ASSESSMENT FORMS FOR COGNITIVE REHABILITATION

Use the items on the following pages to help you determine the presence of cognitive problems. Ask the brain-injured person how much of a problem each item is for them. Also answer this yourself, so you will end up with two opinions.

Each answer should be graded using the following rating scale. The higher the score the more severe the problem.

5 - I find this is a very severe problem

4 - I find this is a severe problem

3 - I find this is a moderate problem

2 - I find this is a mild problem

1 - I find this is not a problem

Rating scale for Attention problems

| Is this a problem? | Is this different than pre injury | |
|--------------------|-----------------------------------|--|
| (rating) | (yes/no) | |
| | | Being easily distracted |
| | | Concentrating for long periods of time |
| | | Confusion when there is a lot going on |
| | | Dealing with more than one thing at a time |
| | | Making mistakes because of thinking of something else |
| | | |
| | | Finding attention wanders more easily |
| | | Getting mentally tired more easily |
| | | Slowness in responding |
| | | Needing prompting to get on with things |
| | | Spending time daydreaming |
| | | |
| | | Missing important details in tasks |
| | | Feeling restless |
| | | Difficulty sticking to a task. Jumping from one task to another without completing any |
| | | Feeling 'spaced out' or blank |
| | | Losing track in the middle of a conversation |

Rating scale for Visual Processing problems

| Is this a problem? (rating) | Is this different than pre injury (yes/no) | |
|-----------------------------------|--|---|
| | | Blurred vision |
| | | Double vision |
| | | Reading a newspaper |
| | | Headaches |
| | | Losing things |
| | | Locating items unless helped to do so |
| | | Following information in books |
| | | Understanding written information |
| | | Banging into things in the house |
| | | Knocking things over |
| Rating scale | for memory p | problems |
| | | |
| Is this a problem? (rating) | Is this different than pre injury (yes/no) | |
| problem? | than pre injury | Remembering people's names. |
| problem? | than pre injury | Remembering people's names. Remembering where you have put things in the house. |
| problem? | than pre injury | |
| problem? | than pre injury | Remembering where you have put things in the house. |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. Remembering what you've just said when talking to someone. |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. Remembering what you've just said when talking to someone. Saying information without constantly repeating it. |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. Remembering what you've just said when talking to someone. Saying information without constantly repeating it. Remembering when it was that something happened. |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. Remembering what you've just said when talking to someone. Saying information without constantly repeating it. Remembering when it was that something happened. Remembering to do things that you said you would do. When reading a newspaper or book remembering what you have just |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. Remembering what you've just said when talking to someone. Saying information without constantly repeating it. Remembering when it was that something happened. Remembering to do things that you said you would do. When reading a newspaper or book remembering what you have just read. |
| problem? | than pre injury | Remembering where you have put things in the house. Remembering where things are usually kept. Remembering what you've just said when talking to someone. Saying information without constantly repeating it. Remembering when it was that something happened. Remembering to do things that you said you would do. When reading a newspaper or book remembering what you have just read. Remembering to tell someone something important. |

Rating scale for information processing problems

| Is this a problem? (rating) | Is this different than pre injury (yes/no) | |
|-----------------------------|--|---|
| | | Having to do things slowly in order to understand them |
| | | Being able to 'think on your feet' |
| | | Getting tired easily |
| | | Dealing with young children |
| | | Dealing with crowds and noisy shopping areas |
| | | Understanding written instructions |
| | | Understanding new information |
| | | Following fast moving conversations |
| | | Understanding what other people say, particularly when in a group |
| | | Following a lot of verbal information |
| | | Dealing with more than one thing at a time |
| | | Confusion when there is a lot going on |
| | | Difficulty completing tasks quickly |
| | | Greater difficulty doing things when there is a lot going on |
| | | Going off on tangents in conversations |
| | | Answering questions quickly |
| | | Being quick-witted |
| | | Adding up lists of numbers quickly in head |

Rating scale for executive functions problems

| Is this a problem? (rating) | Is this different than pre injury (yes/no) | |
|-----------------------------|--|---|
| | | Identifying personal strengths and weaknesses accurately. |
| | | Seeing things from a another person's point of view |
| | | Setting realistic goals or plans |
| | | Understanding anything subtle or abstract |
| | | Managing personal time effectively |
| | | Initiating activities independently |
| | | Generating ideas and solutions to problems |
| | | Exercising good judgement |
| | | Monitoring personal behaviour and adjusting it accordingly |
| | | Correcting personal mistakes |
| | | Ability to cope if something happens that is outside the normal routine |
| | | Learning from mistakes - "profiting from experience" |
| | | Anticipating and solving unexpected problems |
| | | Adjusting to unexpected changes |
| | | Planning the day |
| | | Planning and organising things |
| | | Ability to finish things |

THE COGNITIVE FAILURES QUESTIONNAIRE

The following questions are about minor mistakes which everyone makes from time to time, but some of which happen more often than others. We want to know how often these things have happened to you in the last few weeks. Please tick the appropriate box:

| | Very Often | Quite Often | Occa- sionally | Very Rarely | Never |
|---|---------------|----------------|-------------------|----------------|-------|
| 1. Do you read something and find you haven't been thinking about it and must read it again? | | | | | |
| 2. Do you find you forget why you went from one part of the house to the other? | | | | | |
| 3. Do you fail to notice signposts on the road? | | | | | |
| 4. Do you find you confuse right and left when giving directions? | | | | | |
| 5. Do you bump into people? | | | | | |
| 6. Do you find you forget whether you've turned off a light or a fire or locked the door? | | | | | |
| 7. Do you fail to listen to people's names when you are meeting them? | | | | | |
| 8. Do you say something and realise afterwards that it might be taken as insulting? | | | | | |
| 9. Do you fail to hear people speaking to you when you are doing something else? | | | | | |
| 10. Do you lose your temper and regret it? | | | | | |
| 11. Do you leave important letters unanswered for days? | | | | | |
| 12. Do you find you forget which way to turn on a road you know well but rarely use? | | | | | |
| 13. Do you fail to see what you want in a supermarket (although it's there)? | | | | | |
| 14. Do you find yourself suddenly wondering whether you've used a word correctly? | | | | | |
| 15. Do you have trouble making up your mind? | | | | | |
| 16. Do you find you forget appointments? | | | | | |
| 17. Do you forget where you put something like a newspaper or a book? | | | | | |
| 18. Do you find you accidentally throw away the thing you want and keep what you meant to throw away - as in the example of throwing away the matchbox and putting the used match in your pocket? | | | | | |
| 19. Do you daydream when you ought to be listening to something? | | | | | |
| 20. Do you find you forget people's names? | | | | | |
| 21. Do you start doing one thing at home and get distracted into doing something else (unintentionally)? | | | | | |
| 22. Do you find you can't quite remember something although it's on the tip of your tongue? | | | | | |
| 23. Do you find you forget what you came to the shops to buy? | | | | | |
| 24. Do you drop things? | | | | | |
| 25. Do you find you can't think of anything to say? | | | | | |

APT -II

ATTENTION QUESTIONNAIRE

| Client Name | Date | |
|-------------|------|--|
| | | |

I. **RATING SCALE*:** Please answer the following questions about your attention as it applies to daily functioning by ticking the box which offers the best description.

| DESCRIPTION | Not a problem or no change from before | Only gets in the way on occasion (less than once a week) | Sometimes gets in the way (about 1-3 times per week) | Frequently gets in the way (is a problem most days) | Is a problem all the time (affects most activities) |
|--|---|--|---|--|--|
| 1. Seem to lack mental energy to do activities | | | | | |
| 2. Am slow to respond when asked a question or when participating in conversations | | | | | |
| 3. Can't keep mind on activity or thought because mind keeps wandering | | | | | |
| 4. Can't keep mind on activity or thought because mind feels "spacey" or "blank" | | | | | |
| 5. Can only concentrate for very short periods of time | | | | | |
| 6. Miss details or make mistakes because level of concentration decreased | | | | | |
| 7. Easily get off track if other people milling about nearby | | | | | |
| 8. Easily distracted by surrounding noise | | | | | |
| 9. Trouble paying attention to conversation, if more than one other person | | | | | |
| 10. Easily lose place if task or thinking interrupted | | | | | |
| 11. Easily overwhelmed if task has several components | | | | | |
| 12. Difficult to pay attention to more than one thing at a time | | | | | |
| 13. | | | | | |
| 14. | | | | | |
| | | | | | |

| Total Score: add a. through to d |
|--|
| d. Total number of items ticked in fifth column multiplied by (4) |
| c. Total number of items ticked in fourth column multiplied by (3) |
| b. Total number of items ticked in third column multiplied by (2) |
| a. Total number of items ticked in second column multiplied by (1) |
| |

Scoring:

II. **INDIVIDUALIZED ATTENTIONAL PROBLEM LIST:** In the space provided below, describe the 5 most frequent and frustrating breakdowns in your attention ability. The first line has been filled out with an example description.

| Describe Attention Breakdown (including setting and approximate frequency) | What do you do when it occurs? |
|--|--|
| Example: I cannot concentrate when I am preparing dinner because the noise from children playing around my feet and even in the next room distracts me. I forget ingredients or parts of the meal and usually feel totally frustrated during this time. This happens every dinner. | I often yell or blow up at the children or cry while I am cooking. Sometimes I just give up and make something simple like sandwiches. |
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| 5. | |

 $^{^{*}}$ Scale adapted from Ponsford, J. & Kinsella, G. (1991) Rating Scale of Attentional Behaviour Neuropsychological Rehabilitation, 1 (4) 241-257

EVERYDAY MEMORY QUESTIONNAIRE

Instructions. The 28 statements set out below are about forgetting things, something everyone does to an extent. Please indicate how frequently the examples given have happened to you, (or to the patient) over the last 3 months, using the following scale:

0 = Not at all
5 = About once a week
1 = About once
2 = More than once, but less than
once a month
3 = About once a month
4 = More than once a month, but
less than once a week
5 = About once a week, but less
than once a day
7 = About once a day
8 = More than once a day

| 1 Forgetting where you have put something. Losing things around the house. |
|---|
| 2 Failing to recognize places that you are told you have been to before. |
| 3 Finding a television story difficult to follow. |
| 4 Not remembering changes in you daily routine, such as a change in the place where something is kept or a change in the time something happens. Following your old routine by mistake. |
| 5 Having to go back to check whether you have done something you meant to do. |
| 6 Forgetting when it was that something happened; for example, whether it was yesterday or last week. |
| 7 Completely forgetting to take things with you, or leaving things behind and having to go back and fetch them. |
| 8 Forgetting you were told something yesterday or a few days ago, and maybe having to be reminded about it. |
| 9 Starting to read something (a book or an article in a newspaper or magazine) without realizing you have already read it before. |
| 10 Letting yourself ramble on, to speak about unimportant or irrelevant things. |
| 11 Failing to recognize, by sight, close friends or relatives whom you meet frequently. |
| 12 Having difficulty in picking up a new skill; for example, finding it hard to learn a new game, or to work some new gadget after you have practised it once or twice. |
| 13 Finding that a word is 'on the tip of your tongue'. You know what it is but cannot quite find it. |
| 14 Completely forgetting to do things you said you would do and you planned to do. |
| 15 Forgetting important details of what you did or what happened to you the day before. |
| 16 When talking to someone, forgetting what you have just said. Maybe saying, "What was I just talking about?" |
| 17 When reading a newspaper or magazine being unable to follow the thread of a story; losing track of what it is about. |
| 18 Forgetting to tell someone something important. Perhaps forgetting to pass on a message or remind someone of something. |

| 19 Forgetting important details about yourself; for example, your birthdate, or where you live. |
|---|
| 20 Getting the details of what someone has told you mixed up and confused. |
| 21 Telling someone a story or joke that you have told them once already. |
| 22 Forgetting details of things you do regularly, whether at home or at work. For example, forgetting details of what to do, or forgetting at what time to do it. |
| 23 Finding that the faces of famous people seen on television or in photographs look unfamiliar. |
| 24 Forgetting where things are normally kept or looking for them in the wrong place. |
| 25 Getting lost or turning in the wrong direction on a journey, on a walk or in a building where you have often been before. |
| 26 Getting lost or turning in the wrong direction on a journey, on a walk or in a building where you have only been once or twice before. |
| 27 Doing some routine things twice by mistake. For example, putting 2 lots of tea in the teapot or going to brush/comb your hair when you have just done so. |
| 28 Repeating to someone what you have just told them or asking the same question twice. |