# BBHI<sup>TM</sup> 2

# **Brief Battery for Health Improvement 2** STANDARD REPORT

#### PATIENT INFORMATION

Patient Name (Optional)	Test Date 11/3/2004 2:01:00 PM			
ID Number/SSN 999999993	Pain Diagnostic Catgegory Upper Extremity Injury			
Gender Male	Insurance HMO/PPO			
Age 42	Education Level Some college or technical school			
Race Hispanic/Latino	Relationship Status Married			

#### PROVIDER INFORMATION

Care Provider Practice/Program	m
--------------------------------	---

### RESULTS AT A GLANCE

3

0

0

0

0

0

### Global Pain Complaint

Overall pain at testing: 4

# **Critical Areas**

Sleep Disorder

Treatment for insomnia could be explored.

#### **Pain Complaints**

Area: Arms or hands: 8 5 Neck or Shoulders: Head (headache 4 pain):

Middle Back:

Abdomen or stomach: Chest:

Genital Area:

Legs or feet:

Lower Back:

Jaw or Face:

# **Scale Ratings**

Defensiveness: Average Somatic Complaints: Average Pain Complaints: Average Functional Complaints: Average Depression: Average Anxiety: Average

These scale ratings all suggest that this is a typical patient.

No unusual scores are present.

This BBHI 2 report is intended to serve as a means of screening patients for a number of psychosocial factors that could complicate a patient's medical condition or lead to delayed recovery. It can also serve as a repeated measure of pain, function, and other variables to track progress in treatment as well as outcome.

The BBHI 2 test was normed on a sample of physically injured patients and a sample of community members. This report is based on comparisons of this patient's scores with scores from both of these groups. The BBHI 2 results should be used by a qualified clinician, in combination with other clinical sources of information, to reach final conclusions.

Authored by Daniel Bruns, PsyD, John Mark Disorbio, EdD Copyright© 2002 by NCS Pearson, Inc. All rights reserved. Distributed exclusively by NCS Pearson, Inc., Minneapolis, MN. "BBHI" is trademark of NCS Pearson, Inc.

BBHI<sup>TM</sup> 2 Page 2 ID: A raw score of 0 is the lowest possible score. **Standard Report** 999999993 **Brief Battery**(for Health Improvement 2 Patient Norms Profile T Scores Percentile Raw Scales T-Score Profile 1 Rating Score Patient Comm. 10 50 40 60 90 **Validity Scale** Defensiveness 13 49 43 Average 44% **Physical Symptom Scales** Somatic Complaints 3 42 46 Average 25% Pain Complaints 20 45 52 Average 38% 35% **Functional Complaints** 11 46 56 Average **Affective Scales** Average 23% Depression 4 43 47 Average 24% Anxiety 5 43 47

When viewing the T-Score Profile, the longer the bar, the more significantly the score deviates from the mean. One bar outside the average range is significant. Both bars outside is more significant.

# **Critical Items**

The Client responded to the following critical items in manner that is likely to be of concern to the clinician.

#### Sleep Disorder

I've had **no** problems with sleeping. (Disagree)

Critical items point out specific problems that the patient reported.

INTERPRETING THE PROFILE:

<sup>&</sup>lt;sup>1</sup> The T-Score Profile plots T-scores based on both patient and community norms. Approximately 68% of the samples scored between the average range of 40 to 60. Above or below this is clinically significant.

<sup>&</sup>lt;sup>2</sup> The Percentile is based on the patient T-scores.

BBHI<sup>TM</sup> 2 Progress Report

ID:

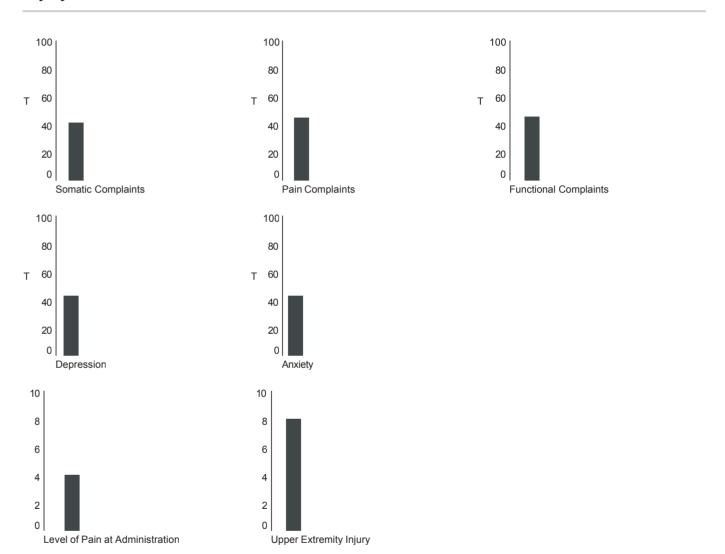
999999993

Name:

**T Score Norms: Patient** 

Pain Diagnostic Category: Upper Extremity

Injury



Page 3

**Test Administrations** 

■ 11/3/2004 2:01:00 PM

BBHI<sup>TM</sup> 2 ID: 9999999993

Page 4
Standard Report

# **CLINICAL SUMMARY**

**VALIDITY:** Valid — Any validity concerns are reported here.

#### **DEFENSIVENESS: Average**

There were no indications that the patient attempted to bias his responses to look either better or worse. This test-taking attitude supports the validity of the patient's self-reports.

#### **SUMMARY OF FINDINGS:**

There may be an objective basis for this patient's reports of localized severe and intolerable pain. If so, his profile suggests that he is coping with the emotional stress of this fairly well. However, if there is no objective corroboration of these reports, his profile may suggest that factors in his psychosocial environment (such as high levels of support or secondary gain) offset the emotional distress that might otherwise be expected and may reinforce his pain complaints. Psychological treatment for pain management should be considered.

This paragraph integrates all of the significant BBHI 2 scale findings.

#### **SOMATIC COMPLAINTS: Average**

Although his overall level of somatic complaints is not unusual for a patient, some troubling somatic complaints were noted.

#### **PAIN COMPLAINTS: Average**

Although there was no broad pattern of pain complaints, severe peak pain was reported.

#### **FUNCTIONAL COMPLAINTS: Average**

No unusual disabilities or difficulties with activities of daily living were reported. Such patients are reporting that they perceive themselves as having a generally intact ability to work and function.

#### **DEPRESSION: Average**

No unusual depressive thoughts and feelings were reported. The critical item list should be checked for vegetative depressive symptoms.

#### **ANXIETY: Average**

No unusual anxious thoughts and feelings were reported. The critical item list should be checked for autonomic anxiety symptoms.

Page 5
Standard Report

# PAIN COMPLAINTS ITEM RESPONSES

The pain ratings below are based on a scale of 0 to 10 (0 = No pain, 10 = Worst pain imaginable). The degree to which the patient's pain reports are consistent with objective medical findings should be considered. Diffuse pain reports, a nonanatomic distribution of pain, or a pattern of pain that is inconsistent with that reported by patients with a similar diagnosis increases the risk that psychological factors are influencing the pain reports.

	AREA	PATIENT	MEDIAN*
	Head (headache pain):	4	4 Pain vaparts are all
	Jaw or face:	0	Pain reports are all
	Neck or shoulders:	5	6 very similar to the
	Arms or hands:	8	7 average reports of
	Chest:	0	other patients in the
	Abdomen or stomach:	0	
	Middle back:	3	same diagnostic
	Lower back:	0	3 category. This is
	Genital area:	0	o what you would
	Legs or feet:	0	<sup>2</sup> expect the patient
Overall highest	level of pain in the past month:	8	8 to report.
Overall lowest I	evel of pain in the past month:	2	2
Overall pain lev	rel at time of testing:	4	
Maximum Toler	able Pain:	6	
Pain Range:		6	
Peak Pain:		8	
Pain Tolerance	Index:	-2	

<sup>\*</sup>Based on a sample of 220 patients with upper extremity pain/injury.

The optional Patient Summary you selected is printed at the end of this report. At your discretion, you may give this to the patient to encourage his understanding of and participation in the rehabilitation program.

# **ITEM RESPONSES**

1: 4	2: 0	3: 5	4: 8	5: 0	6: 0	7: 3	8: 0	9: 0	10: 0
11: 8	12: 2	13: 4	14: 6	15: 1	16: 0	17: 0	18: 2	19: 0	20: 0
21: 0	22: 0	23: 0	24: 0	25: 0	26: 3	27: 2	28: 1	29: 1	30: 1
31: 1	32: 2	33: 3	34: 1	35: 1	36: 2	37: 0	38: 1	39: 0	40: 0
41: 2	42: 0	43: 2	44: 2	45: 2	46: 0	47: 2	48: 1	49: 2	50: 0
51: 0	52: 0	53: 2	54: 1	55: 1	56: 1	57: 2	58: 2	59: 0	60: 0
61: 1	62: 1	63: 0							

# **End of Clinical Report**

BBHI<sup>TM</sup> 2 ID: 9999999993 You can give this summary to your patient or use it to generate ideas about how to present verbal feedback.

Page 7
Standard Report

# **PATIENT SUMMARY**

The following are the results of your BBHI 2 test. These results were generated by a computer analysis, which compared your responses on this test to the responses of national samples of rehabilitation patients and of nonpatients in the community. This analysis indicates that you are reporting the following significant information about yourself. It is important to remember that the computer can form hypotheses about your current condition, but only your doctor can form a final opinion about what the results of this test actually mean. If you feel that any of the following statements are incorrect, you should discuss this with your medical caregivers. Additionally, if the following interpretation seems to miss important points about you that your doctor or other caregivers should know, you should use this opportunity to share this information with them.

- Tou approached the test in an even-handed manner, with no apparent tendency to either minimize or magnify your concerns.
- Your profile indicates that you are experiencing localized severe pain. Patients with this profile tend to be very concerned about their pain and focused on seeking pain relief. Whatever the source of your pain, it is important to remember that there are many effective treatments available. It is important to discuss with your doctor the nature of your pain, factors that aggravate it, and the type of treatment that is most likely to be effective for you.
- Your profile indicates that you are reporting a level of physical illness symptoms that is comparable to what is experienced by the typical nonpatient in the community.
- Your profile indicates that you are reporting a level of functional difficulties that is comparable to what is experienced by the average "normal" person in the community.
- Your profile indicates that you are not reporting any unusual degree of negative thoughts or sadness.
- Your profile indicates that you are reporting a level of anxious thoughts and feelings that is comparable to what is experienced by the average "normal" person in the community.

# **End of Report**