

PATIENT-HEAD INJURY PARTICIPATION SCALE (P-HIPS)

**Professor Shoumitro Deb, MBBS, FRCPsych, MD,
Clinical Professor of Neuropsychiatry & Intellectual Disability,
University of Birmingham,
Division of Neuroscience,
Queen Elizabeth Psychiatric Hospital,
Mindelsohn Way,
Birmingham B15 2QZ. UK,
E-mail: s.deb@bham.ac.uk
URL: www.bham.ac.uk/psychiatry
(August 2007)**

Reference: Deb S., Bryant E., Morris P.G., Prior L., Lewis G. & Haque S. (2007) Development and psychometric properties of the Patient-Head Injury Participation Scale (P-HIPS) and the Patient-Head Injury Neurobehavioral Assessment Scale (P-HINAS): patient and family determined outcome scales. *Neuropsychiatric Disease and Treatment*, 3, 3, 373-388.

Patient – Head Injury Participation Scale (P-HIPS)

Name of the patient:

Patient's date of birth:

Place where the scale was administered:

Name of the person administering the scale:

The role of the person administering the scale:

Date of completion:

The cause of brain injury:

The date of brain injury:

The initial severity of brain injury (e.g. length of coma, PTA or the lowest GCS score):

Current treatments:

Patient – Head Injury Participation Scale (P-HIPS)

We are interested in the things that cause you problems in your day-to-day life.

Each question asks whether a particular symptom has been either 'not a problem', or a 'mild', 'moderate' or 'serious' problem for you in your day-to-day life during the past four weeks.

There are 48 questions in total and they all follow the same format.

EXAMPLE QUESTION

One question asks whether your hearing has caused you problems over the last four weeks.

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Difficulty hearing (loss of hearing)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Either the symptom is not present or the symptom is present but does not cause difficulties	The symptom causes some mild problems with day-to-day life, but these are manageable	The symptom causes problems that have a moderate impact upon day-to-day life	The symptom causes problems that have a serious impact upon day-to-day life

Therefore for the 'Difficulty hearing' Question:

If you do not have any difficulty hearing, then tick the 'Not a Problem' box. Or, if you do have difficulty hearing but this does not cause any problems for you (even if it is a bit worse), then tick the 'Not a Problem' box

If it causes some mild problems, but these are manageable, then tick the 'Mild Problem' box

If it causes problems that have a moderate impact upon your life, then tick the 'Moderate Problem' box

If it causes problems that have a serious impact upon your life, then tick the 'Serious Problem' box

Please tick one box only

We have used large text to make the questions easier to read

PLEASE NOTE THAT QUESTIONS ARE PRINTED ON BOTH SIDES

PATIENT – HEAD INJURY NEUROBEHAVIOURAL ASSESSMENT SCALE (P-HINAS)

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Temper / Irritable (loss of temper, more aggressive, irritable etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social behaviour (too loud, causing offence, acting childishly, saying the wrong thing etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of motivation (difficulty getting round to doing things, giving up too easily etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Difficulty with feeling tired / Fatigued (feeling tired, drained or exhausted, having less energy etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with sleep (sleeping a lot or not sleeping, nightmares etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling scared (frightened, panic attacks etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paranoia (feeling more suspicious about people etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Feelings of loss (troubled by loss of previous life or how life could have been etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Frustration (because of not being able to do things you would like to etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worrying about things (feeling anxious or worried etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crowds (feeling uneasy in large crowds or amongst strangers etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Loss of confidence (less confident in unfamiliar situations or when doing things you used to do etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Depression (feeling down or isolated, suicidal thoughts etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arguments with close family (arguments with partner, children, parents etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Reduced interest in family (less loving, less caring, less affectionate etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Strain on family (tension, stress or depression amongst family members etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Don't see friends as often as would like	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Lack of good friends (close friends)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of understanding from others (people don't understand your situation, people judge or label you etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of people to talk to (social interaction, people to confide in etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PATIENT – HEAD INJURY COMMUNITY LIVING SCALE (P-HICLS)

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Difficulty with mobility (getting around places, going up stairs, getting in and out of bed etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lack of independence (rely upon help from others, unable to live by yourself etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sports activities (restrictions in playing sports)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Leisure activities (restrictions in taking part in leisure activities e.g. pub, going out for meals, cinema etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Preparing meals (preparing / cooking meals etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Travel (getting around local area, travelling to shops, visiting friends, going out etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shopping (buying food, clothes etc. for everyday needs etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Physical self-care (washing, dressing, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local environment (restriction due to steps or kerbs in local area, lack of ramps, handrails etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with balance (loss of balance, standing/sitting upright, walking etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Physical appearance (changes to physical looks due to paralysis or scars, weight change etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with eyesight (limited or blurred vision, can't see things properly etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PATIENT – HEAD INJURY COGNITIVE ASSESSMENT SCALE (P-HICAS)

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Group conversations (following conversations when several people speak at the same time etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty reading (reading letters, bills, newspapers, books etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty speaking (words come out jumbled, you have to concentrate harder on speech, or people can't understand you properly etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Difficulty with recent memory (short term memory, forgetting things e.g. what day it is, what happened yesterday etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with concentration (focusing on reading newspapers, TV, doing tasks, easily distracted etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with planning / Organisation (doing things in the right order, allowing enough time etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Difficulty with multi-tasking (doing more than one thing at a time e.g. walking and talking etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dealing with money (paying bills, knowing how much change you should get etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Safety risks (leaving gas/oven on, not safe crossing roads, using electrical goods etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty hearing (loss of hearing etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PATIENT – HEAD INJURY PHYSICAL ASSESSMENT SCALE (P-HIPAS)

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

	Not a Problem	Mild Problem	Moderate Problem	Serious Problem
Difficulty with headaches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with pain other than headaches (pain in body, legs, arms etc. <u>not</u> headaches)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Difficulty with epilepsy / Fits (blackouts, seizures, absences etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please answer all questions

During the past four weeks, to what extent have the following been a problem for you in your day-to-day life?

Difficulty with feeling dizzy /

Faint

(feeling as if head is spinning, vertigo, dizziness, feeling giddy etc.)

Difficulty with buzzing noise in ear

(tinnitus etc.)

Difficulty with sensitivity to noise/light

(can't tolerate noise or light etc.)

ADDITIONAL COMMENTS

(Feel free to add any additional comments here)

Thank you for taking the time to complete this questionnaire

Please check that you have answered all the questions