Supplementary material for Del Zoppo C, et al. 2015. A long-term follow-up of children and adolescents referred for assessment of auditory processing disorder. *Int J Audiol*, 54, 368–375.

Appendix A

AUDITORY PROCESSING QUESTIONNAIRE

Please consider each question below and answer each question as it applies to you now.

Name: _____

Gender: ☐ F ☐ M

Age: _____

Contact Number: _____

General Questions

1. Are you currently employed? ☐ NO ☐ YES

Type of work: _____

2. What is the highest education level you have achieved? (please tick one)

☐ Left school before year 12

☐ Completed year 12

☐ Apprenticeship/Traineeship

☐ TAFE graduate

☐ University graduate/post graduate

3. Are you currently studying? ☐ NO ☐ YES

4. Do you (please tick one)

☐ Live alone?

☐ Live with 1-4 people?

☐ Live with more than 4 people?

5. Do you feel you have any problems with hearing? ☐ NO ☐ YES

6. Have other people commented on your hearing? ☐ NO ☐ YES

7. Have you had a hearing test in recent years? ☐ NO ☐ YES

(do not include any hearing assessment at the Flinders University APD clinic)

If Yes, what were you told about your hearing test results? _____

8. In your recollection of the assessment at the Flinders University Auditory Processing Clinic, were you: (please tick one)

☐ Found to have APD

☐ Not found to have APD

☐ I do not know

9. Have you ever been diagnosed with any of the following? (please tick all that apply)

☐ Attention-Deficit/Hyperactivity Disorder (ADHD)

Do you currently take medication for ADHD? ☐ NO ☐ YES

☐ Asperger's Syndrome

☐ Learning Disability

☐ Reading Disorder

☐ Language Disorder

☐ Visual Impairment

☐ Other

Please specify: _____

Listening and Concentrating

10. Do you find it difficult to work or study when there are other sounds around e.g. television, people talking, music? ☐ NO ☐ YES

11. Do you find it difficult to work in a group? ☐ NO ☐ YES

On the scale adjacent to each question, make a cross at the appropriate level

12. How difficult do you find listening in noisy situations (e.g. hotel, shopping centre) when you are:

a. Listening to familiar people? Very easy Easy A bit difficult Difficult Very difficult

|-----|-----|-----|-----|

b. Listening to unfamiliar people? Very easy Easy A bit difficult Difficult Very difficult

|-----|-----|-----|-----|

13. Do you find it difficult to concentrate on a task (e.g. reading) if there is background noise? Never Rarely Occasionally Often Always

|-----|-----|-----|-----|

14. Do you struggle to hear what people say: (please tick all that apply)

- ☐ If there is music playing?
- ☐ If there is other background noise e.g. people talking?
- ☐ In social situations e.g. group conversations?
- ☐ If you cannot see their face?
- ☐ In a one-on-one meeting or training situation?
- ☐ In a group meeting or training situations?
- ☐ None of the above

Understanding Speech

15. Do you find it difficult to understand people when talking on a mobile phone? ☐ NO ☐ YES

16. Do you feel you miss the start of spoken sentences? ☐ NO ☐ YES

17. Do you find you are likely to mishear what someone has said:

At any time, even in quiet? ☐ NO ☐ YES

Mostly when there is background noise? ☐ NO ☐ YES

18. Do you find it difficult to understand what people say:

At any time, even in quiet? ☐ NO ☐ YES

Mostly when there is background noise? ☐ NO ☐ YES

Following Spoken Instructions

19. How often do you find it difficult to follow spoken instructions? Never Rarely Occasionally Often Always

20. Do you find it difficult to follow instructions when
more than one instruction is given at a time?

☐ NO ☐ YES

21. Would you rather be shown what to do rather than be told what to do? ☐ NO ☐ YES

Attention

22. How often do you have to ask people to repeat information? Never Rarely Occasionally Often Always

23. When you do not hear something, either not at all or not clearly, what do you do? (please tick all that apply)

☐ Ask for a repetition

☐ Try to work it out

☐ Pretend you have understood

☐ Other

Please specify: _____

24. How difficult do you find following lengthy conversations? Very easy Easy A bit difficult Difficult Very difficult

Other

25. Do you have difficulty understanding what you read? ☐ NO ☐ YES

26. Do you find it difficult to remember what you read? ☐ NO ☐ YES

27. How difficult do you find it to listen and write at the same
time e.g. in lectures, talking on the phone, in meetings?

Very easy Easy A bit difficult Difficult Very difficult

28. Do you have difficulty deciding which direction a person's voice is coming from? ☐ NO ☐ YES

29. Do you feel that Auditory Processing difficulties (problems that you may have with some of the hearing, listening and communication situations described above) affect your daily life? ☐ NO ☐ YES

If you answered yes to the previous question, please indicate on the scales the extent of the problem as it applies to you.

a. Tiring

Never Rarely Occasionally Often Always

b. Annoying

Never Rarely Occasionally Often Always

c. Frustrating

Never Rarely Occasionally Often Always

d. Embarrassing

Never Rarely Occasionally Often Always

e. Make me feel anxious

Never Rarely Occasionally Often Always

f. Give me a headache

Never Rarely Occasionally Often Always

g. Hurt my ears

Never Rarely Occasionally Often Always

30. Thinking about your auditory processing abilities in the PAST, what difficulties, if any, did you experience? _____

31. Thinking about your auditory processing difficulties, if any, what do you experience NOW?

Would you be willing to meet with the investigator for an interview related to your responses to this questionnaire? ☐ ☐

NO

YES