Supplemental Material S1

List of codes Round 1

- 1 Academic concerns about child
- 2 Child's academic success
- 3 Child interests
- 4 Family education
- 5 Family reaction to assessment and interaction with each other
- 6 Mom's IEP concerns
- 7 Discuss the initial diagnostic experience
- 8 Mom's feelings
- 9 Red flags seen in child's language
- 10 Child's social/emotional/behavioral development
- 11 Concerns about child's speech
- 12 Concerns about treatment child received
- 13 Concerns about the child's academics
- 14 The child's age/grade
- 15 Comparison of the child to siblings/peers
- 16 The mom's experience during the diagnosis
- 17 Receipt of an SLI DX
- 18 Receipt of a medical DX
- 19 Mom's negative feelings
- 20 Mom reports have seen things beforehand "red flags"
- 21 Description of the child's social/emotional/behavioral
- 22 Mom sees progress as a result of treatment
- 23 Discussion about the expectations for the child's age/grade
- 24 Child received early childhood treatment
- 25 Mom's concerns about education
- 26 Mom compares child to other children in the family
- 27 Mom expresses negative feelings
- 28 Mom describes the initial diagnostic process
- 29 Mom describes child's development where she should have seen problem earlier
- 30 Description of child's school treatment
- 31 Mom describes the child's social/emotional/behavior
- 32 Mom talks about the child's age when first seen
- 33 The mom didn't know the diagnosis
- 34 There were negative family interactions when the family communicated
- 35 Mom discussed her feelings
- 36 The child's learning traits at school
- 37 Concerns with the child's social/emotional behavior
- 38 Concerns with child's speech development
- 39 Discussed age child first was seen by SLP
- 40 Mom was concerned with the cost of receiving services
- 41 Discussed the difficult decision to have child tested
- 42 Educational concerns about their child

43 Family reaction to diagnosis, including husband siblings 44 Described school district diagnostic experience 45 Mom described the treatment she received during the IEP 46 Mom discussed her feelings 47 Parent perception of progress 48 Personality of child 49 Developmental concerns 50 Sibling comparison 51 Social/Emotional problems 52 Private clinic diagnostic experience 53 Private clinic SLP treatment 54 Adult's reactions 55 Age of diagnosis 56 Assessment process 57 Awareness of language problems 58 Compared to other children 59 Cost of Therapy 60 Mom discusses her denial 61 Report of child's developmental delay 62 Description of early education 63 Mom: Embarrassed 64 Mom: Frustration 65 Happy with good treatment 66 Group Treatment 67 Mom described guilt 68 Horrible experience with SLP 69 Initial assessment 70 Negative feedback from SLP 71 Child not at her level 72 Not receiving enough treatment 73 SLP is a poor communicator 74 Received poor treatment 75 Mom described poor understanding 76 Positive improvement from treatment 77 Progress information from SLP 78 Relief get services 79 Repetition 80 Seek more services 81 Separation anxiety of child 82 Child's behavior: Shy 83Child's behavior: Social 84 Parent surprised by SLP 85 Reported terms of diagnosis 86 Teacher wanted to wait and see 87 Academic concerns from parent 88 Academic expectations of typical kids

Supplemental material, Ash et al., "Tell Me About Your Child': A Grounded Theory Study of Mothers' Understanding of Language Disorder," *AJSLP*, <u>https://doi.org/10.1044/2020_AJSLP-19-00064</u>

89 Assessment with SLP

- 90 Attending language preschool
- 91 Beginning speech therapy
- 92 Cause of child language problems
- 93 Child behavior
- 94 Comparison to other kids
- 95 Concern about child's communication
- 96 Concern about language
- 97 Description of language problems
- 98 Desire to help other families with the same problem
- 99 Diagnosis parent received
- 100 Getting appropriate levels of help
- 101 Getting treatment
- 102 Impact of problems
- 103 Individualized help
- 104 Information from other parents
- 105 Initial thoughts on language ability
- 106 Language ability
- 107 Language goal
- 108 Parent feelings about assessment
- 109 Progress
- 110 Reaction to diagnosis
- 111 Parent reaction
- 112 Reaction of other people
- 113 Receiving the diagnosis
- 114 Regret
- 115 School therapy
- 116 Speech language clinician
- 117 Things that might help
- 118 Things unsaid
- 119 Uncertainty of diagnosis

List of codes Round 2

- 1 Academic Successes
- 2 Academic Expectations
- 3 Age parent first concerned
- 4 Cause of language disorder
- 5 Cost of treatment
- 6 Child Development Global Dev
- 7 Child Interests
- 8 Comparisons to sibling
- 9 Comparison to children same age
- 10 Concerns Education
- 11 Concerns Communication ability
- 12 Concerns IEP
- 13 Concerns Not at age level
- 14 Concerns Treatment amount
- 15 Concerns Treatment individualized
- 16 Description of the language problem
- 17 Diagnostic experience Negative
- 18 Diagnostic experience Positive
- 19 Diagnostic term No term
- 20 Diagnostic term SLI
- 21 Diagnostic term Other
- 22 Diagnostic Wait and see
- 23 Emotions Child Anxiety
- 24 Emotions Child Awareness
- 25 Emotions Child Embarrassment
- 26 Emotions Child Frustration
- 27 Emotions Child Other
- 28 Emotions Parent Anxiety
- 29 Emotions Parent Denial
- 30 Emotions Parent Dissatisfaction
- 31 Emotions Parent Embarrassment
- 32 Emotions Parent Frustration
- 33 Emotions Parent Guilt
- 34 Emotions Parent Regret
- 35 Emotions Parent Relief
- 36 Emotions Parent Surprise
- 37 Emotions Parent Uncertainty
- 38 Emotions Parent Other
- 39 Goals Family
- 40 Goals IEP
- 41 Goals Short term
- 42 Goals Long term
- 43 Impact of language Family
- 44 Impact of language Friends
- 45 Impact of Language Parents

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- 46 Impact of Language Teacher
- 47 Impact of Language Siblings
- 48 Impact of Language SLP
- 49 Information Diagnostic
- 50 Information Disorder
- 51 Information Child progress
- 52 Information Source SLP
- 53 Information Source Other family friends
- 54 Information Treatment
- 55 Interaction SLP Negative
- 56 Interaction SLP Positive
- 57 Parent doesn't remember
- 58 Personality Child Fun
- 59 Personality Child Creative
- 60 Personality Child Shy
- 61 Personality Child Smart
- 62 Personality Child Social
- 63 Personality Child Other
- 64 Progress perceived by friends
- 65 Progress perceived by family
- 66 Progress perceived by parents
- 67 Reactions to difficulties by family
- 68 Reactions to difficulties by friends
- 69 Reactions to difficulties by teacher
- 70 Therapy Early intervention
- 71 Therapy Private
- 72 Therapy School
- 73 Why parent became worried
- 74 Peers Positive Interaction
- 75 Peers Negative Interaction
- 76 Description of social behavior
- 77 Description of diagnostic
- 78 Description of treatment
- 79 Description of IEP process
- 80 Questions on coding

List of codes Round 3

- 1. Description of child's language
- 2. Description of general speech and language
- 3. Description of communication problem
- 4. Diagnosis of late development
- 5. Mom questioned the diagnosis
- 6. Child has a general delay
- 7. Delayed speech
- 8. Confusion about diagnosis
- 9. Diagnosis of cognitive delay
- 10. Description of low vocabulary
- 11. Diagnosis of non-specific SLI
- 12. Description of needing SLP services
- 13. Behind on reading
- 14. Expressive language problems
- 15. Ability behind peers
- 16. Speech problems
- 17. Learning problem
- 18. No description of diagnosis provided
- 19. Parental diagnosis of SLI
- 20. Comprehension problems
- 21. SLP unsure of diagnosis
- 22. Description: low enough to receive services
- 23. SLP disagrees with previous diagnosis
- 24. Mom wants a known diagnostic label
- 25. Concern that assessment didn't match child's issues
- 26. Emotions expressed at time of assessment
- 27. General written information
- 28. General verbal information
- 29. Differential diagnostic information
- 30. Information medically based with an interpretation
- 31. Explains information provided
- 32. Review of goals
- 33. Setting new goals
- 34. Goals not addressed
- 35. Cause of language disorder
- 36. Explanation for lack of treatment/amount of treatment
- 37. Information obtained from public resources
- 38. Concerns over classroom/preschool teacher
- 39. Information provided was too complex
- 40. SLP provided detailed information parent couldn't remember
- 41. Conflicting information provided by SLPs
- 42. Educational/academic concerns