscales.org

or email: kscales@queensu.ca