Developing a Communication Assessment Protocol for Children

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Disclosure Statement

Relevant financial relationship(s), relevant nonfinancial relationship(s)

I have the following relevant financial relationship(s) in the products or services described, reviewed, evaluated or compared in this presentation.

- MED-EL
  - Description of financial relationship: employee

I have no relevant nonfinancial relationship to disclose.
Tests
No concerns regarding overall development

Concerns regarding overall development

Administer communication assessment

Administer developmental screener
Screen Overall Development

- A Child’s Journey: Developmental Milestones
  - Birth to 6 Years
  www.medel-bridge.com (coming soon)

- Ages & Stages Questionnaire®, Third Edition (ASQ-3™)
  - Birth to 7.11
  www.brookespublishing.com

- HELP charts: Hawaii Early Learning Profile
  - Birth to 3
  www.vort.com
Where to start?

- How much language does the child have?
- Can the child participate in picture pointing tasks and verbally respond to stimuli presented?
Assessment Area

Language under 30 months

No picture pointing/ No verbal responses

Language over 30 months

Picture points/ Verbally responds

Informal Assessment

Play-based or Parent Report

Formal Assessment
Assessment Tools

- Only listing some examples
- Listed in general order of age or skill development
- Tools for rehabilitation assessment
Assessment Tools

- Informal Assessment
- Formal Assessment
- Play-based or Parent Report
Auditory Skills

Informal Assessment

Awareness (respond to Ling)
Discrimination/Pattern perception
Identification-auditory memory
Comprehension
Receptive Language

Informal Assessment
- Understand simple phrases
- Follow single- to multiple-step directions
- Understand questions
- Understand complex language (e.g., inference, long paragraphs)
- Language sample

Play-based or Parent Report
- The Rossetti Infant-Toddler Language Scale
  REEL -3rd Edition
Expressive Language

Informal Assessment
- Produces words, phrases, sentences
  - Language sample-MLU,
  - # different words, grammar, sentence complexity

Play-based or Parent Report
- The Rossetti Infant-Toddler Language Scale
  - REEL -3rd Edition
Receptive and Expressive Language

Formal Assessment

Preschool Language Scale-5 (PLS-5)
Sequenced Inventory of Communication Development-Revised (SICD-R)
Clinical Evaluation of Language Fundamentals-Preschool 2 and 5 (CELF-P:2) (CELF-5)
Oral and Written Language Scale-II (OWLS-II)
Receptive and Expressive Language

Formal Assessment

Comprehensive Assessment of Spoken Language -2 (CASL-2)
Test of Auditory Processing Skills-4 (TAPS-4)
Language Processing Test-3 (LPT-3)
The Listening Comprehension Test-2 (LCT-2)
Test of Problem Solving-3 (TOPS-3)
Test of Adolescent and Adult Language-4 (TOAL-4)
Receptive and Expressive Language Vocabulary

Informal Assessment

Vocabulary: count # words understands and produces

Play-based or Parent Report

MacArthur-Bates Communicative Development Inventories (CDIs)

Formal Assessment

PPVT-5
ROWPVT-4
EOWPVT-4
EVT-3
Boehm-3
CREVT-3
TWF-3
Articulation

Informal Assessment

Imitation
Spontaneous production in simple words
Ability to produce in sequences (one-, two-, three-syllable)
Articulation

Play-based or Parent Report

Formal Assessment

Open- and Closed-set Task©

Goldman Fristoe Test of Artic-3
Structured Photographic Articulation Test-Revised (SPAT-D III)
Photo Articulation Test (PAT-3)
Kaufman Speech Praxis Test for Children (KSPT)
AZ Articulation Proficiency Scale -2
Assessment Tree

- Receptive Language
- Expressive Language
- Articulation
- Auditory Skills
- Developmental Screener