Table 1. Selected test results for the syntactic and discourse level and for the Aachen Aphasia Test

### Syntactic level features:

**Role reversals in oral and written sentence production tasks – spontaneous sentence production to picture stimuli, Story Completion Test, answering questions:**

- The wolf eats up the grandmother → The grandmother eats the wolf
- The girl plays with the doll → The doll plays the girl
- The boy gives the girl the cookies → The girl gives the boy the cookies
- The motorcycle follows the car → The car follows the motorcycle
- The hunter cuts up the wolf → The wolf cuts up the hunter
- The girl takes the apple from/off the table → The girl takes the table the apple

**Omission of prepositions in oral and written language tasks:**

- The teacher listens ___ the boy
- The girl drinks ___ the cup
- The spoon is left ___ the cup
- The people are standing ___ the fence.
- The dog is petted ___ the boy

**Substitution of articles in oral and written language tasks:**

- The boy gives the cat the mouse (mouse: accus. → dative case)
- The teacher greets the girl (girl: neuter accus. → masc. accus. case)
- The boy shows the father the girl (girl: accus. → dative case)
- The parents give the daughter a doll (doll: fem. accus. → neuter accus.)

**Verb agreement:**

- The wolf asks: where are you **going**? (2nd person sg. → infinitive)
- The robber **threaten** the policeman. (3rd person sg. → infinitive)

### Discourse level features:

**Rate of production and number of words produced for GS and his control MH**

<table>
<thead>
<tr>
<th>Narrative</th>
<th>Total Number of Words Produced</th>
<th>Speaking Time (Minutes:Seconds)</th>
<th>Rate (Words/minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>History of Illness /Work</td>
<td>GS: 92</td>
<td>GS: 12’ 00”</td>
<td>GS: 7.6</td>
</tr>
<tr>
<td>Little red riding hood</td>
<td>GS: 84</td>
<td>GS: 15’ 00”</td>
<td>GS: 5.6</td>
</tr>
<tr>
<td></td>
<td>MH: 242</td>
<td>MH: 1’ 29”</td>
<td>MH: 161.3</td>
</tr>
<tr>
<td>Cookie theft</td>
<td>GS: 40</td>
<td>GS: 9’ 02”</td>
<td>GS: 4.4</td>
</tr>
<tr>
<td></td>
<td>MH: 112</td>
<td>MH: 51”</td>
<td>MH: 131.8</td>
</tr>
<tr>
<td>4 Wechsler picture stories</td>
<td>GS: 127</td>
<td>GS: 13’ 17”</td>
<td>GS: 9.6</td>
</tr>
<tr>
<td></td>
<td>MH: 375</td>
<td>MH: 2’ 13”</td>
<td>MH: 168</td>
</tr>
</tbody>
</table>

**Results from the Aachen Aphasia Test (AAT) at 6 months post onset:**

- Communicative behavior: 2
- Articulation and prosody: 4
- Automatic speech: 5
- Semantic structure: 4
- Phonological structure: 4
- Syntactic structure: 2