Survey Questions

The first set of questions are about your professional opinion on a deaf child’s ability to learn two spoken languages. One language is the child’s home language (this could be spoken by one or both of the child’s parents) and the other language is English.

Terminology we would like to clarify:

The term ‘proficiency’ in the statements below refers to the ability to understand spoken/signed language and use spoken/signed language to communicate with others effectively at an age-appropriate level. It does not refer to written language.

The term ‘speech, language and/or communication impairments’ in the statements below refers to significant and persistent difficulties in addition to the delay in speech and language development that can be expected in a child who is deaf.

Consider a deaf child (with hearing parents) in your age setting who could have a bilateral severe-to-profound sensorineural deafness (diagnosed before 6 months old) and who received bilateral cochlear implants by the age of two.

The child has the potential to develop:

1. Two spoken languages (including English).

* Completely true
* Mostly true
* Partially true
* Not true

2. English and British Sign Language (BSL).

* Completely true
* Mostly true
* Partially true
* Not true

3. Two spoken languages (including English) and BSL.

* Completely true
* Mostly true
* Partially true
* Not true

4. Two spoken languages (including English) if they have additional speech and/or language impairments.

* Completely true
* Mostly true
* Partially true
* Not true

5. English and BSL if they have additional speech and/or language impairments.

* Completely true
* Mostly true
* Partially true
* Not true

6. Two spoken languages (including English) and BSL if they have additional speech and/or language impairments.

* Completely true
* Mostly true
* Partially true
* Not true

In a deaf child (with hearing parents) with a bilateral severe-to-profound sensorineural deafness (diagnosed before 6 months old) who received bilateral cochlear implants by the age of two:

7. Factors that affect their ability to acquire two spoken languages (including English) include (please select all those that apply):

· Degree of deafness

· Age of diagnosis

· Type of hearing technology used (e.g. hearing aids/cochlear implants/BAHA)

· Age of receiving hearing technology

· Socio-economic status of the family

· Enrolment in oral-aural programme

· Presence of additional speech, language and/or communication impairments

· Presence of comorbid diagnoses (e.g. Autism Spectrum Disorder)

· Parents’ proficiency level in English

· Quantity of exposure to the two languages

· Opportunities to speak the two languages

· What language the main caregiver speaks

· Whether both parents speak the home language to the child

· Number of different speakers in the two languages that interact with the child

· Other please state: ………………………………………………………………...

8. Activities in the home language (e.g. singing nursery rhymes or reading) support English language acquisition (e.g. activities in Polish support language development in English)

* Yes
* No
* Don’t know

9. Exposure to two spoken languages can lead to (please select all those that apply):

* Maintenance of the home language
* Improved family relationships and dynamics
* Linguistic confusion
* Access to the culture of the home language
* Difficulties developing relationships with peers
* Better identity/sense of self
* Speech, language and/or communication difficulties
* Reduced proficiency in English
* Reduced proficiency in the home language
* Advantages in cognitive skills (e.g. Theory of Mind or Executive Function)
* Reduced academic achievement in English at school
* Poorer family relationships and dynamics
* Other please state: ………………………………………………………………...

10. Not using the home language with the child, when their family are bilingual (in spoken languages), can affect their (please select all those that apply):

* Ability to communicate with family members
* Access to culture
* Identity/sense of self
* Family relationships and dynamics
* English language proficiency
* Maintenance of the home language
* Likelihood of having speech, language and/or communication difficulties
* Other please state: ………………………………………………………………...

The second set of questions are about what advice you would give as a professional to hearing parents of deaf children about raising their deaf child to speak two spoken languages (where one language would be the home language and the other language would be English).

11. Do parents of deaf children ask you for advice on whether they should speak English or their home language with their child?

* Yes and I do give advice
* Yes but I do not give advice
* No but I would give advice if I was asked
* No and I would not give advice if I was asked

11b. If selected ‘Yes and I do give advice’: Please give an example of where you gave parents advice on which language(s) to use with their child.

…………………………………………………………………………………………………

Please rate the following statements:

12. The decisions parents make about what language(s) to speak to their deaf child in are influenced by the advice they receive from professionals.

* Completely true
* Mostly true
* Partially true
* Not true

13. Professionals have a role in helping to advise parents of deaf children on what language(s) they should speak to their child in.

* Completely true
* Mostly true
* Partially true
* Not true

With a parent whose first language is **not** English and who does **not** speak English proficiently:

14. Professionals should advise parents to speak their home language to their deaf child.

* Completely true
* Mostly true
* Partially true
* Not true

15. Asking the parent to speak in their home language will have a negative effect on their child’s English language skills.

* Completely true
* Mostly true
* Partially true
* Not true

With a parent whose first language is **not** English but who **does** speak English proficiently:

16. Professionals should advise parents to speak their home language to their deaf child.

* Completely true
* Mostly true
* Partially true
* Not true

17. Asking the parent to speak in their home language will have a negative effect on their child’s English language skills.

* Completely true
* Mostly true
* Partially true
* Not true

The last set of questions are designed to collect background information on your professional role, the professional setting you work in, the languages you speak and training you have received.

18. Please select the profession you are currently working as:

* Speech and Language Therapist
* Audiologist
* Teacher of the Deaf (completed mandatory training)
* Teacher of the Deaf (without mandatory training)

19. When did you qualify as a Speech and Language Therapist, Audiologist or Teacher of the Deaf?

* Within the last year
* 1-5 years ago
* 6-15 years ago
* 16-30 years ago
* 31+ years ago
* N/A

20. Where did you qualify as a Speech and Language Therapist, Audiologist or Teacher of the Deaf?

* South East
* London
* South West
* West Midlands
* East Midlands
* East England
* Yorkshire & Humber
* North East
* North West
* Scotland
* Wales
* Northern Ireland
* Outside the UK
* N/A

21. Where in the UK do you currently work with deaf children?

* South East
* London
* South West
* West Midlands
* East Midlands
* East England
* Yorkshire & Humber
* North East
* North West
* Scotland
* Wales
* Northern Ireland

22. Where else (if applicable) have you worked with deaf children? (You may select more than one option)

* South East
* London
* South West
* West Midlands
* East Midlands
* East England
* Yorkshire & Humber
* North East
* North West
* Scotland
* Wales
* Northern Ireland
* Outside the UK
* N/A

23. Which of the following options best describes the status of the setting you currently work in with deaf children?

* NHS
* Education (e.g. school or college)
* Private sector
* Charity organisation
* Other (please state)

24. If you are a Speech and Language Therapist, please select which of the following best describes your employment setting. (If you are not a Speech and Language Therapist, please select 'Not Applicable').

* Speech and Language Therapist in a specialist pre-school for the deaf
* Speech and Language Therapist in a specialist school for the deaf
* Speech and Language Therapist in a hearing impairment unit in a mainstream school
* Speech and Language Therapist in a special school or college not specifically for deaf children
* Speech and Language Therapist in a community role
* Speech and Language Therapist in a cochlear implant centre
* Speech and Language Therapist in an independent clinic
* Other please state: ………………………………………………………………...
* N/A

25. If you are an Audiologist, please select which of the following best describes your employment setting. (If you are not an Audiologist, please select 'Not Applicable').

* Audiologist in an audiology clinic
* Audiologist in a cochlear implant centre
* Other please state: ………………………………………………………………...
* N/A

26. If you are a Teacher of the Deaf, please select which of the following best describes your employment setting. (If you are not a Teacher of the Deaf, please select 'Not Applicable').

* Teacher of the Deaf in a specialist pre-school for the deaf
* Teacher of the Deaf in a specialist school for the deaf
* Teacher of the Deaf in a hearing impairment unit in a mainstream school
* Teacher of the Deaf in a special school or college not specifically for deaf children
* Peripatetic Teacher of the Deaf
* Teacher of the Deaf in an independent clinic
* Other please state: ………………………………………………………………...
* N/A

27. Which of the following options best describes the status of settings you have previously worked in with deaf children? (You may select more than one option)

* NHS
* Education
* Private sector
* Charity organisation
* Other please state: ………………………………………………………………...
* Not applicable

28. How long have you worked with deaf children?

* 1 year or less
* 2-3 years
* 4-10 years
* 11-20 years
* 21+ years

29. What age are the deaf children you currently work with? (You may select more than one option)

* Under 5 years
* 5 – 11 years
* 11 – 16 years
* 16 – 18 years

30. Have you previously worked with deaf children in a different age group? (You may select more than one option)

* Yes – under 5 years
* Yes – 5-11 years
* Yes – 11-16 years
* Yes – 16-18 years
* No

31. Do you currently work with or have worked with deaf children who are being brought up to use **English and BSL**?

* Yes
* No

32. Do you currently work with or have worked with deaf children who are being brought up to use **2 spoken languages** (not including BSL)?

* Yes
* No

32b. For participants who selected YES: Please give an example of a deaf child you have worked with who used two spoken languages, briefly describing the child’s deafness and hearing technology used, as well as their abilities in both languages relative to their age.

………………………………………………………………………………………………

33. Do you currently work with or have worked with deaf children who are being brought up to use **two spoken languages and BSL**?

* Yes
* No

33b. For participants who selected YES: Please give an example of a deaf child you have worked with who used two spoken languages and BSL, briefly describing the child’s deafness and hearing technology used, as well as their abilities in both languages relative to their age.

………………………………………………………………………………………………

34. Do you speak any languages in addition to English?

* Yes
* No

34b. For participants who selected ‘Yes’: Please write each language you know (in addition to English) next to the corresponding fluency level.

* Completely fluent
* Quite fluent
* Conversational level
* Less than conversational level

35. Have you received any training on working with deaf children who use more than one spoken language?

* No
* Yes - 1 day or less CPD course (online or workshop)
* Yes – More than 1day CPD course (online or workshop)
* Yes – 1 day or less on undergraduate degree course
* Yes - More than 1 day on undergraduate degree course
* Yes - Postgraduate module
* Yes - Higher qualification (MRes/MPhil)

35b. For participants who selected ‘Yes’: Please could you briefly explain what the training focussed on. (If you have not attended any training please write 'N/A').

……………………………………………………………………………………...

36. Would you like to receive training on working with deaf children who use more than one spoken language?

* Yes
* No

End of questions – Thank you for participating in this questionnaire