Paint Me a Picture with Words - Why Patients with Aphasia Can Have Clinical Conversations at Eye Level and How We Need to Change Our Communication

Family

Facial



Before the Conversation

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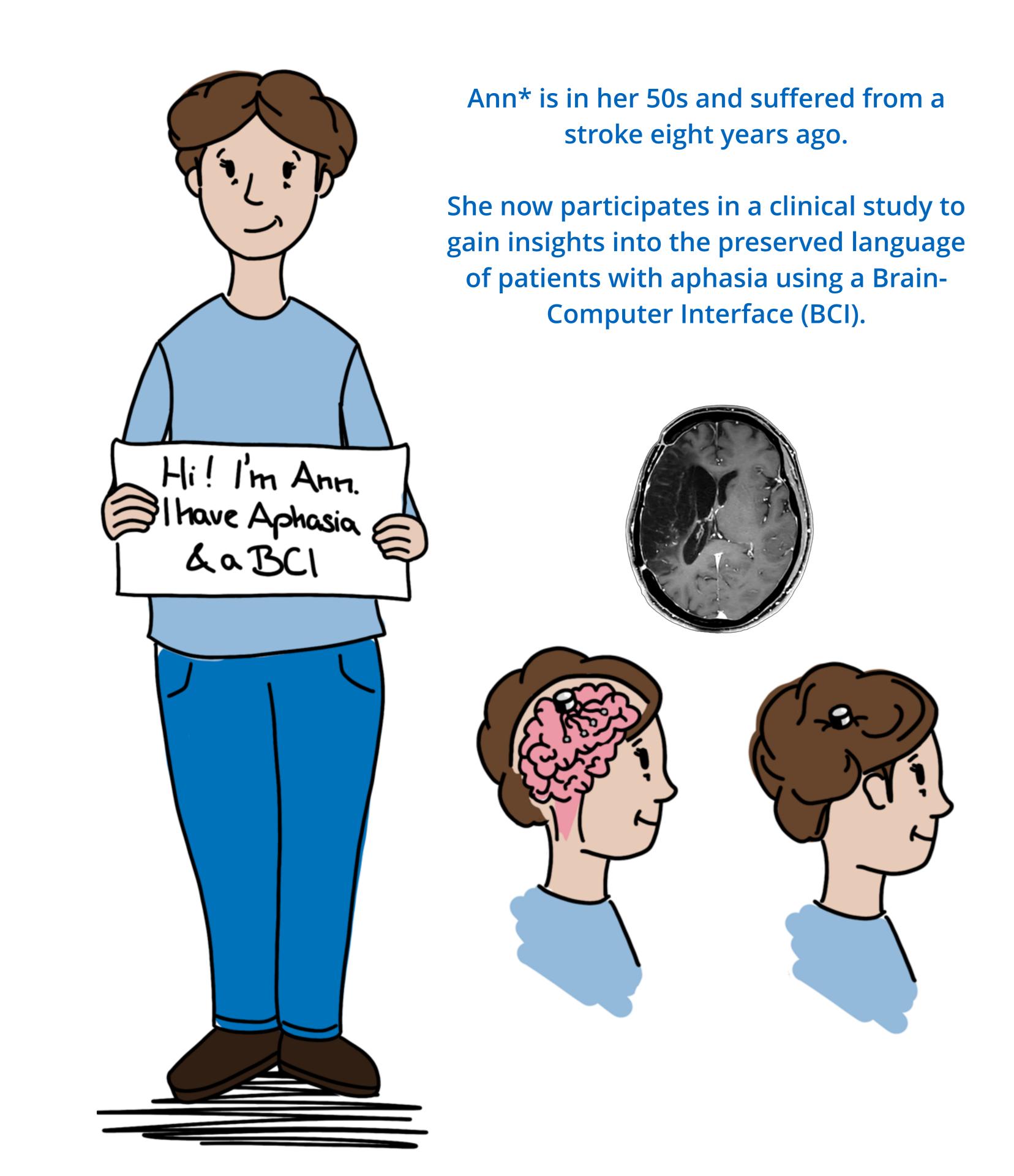
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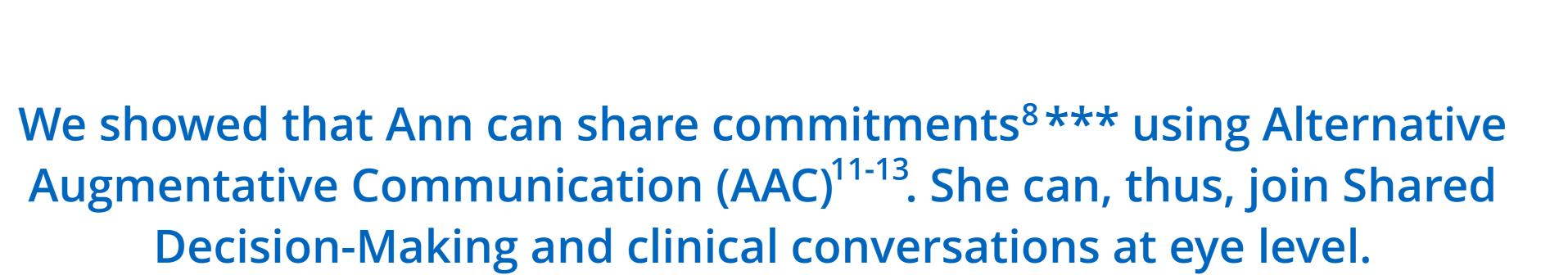
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Do you mean...

Please



Some Conversational Examples with Ann:

(A) Ann just got to the lab, and there was a chat about her health: R: And how are you? A: Good. Uhm... back... [points to her lower back] ... ouch...ah...[unhappy face] R: You have pain in your lower pack again? A: Yes. Ouch.

Although Ann has problems finding the words, she knows what she

wants to say** and can correctly interpret the beliefs, desires,

intentions (and emotions) of others¹⁻⁵.

(B) Ann talked about events the last weekend: R: How was your weekend? A: Great! Uhm... [Husband name] ... how do you say? Uhm... Bergfreunde! R: Ah, was [Husband name] skiing with his "mountain friends"? A: No, uhm... Party! [dance movements, humming a Christmas song] R: Oh, did they have the Christmas party this weekend? A: Yes!

The Ability of Patients with Aphasia to Share Commitments via Bart Geurts' 14 Communication Theory

- Commitments enable us to manage expectations and plan activities & speech acts serve primarily to create them 14
- Non-linguistic communicative behaviors can stand in for speech acts if there is an established common ground⁸ • There are criteria for communicative success/common ground 15, e.g., success in coordinating actions or congruency
- of subsequent exchanges or behavior
- In the impaired as well as unimpaired case, communicative success comes in degrees⁸ • Still, conversations including patients with aphasia require a greater degree of sensitivity, expertise, and time⁸

These are some suggestions for researchers and physicians to improve communication at eye level with patients having aphasia. We developed them together with Ann.

Suggestions for Future Research Questions

- Expressive power of non-linguistic communicative means
- Considering the individualized nature of aphasia and related communication abilities
- Inner speech and mental concepts related to what patients with aphasia want to say
- Disagreement vs. lack of understanding when conversing with patients with aphasia
- Practical suggestions to invest time, empathize and learn for clinical professionals

Building expertise in clinical contexts for conversations with patients suffering from aphasia

R = Researcher, A = Ann

DI: 10.1037/a0018281

*We changed the name of the patient to protect her privacy. **We gained these insights through our ongoing interview and ethnographic work (indication of intact inner speech⁷ and mental concepts). ***Paper⁸also covers the ethical need⁹to include patients with aphasia in SDM at eye level according to the Principles of Biomedical Ethics¹⁰.

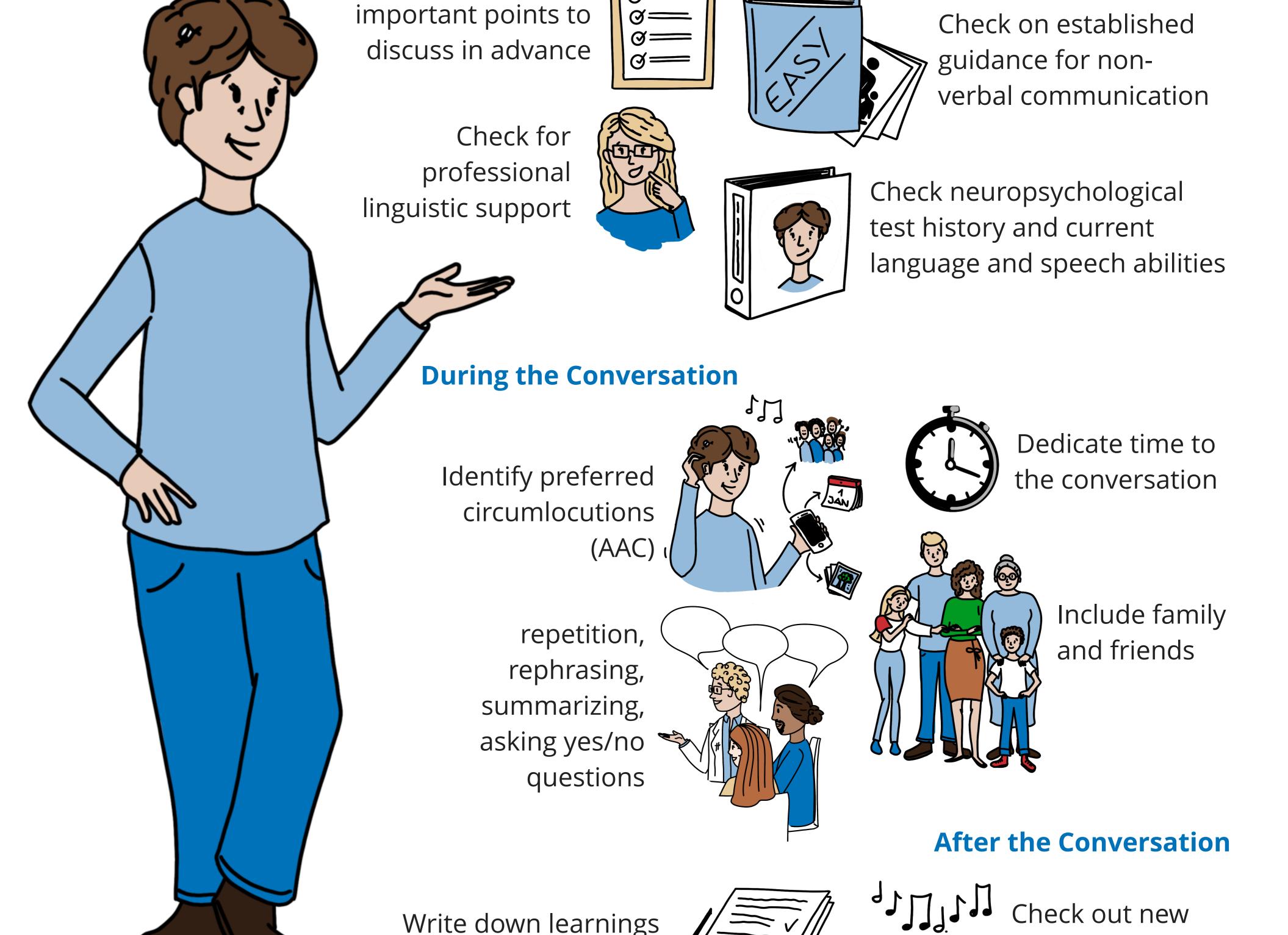
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