

Behavioral and Psychological Assessment of Dementia™

BPAD™

Score Report

Developed by

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Client Information

Client Name : Sample A. Client

Client ID : SC 01

Gender : Female

Age : 79

Ethnicity: Caucasian

Education (Years): Less than 12

Test Date : 11/27/2007

Rater Name: D. Bartlett

Relationship to Client: Child

Test Description : Upon admission to LTC

Introduction

The Behavioral and Psychological Assessment of Dementia™ (BPAD™) is a standardized proxy-report rating scale developed to assess change in behaviors associated with dementia among adults aged 30 years and older. The BPAD consists of informant ratings of 78 items *Within the past four (4) weeks* [CURRENT] and *Five (5) years ago* [PAST], yielding a Total score and seven domain scores. CHANGE scores for the Total and domains reflect change in behaviors over time, which may be attributed to onset of dementia based on theoretical and statistical considerations. The Psychopathological symptom cluster is composed of three domains: Perceptual/Delusional (PD), Positive Mood/Anxiety (PMA), and Negative Mood/Anxiety Negative (NMA). The Behavioral symptom cluster is composed of three domains: Aggressive (AGG), Perseverative/Rigid (PR), and Disinhibited (DIS). The Biological symptom cluster is composed of one domain: Biological Rhythms (BIO), associated with eating and sleeping patterns. The BPAD can serve as a screening tool for possible early detection of dementia, as an index of the ecological validity of laboratory or clinic-based assessments, and as measure of response to pharmacological and behavioral intervention for problematic behaviors associated with dementia. The Informant Report Form provides information about problematic behaviors associated with dementia based on an informant's observations. Assessing, valuing, and providing feedback about an individual's observations can facilitate rapport and the development of a collaborative working relationship that can, in turn, serve as a starting point for intervention.

The clinical information gathered from the BPAD is best understood within the context of a full assessment that includes (a) a detailed history of the individual, (b) performance-based neurocognitive testing, and (c) direct observations of the individual's behavior. By examining converging evidence, the clinician can confidently arrive at a valid diagnosis and, most importantly, an effective treatment plan. While the measure can be successfully completed by a knowledgeable caregiver informant with a sixth grade reading level or higher, a thorough understanding of the BPAD, including its development and its psychometric properties, is a prerequisite to interpretation. As with any clinical method or procedure, appropriate training and clinical supervision is necessary to ensure competent use of the BPAD. This report is confidential and intended for use by qualified professionals only. This report should not be released to the individual being evaluated or to informants.

T scores ($M = 50$, $SD = 10$) are used to interpret the individual's level of problematic behaviors identified on the BPAD. These scores are transformations of the raw scores. *T* scores provide information about an individual's scores relative to the scores of respondents in the standardization sample. Percentiles represent the percentage of adults in the standardization sample who fall below a given raw score. *T* scores at or above 60 are considered clinically significant. CHANGE scores may be most useful in understanding or detecting the onset of behavioral manifestations associated with dementia. CHANGE *T* scores identify the magnitude of change in behavioral and psychological symptoms over time, whereas CHANGE raw scores indicate the directionality of symptom change. In the process of interpreting the BPAD, review of individual items within each scale can yield useful information for understanding the specific nature of the individual's elevated score on any given clinical subscale. Although certain items may have considerable clinical relevance for the individual being evaluated, placing too much interpretive significance on individual items is not recommended due to lower reliability of individual items relative to the subscales.

Overview

D. Bartlett completed the Behavioral and Psychological Assessment of Dementia (BPAD) regarding Ms. Client on 11/27/2007. D. Bartlett spends 2-3 days per week with the client.

There are no missing item responses within the protocol, allowing for complete scoring of the BPAD Total and domains.

Number of Missing Items/Scores

There are no missing items.

BPAD™ T Score Protocol Summary

	CURRENT Past Four (4) Weeks		PAST Five (5) Years Ago		CHANGE*	
	Raw	T score	Raw	T score	Raw	T score
Total	90	71	8	45	82	97
Psychopathological symptom cluster						
<i>Perceptual/Delusional (PD) domain</i>	7	68	1	51	6	84
<i>Positive Mood/Anxiety (PMA) domain</i>	20	71	0	43	20	100
<i>Negative Mood/Anxiety (NMA) domain</i>	26	79	2	44	24	102
Behavioral symptom cluster						
<i>Aggressive (AGG) domain</i>	6	58	0	44	6	80
<i>Perseverative/Rigid (PR) domain</i>	12	69	2	48	10	96
<i>Disinhibited (DIS) domain</i>	6	59	2	50	4	68
Biological symptom cluster						
<i>Biological Rhythms (BIO) domain</i>	13	67	1	45	12	86

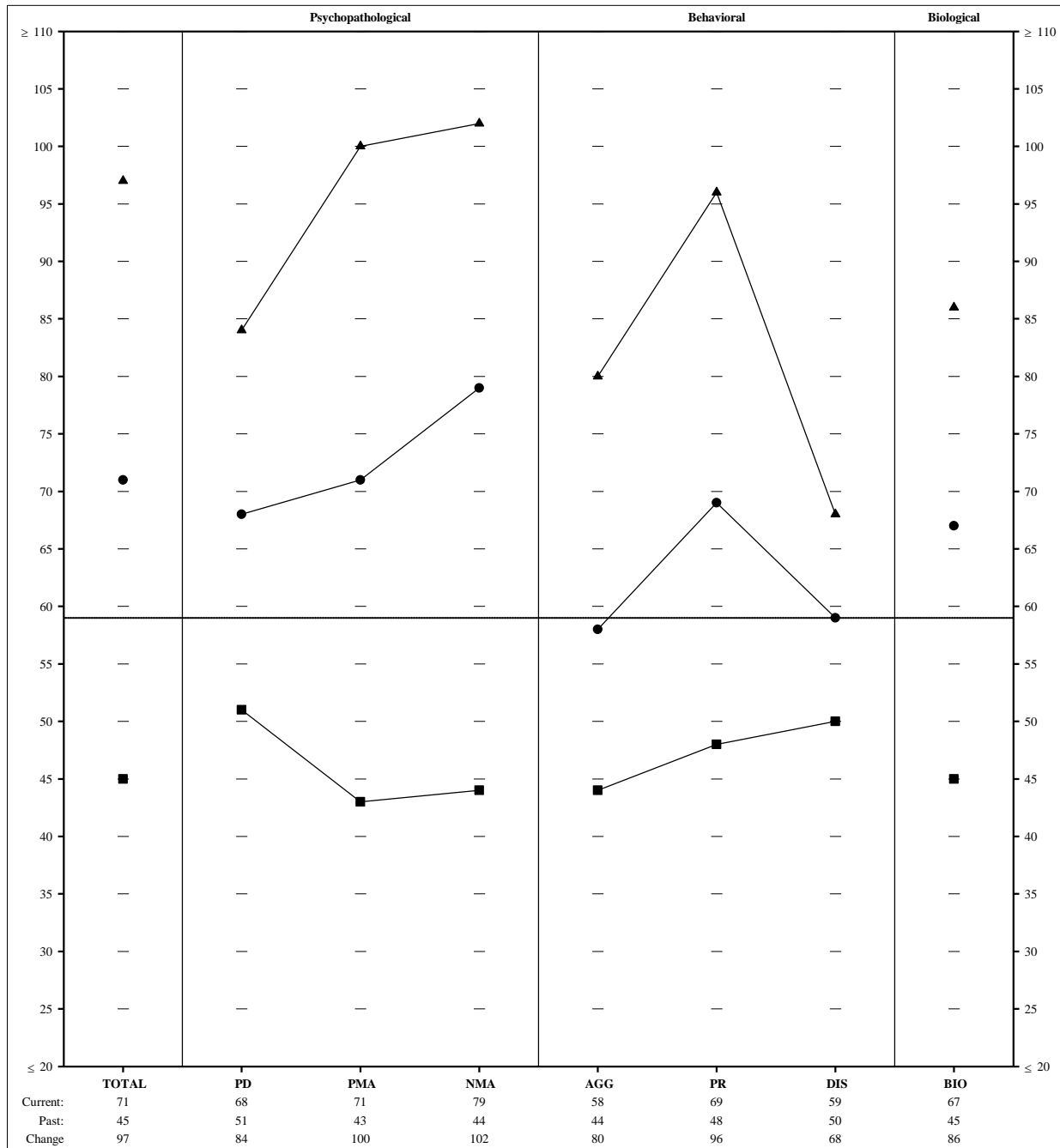
*Raw scores indicate directionality of change. T scores indicate magnitude of change.

BPAD™ Percentile Protocol Summary

	CURRENT Past Four (4) Weeks		PAST Five (5) Years Ago		CHANGE	
	Raw	%ile	Raw	%ile	Raw	%ile
Total	90	94	8	43	82	99
Psychopathological symptom cluster						
<i>Perceptual/Delusional (PD) domain</i>	7	96	1	88	6	97
<i>Positive Mood/Anxiety (PMA) domain</i>	20	95	0	35	20	99
<i>Negative Mood/Anxiety (NMA) domain</i>	26	97	2	36	24	99
Behavioral symptom cluster						
<i>Aggressive (AGG) domain</i>	6	86	0	50	6	96
<i>Perseverative/Rigid (PR) domain</i>	12	94	2	60	10	98
<i>Disinhibited (DIS) domain</i>	6	87	2	73	4	95
Biological symptom cluster						
<i>Biological Rhythms (BIO) domain</i>	13	93	1	47	12	98

Note Age-specific norms have been used to generate T scores and percentiles
 For additional normative information, refer to the Appendixes in the BPAD™ Professional Manual.

Profile of BPAD™ T Scores



- CURRENT Within the Past Four (4) Weeks
- PAST Five (5) Years Ago
- ▲ CHANGE Difference Over Time

BPAD™ Item Response Table

0 = Never; 1 = Once in a While; 2 = Sometimes; 3 = Quite Often; 4 = Very Frequently			
Psychopathological symptom cluster		CURRENT	PAST
Perceptual/Delusional (PD) domain			
8.	(Item text removed from sample report)	0	0
10.	(Item text removed from sample report)	0	0
17.	(Item text removed from sample report)	0	0
21.	(Item text removed from sample report)	2	0
25.	(Item text removed from sample report)	1	1
33.	(Item text removed from sample report)	0	0
37.	(Item text removed from sample report)	0	0
41.	(Item text removed from sample report)	0	0
43.	(Item text removed from sample report)	0	0
47.	(Item text removed from sample report)	0	0
55.	(Item text removed from sample report)	0	0
63.	(Item text removed from sample report)	2	0
64.	(Item text removed from sample report)	2	0
Positive Mood/Anxiety (PMA) domain			
1.	(Item text removed from sample report)	2	0
9.	(Item text removed from sample report)	0	0
18.	(Item text removed from sample report)	2	0
19.	(Item text removed from sample report)	1	0
29.	(Item text removed from sample report)	0	0
36.	(Item text removed from sample report)	0	0
48.	(Item text removed from sample report)	3	0
54.	(Item text removed from sample report)	2	0
62.	(Item text removed from sample report)	2	0
67.	(Item text removed from sample report)	3	0
68.	(Item text removed from sample report)	2	0
75.	(Item text removed from sample report)	3	0
Negative Mood/Anxiety (NMA) domain			
2.	(Item text removed from sample report)	3	2
3.	(Item text removed from sample report)	3	0
11.	(Item text removed from sample report)	2	0
22.	(Item text removed from sample report)	1	0
26.	(Item text removed from sample report)	3	0
32.	(Item text removed from sample report)	2	0
35.	(Item text removed from sample report)	1	0
51.	(Item text removed from sample report)	3	0
53.	(Item text removed from sample report)	3	0
59.	(Item text removed from sample report)	3	0
70.	(Item text removed from sample report)	2	0

BPAD™ Protocol Summary Item Response Table (continued)

0 = Never; 1 = Once in a While; 2 = Sometimes; 3 = Quite Often; 4 = Very Frequently			
Behavioral symptom cluster		CURRENT	PAST
Aggressive (AGG) domain			
7.	<i>(Item text removed from sample report)</i>	1	0
12.	<i>(Item text removed from sample report)</i>	0	0
24.	<i>(Item text removed from sample report)</i>	2	0
31.	<i>(Item text removed from sample report)</i>	1	0
34.	<i>(Item text removed from sample report)</i>	0	0
38.	<i>(Item text removed from sample report)</i>	0	0
50.	<i>(Item text removed from sample report)</i>	0	0
60.	<i>(Item text removed from sample report)</i>	0	0
66.	<i>(Item text removed from sample report)</i>	0	0
74.	<i>(Item text removed from sample report)</i>	2	0
Perseverative/Rigid (PR) domain			
6.	<i>(Item text removed from sample report)</i>	1	1
30.	<i>(Item text removed from sample report)</i>	0	0
42.	<i>(Item text removed from sample report)</i>	0	0
44.	<i>(Item text removed from sample report)</i>	2	0
46.	<i>(Item text removed from sample report)</i>	2	0
49.	<i>(Item text removed from sample report)</i>	3	1
52.	<i>(Item text removed from sample report)</i>	2	0
56.	<i>(Item text removed from sample report)</i>	0	0
71.	<i>(Item text removed from sample report)</i>	2	0
Disinhibited (DIS) domain			
5.	<i>(Item text removed from sample report)</i>	1	1
14.	<i>(Item text removed from sample report)</i>	0	0
15.	<i>(Item text removed from sample report)</i>	2	0
20.	<i>(Item text removed from sample report)</i>	1	1
27.	<i>(Item text removed from sample report)</i>	1	0
40.	<i>(Item text removed from sample report)</i>	0	0
57.	<i>(Item text removed from sample report)</i>	0	0
61.	<i>(Item text removed from sample report)</i>	1	0
69.	<i>(Item text removed from sample report)</i>	0	0
72.	<i>(Item text removed from sample report)</i>	0	0
73.	<i>(Item text removed from sample report)</i>	0	0
77.	<i>(Item text removed from sample report)</i>	0	0
78.	<i>(Item text removed from sample report)</i>	0	0

BPAD™ Protocol Summary Item Response Table (continued)

0 = Never; 1 = Once in a While; 2 = Sometimes; 3 = Quite Often; 4 = Very Frequently			
Biological symptom cluster		CURRENT	PAST
Biological Rhythms (BIO) domain			
4.	<i>(Item text removed from sample report)</i>	3	1
13.	<i>(Item text removed from sample report)</i>	0	0
16.	<i>(Item text removed from sample report)</i>	0	0
23.	<i>(Item text removed from sample report)</i>	3	0
28.	<i>(Item text removed from sample report)</i>	2	0
39.	<i>(Item text removed from sample report)</i>	2	0
45.	<i>(Item text removed from sample report)</i>	0	0
58.	<i>(Item text removed from sample report)</i>	2	0
65.	<i>(Item text removed from sample report)</i>	1	0
76.	<i>(Item text removed from sample report)</i>	0	0

End of Report