## Instructions for scoring:

Compare your responses to those suggested below. Assign 1 point for each knowledge (K), writing ability (W), and common sense (C) correction and 6 points for each follow-through (F) task completed, for a maximum score of 80.

Wudzit Taique, a 47 year old Latvian woman recently provisionally diagnosed with Dementia of the Alzheimer’s Type (DAT) was referred by Dr. Edward S. Hands, M.D. for this 01/01/2011 neuropsychological evaluation.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>W</strong></td>
<td>Compound adjectives that precede the word they modify are hyphenated: 47-year-old Latvian</td>
<td></td>
</tr>
<tr>
<td><strong>K</strong></td>
<td>Diagnoses and diseases are not routinely capitalized except when acronyms or people’s names: dementia of the Alzheimer’s type (DAT)</td>
<td></td>
</tr>
<tr>
<td><strong>W</strong></td>
<td>Parenthetical phrases are set off by commas: Wudzit Taique, a ……(DAT), was referred</td>
<td></td>
</tr>
<tr>
<td><strong>W</strong></td>
<td>It is redundant to use both “Dr.” and “M.D.”: Edward S. Hands, M.D.</td>
<td></td>
</tr>
<tr>
<td><strong>W</strong></td>
<td>Academic degrees are set off by commas: Hands, M.D., for …</td>
<td></td>
</tr>
<tr>
<td><strong>K</strong></td>
<td>Spell correctly: neuropsychological tvian</td>
<td></td>
</tr>
<tr>
<td><strong>C</strong></td>
<td>We do not know what she reported before the onset: Ms. Taique reported that prior to her dementia</td>
<td></td>
</tr>
<tr>
<td><strong>W</strong></td>
<td>Use “i.e.” when the list is exhaustive, which this list clearly is not. When listing examples, use “e.g.”</td>
<td></td>
</tr>
<tr>
<td><strong>W</strong></td>
<td>Both abbreviations are typically followed by commas: e.g.,</td>
<td></td>
</tr>
</tbody>
</table>
liked to paint, make stained glass, and attending the opera) but she tearfully

| W | Items in a series should be of parallel grammatical form: paint, make …, and attend |
| W | Compound sentences normally require a comma before the conjunction that joins them: opera), but |
| K | Point out potential exposure to neurotoxins (e.g., lead used in making stained glass) |

related that she is no longer interested in these hobbies. Her recent activities have consisted only of sipping vodka and watching Fox News.

| K | Point out possible contribution of vodka to impaired cognition and/or mood issues |
| C | Attribute to a source such implausible statements (“only” activities) so you do not appear gullible |

Her husband, a long-haul tractor-trailer driver and stamp collector, reports

| C | Point out potential safety concern for patient with husband being away long periods driving a truck |
| C | Eliminate irrelevant information such as “stamp collector” |
| W | His reporting is presumably not an ongoing activity or state: use “reported” not “reports” |

observing cognitive symptoms in his wife for the past six months. He also said

| K | Symptoms are reported; signs are observed |
| C | Reference to “cognitive symptoms” is too vague; examples are needed |

she will emit gasping and snorting sounds when she sleeps.

| W | Future tense is not needed: she emits |
| K | Need to rule out sleep apnea with possible hypoxia should be noted |

They live locally with their preschool-age grandchild, who they adopted

| W | Use correct possessive form: their |
| C | Indicate recognition of potential safety concerns for young child in this environment |
| W | Use “whom” because the grandchild is not the one who did the adopting |

following the death of the child’s parents last year.

| C | Point out possible role of grief over loss of child as causal factor for Ms. Taique’s behavior change |
Ms. Taique immigrated from Latvia two years ago. She completed 12 years of schooling in Russian and Mining Technology. She then worked as a coal minor for several years until developing chronic back pain from a 1975 mining accident.

<table>
<thead>
<tr>
<th>W</th>
<th>When someone leaves a country, it is considered “emigration” from that country</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>Fields of study or work are not typically capitalized, except for languages: Russian and mining …</td>
</tr>
<tr>
<td>W</td>
<td>Spell correctly: miner</td>
</tr>
<tr>
<td>C</td>
<td>This date indicates that she was implausibly young when working in a mine</td>
</tr>
<tr>
<td>C</td>
<td>Indicate whether accident caused cognitive or psychological sequelae (e.g., head injury or PTSD)</td>
</tr>
</tbody>
</table>

Currently prescribed medications consist of Oxycontin, Nardil, and Hydrocodone, and she discontinued Luvox two days ago due to side affects.

| K | Potential interactions involving alcohol and these medications should be noted |
| K | Potential contribution of medications to altered cognition and behavior should be noted |
| K | OxyContin has two capital letters |
| K | Generic drug names are not generally capitalized: hydrocodone |
| K | Danger of interaction between SSRI and MAO inhibiter should be noted |
| W | Do not confuse affects with effects |
| K | Spell correctly: aspirin |

She also takes about two asprin every four to six hours.

| K | Spell correctly: tinnitus |

Ms. Taique’s vision was determined to be adequate to participate in testing, as was her hearing, despite her complaint of tinnitus. Test results are considered a valid reflection of her current cognitive ability.

| K | Effort testing is generally considered important before reaching this conclusion about test validity |
| C | Linguistic and cultural confounds need to be considered |
Address possible influence of medications, alcohol consumption, and pain on test results.

Her Full Scale IQ is 112 (VCI = 107; PRI = 103; WMI = 104; PSI = 105).

The Full Scale IQ could not be that high given these index scores.

Thus, Ms. Taique’s current overall intellectual functioning tested as superior, with verbal abilities significantly stronger than nonverbal abilities. She demonstrated relative strength in arithmetic, as indicated by her Digit Span scaled score of 12, which falls at the 84th %ile. On the Trail Making Test, Mr. Taique scored in the mild-deficit range (32nd %ile) compared to others her age group, however, this measure is not particularly sensitive to neurologic dysfunction. Language abilities appeared intact, as performance on multiple measures of reading, spelling, comprehension, design fluency, and word-finding abilities were normal. Memory

### Appendix: Glasscow Comma Scale Scoring Key

<table>
<thead>
<tr>
<th>C</th>
<th>Address possible influence of medications, alcohol consumption, and pain on test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>The Full Scale IQ could not be that high given these index scores</td>
</tr>
<tr>
<td>K</td>
<td>A score of 112 is not generally regarded as superior</td>
</tr>
<tr>
<td>K</td>
<td>This difference between Verbal Comprehension and Perceptual Reasoning scores is not statistically significant</td>
</tr>
<tr>
<td>K</td>
<td>Arithmetic ability is not measured by Digit Span</td>
</tr>
<tr>
<td>K</td>
<td>A scaled score of 12 would not indicate a relative strength given the IQ scores listed above</td>
</tr>
<tr>
<td>K</td>
<td>The 84th %ile corresponds to a scaled score of 13, not 12</td>
</tr>
<tr>
<td>K</td>
<td>Specify Trails A or Trails B</td>
</tr>
<tr>
<td>W</td>
<td>Ms., not Mr.</td>
</tr>
</tbody>
</table>

The 32nd %ile would generally be considered in the normal range.

…compared to others in her age group…

“However” is not a conjunction; use “but” or place a semi-colon before “however”

This test generally is considered sensitive to neurologic dysfunction.

Design fluency is not generally considered a measure of language ability.

Performance was normal; subject and verb must agree.
testing revealed deficits in list learning and free recall, while recognition tested as normal, suggesting problems involving both retention and retrieval.

<table>
<thead>
<tr>
<th>K</th>
<th>If free recall is poor but recognition is normal, this suggests retrieval but not retention problems</th>
</tr>
</thead>
</table>

Ms. Taique scored in the normal range (T=67) on Scale 7 of the MMPI-2, and there are no other indications of depression.

<table>
<thead>
<tr>
<th>W</th>
<th>MMPI-2 T-scores of 67 are not generally considered normal</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>K</th>
<th>Scale 7 is not considered primarily a measure of depression</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>Reference to “no other indications of depression” contradicts previous statement about tearfulness</td>
</tr>
<tr>
<td>C</td>
<td>This conclusion also contradicts previous statement about loss of interest in hobbies</td>
</tr>
</tbody>
</table>

In conclusion, assessment results are consistent with a diagnosis of DAT.

| C | This conclusion ignores other possible causal factors |

<table>
<thead>
<tr>
<th>F</th>
<th>Wrote name</th>
</tr>
</thead>
<tbody>
<tr>
<td>F</td>
<td>Wrote date</td>
</tr>
<tr>
<td>F</td>
<td>Switched ink</td>
</tr>
</tbody>
</table>
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