Supplemental Material S4. Interview guide.

- 1. Let's start the discussion by talking about your overall experience during the experiment.
 - a. What was easy for you?
 - b. What was difficult for you?
 - c. What did you notice about the students who listened to your story?
- 2. Now, let's talk about each specific situation.
 - a. How do you think you did at telling the story to [name of socially responsive student]? What were your thoughts and feelings during this story retell? What strategies, if any, were helpful?
 - b. How do you think you did at telling the story to [name of socially unresponsive student]? What were your thoughts and feelings during this story retell? What strategies, if any, were helpful?
- 3. Was there anything that either student listener did that was particularly helpful/unhelpful? Why do you think these behaviors helped/did not help?

Probes for Discussion:

- Stress response and any link to speech behavior
- Perceived differences between telling the story during the responsive and unresponsive partner conditions
- Self-evaluation of story retell performance
- Factors that contributed to ease/challenge of story retell task
- Awareness of communication partner behaviors