Script
Pantomime

Background
Important for aphasic patients as a way of communication

Items
– 8 items plus 3 practice items, of which only the first one has to be executed; the other two can be executed if necessary for ensuring task comprehension

Materials
– Evaluation sheet and pen
– Booklet with photos of the items

Instructions for the therapist
– The patient should pantomime the movements with the ipsilesional hand. It is not necessary to evaluate possible supportive functions, which are normally performed with the non-dominant hand.
– The therapist starts with “Show me how to”, then turns the page of the booklet and finishes the instruction while simultaneously showing the photo (e.g. “hit a nail with a hammer”)
– The photo has to be presented centrally. Or in case of neglect it rather should be shifted towards the unaffected side, so the patient is able to perceive all important features of the object on the photo.
– Always execute at least the 1st practice item, use the additional practice items only if necessary

Instructions for the patient
“I will show you photos of some objects. Please show me with your left / right hand the typical movement you would make if you were holding the object in your hand. I will also name the typical movements. Please show me every movement twice. We will start with a practice item. If you have any questions, please do not hesitate to ask them.”

– if the first attempt is not correct: “Please make sure you are pretending to hold the object (replace by the concrete object, e.g. “the hammer”) in your hand.”
**Evaluation and interpretation**

- **Production Scale**
  - includes one point respectively for grip (G), movement-content (M) and movement-orientation (O) as defined on the evaluation sheet
  - a “First or Second Correct” on the Execution Scale can only be assigned if the patient meets all three criteria on the Production Scale for the first or second attempt, respectively.
  - **Maximum number of points**: 24 points

- **Interpretation recommendation**: “The patient showed difficulties especially in the grip/ the movement-content/ the movement-orientation while performing the action. / The patient had no difficulties to execute the required movements.”

- **Execution Scale**
  - **First Correct** (2 Points) = 1st pantomime is correct, this means grip, movement-content and movement-orientation are immediately correct and no Body-part-as-Object-Error (BPO-Error = parts of the hand are used as the object itself) was made
  - **Second Correct** (1 Point) = pantomime is corrected successfully (by self-initiated correction or correction on request)
  - **Total Error** (0 Points) = pantomime was wrong in 1st and in 2nd attempt; perseverations, non-corrections of false pantomimes or Body-part-as-Object-Errors as well as omitted movements are all evaluated as erroneous pantomimes
  - **Maximum number of points**: 16 points

- **Interpretation recommendation**: “The patient had severe/ mild/ no difficulties when pantomiming the use of tools. He showed a lot of/ no perseverations. He frequently / rarely used Body-parts-as-Objects and was (not) able to correct the posture.”

**Error examples**

see Manual pages 36-37