



http://bit.ly/2cL019e

## Speech-Language Pathologists— Who Are We, and What Do We Do?

A Presentation for Administrators, Teachers, and Other School Personnel



# What's up with that title? CCC-SLP

- SLP = speech-language pathologist
- CCC = Certificate of Clinical Competence
  - Earning a master's or doctorate degree from an accredited university
  - Passing a national exam
  - Completing a 1-year, supervised clinical fellowship.
- Many states require SLPs to have state licenses to practice.
- An SLP must complete a certain number of continuing education units(CEUs)
  each year to maintain the CCC.



## ASHA / What is a communication disorder?

- An impairment in the ability to receive, send, process, and comprehend concepts or verbal, nonverbal, and graphic symbol systems.
- It may affect one's ability to speak, read, write, process information, interact socially, and so forth.

## What do SLPs do?

#### Provide services for:

- Speech production
- Language
- Cognition
- Feeding and swallowing
- Fluency
- Voice
- Resonance
- Auditory habilitation/rehabilitation



# ASHA/ What is a speech disorder?

-An impairment of articulation of speech sounds, fluency, or voice





# What is a speech sound/articulation disorder?

An atypical production of speech sounds characterized by

- Substitutions (tool/cool, wash/watch)
- Omissions (sip/slip, boo/book)
- Additions or distortions (lisps, wabbit/rabbit)

This disorder may interfere with intelligibility.

Significant speech sound disorders impact a child's selfesteem, peer relationships, and ability to read, spell, and write accurately.

## ASHA/ What is a language disorder?

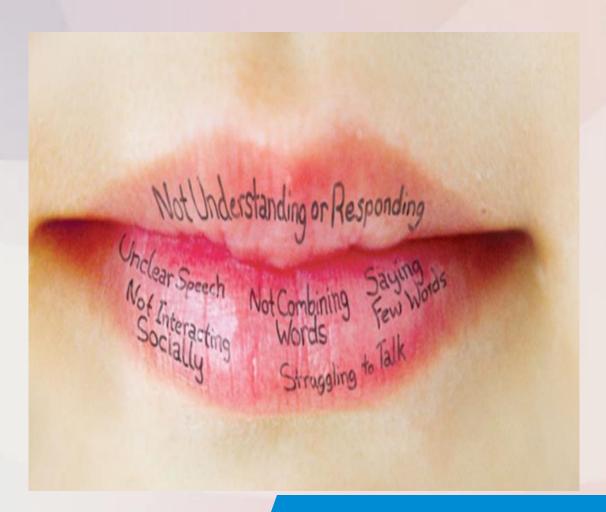
- A language disorder is impaired comprehension and/or use of spoken, written, and/or other symbol systems.
- The disorder may involve, in any combination,
  - the **form** of language (phonology, morphology, syntax);
  - the content of language (semantics); and/or
  - the **function** of language in communication (pragmatics).

3



# What are the different types of language disorders?

- Phonology
- Morphology
- Syntax
- Semantics
- Pragmatics/Social Language







### What are cognitive disorders?

#### Cognitive disorders refers to difficulties with

- attention;
- memory;
- problem solving; and/or
- executive functioning.

These symptoms may be the result of a traumatic brain injury (TBI) due to concussions and other head injuries.



# What are feeding and swallowing disorders?

- A feeding disorder includes difficulty getting food to the mouth, food selectivity, refusal, and/or difficulty with food textures or colors.
- A swallowing disorder is difficulty managing foods/liquids once they are in the mouth.
- Risks include malnutrition, dehydration, choking, and aspiration pneumonia.
- This disorder is educationally relevant because children must be kept safe when eating and drinking in school.



# What is a fluency disorder?

- An interruption in the flow of speaking characterized by atypical rate, rhythm, and repetitions in sounds, syllables, words, and phrases.
- Prolonging, repeating, or blocking on sounds or words are typical signs of stuttering.



# What is a voice disorder?

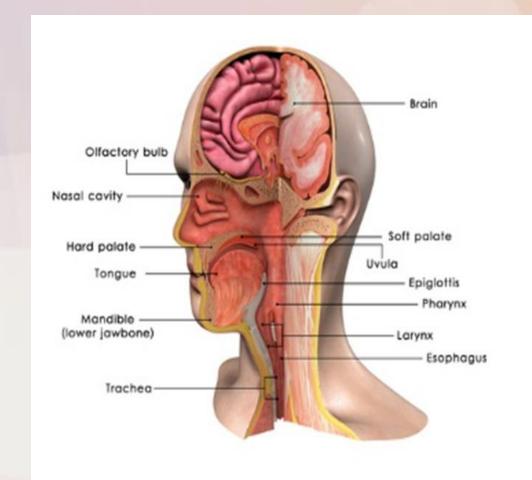
- Abnormal production and/or absences of vocal quality, pitch, loudness, resonance, and/or duration, which is inappropriate for an individual's age and/or sex gender.
- Voice may sound hoarse, raspy, too soft, high pitched, or choppy.



#### What are resonance disorders?

#### Difficulties with:

- Hypernasality
- Hyponasality
- Cul-de-sac resonance
- Forward focus





#### **ASHA/** What is Augmentative and **Alternative Communication (AAC)**

- an area of clinical practice that attempts to compensate for the impairment and disability patterns of individuals with severe expressive communication disorders
- AAC uses a variety of techniques and tools including:
  - picture communication boards
  - line drawings
  - speech-generating devices
  - tangible objects
  - manual signs
  - gestures
  - finger spelling
- -Speech-language pathologists (SLPs) play a central role in the screening, assessment, diagnosis and treatment of persons requiring AAC intervention.



# What is auditory habilitation/rehabilitation?

 Speech, language, communication, and listening skills that are affected by hearing loss, deafness





# What is Telepractice?

Telepractice is the application of telecommunications technology to the delivery of speech-language pathology and audiology professional services at a distance by linking clinician to student/client/patient for assessment, intervention, and/or consultation.



# Where do SLPs provide services?

- Classrooms
- Lunchrooms, playgrounds, media centers
- Communities
- Job training sites
- Homes
- Preschools
- Therapy rooms
- Clinical settings/private practices/hospitals





## What do SLPS do?

- Conduct screenings and diagnostic evaluations
- Work with children who have a wide range of mild to severe disabilities
- Provide services on an individual, small-group, or classroom basis to infants, toddlers, preschoolers, school-age children, and adolescents
- Work on listening, speaking, reading, writing, and learning strategies in general education and special education settings



## ASHA/ What other things do SLPs do?

- Analyze what may be contributing to students' difficulty mastering various aspects of the curriculum and state standards
- Work within the context of MTSS/RTI to provide materials, strategies, data collection and analysis, and short-term interventions
- Provide training on communication-related topics
- Select, program and help students to use augmentative and alternative communication devices



## What more do SLPs do?

- Develop individualized family service plans (IFSPs) and individualized education programs (IEPs)
- Complete documentation as required by federal, state, and local agencies
- Provide counseling and education to families
- Serve as consultants to other educators and related professionals
- Supervise support personnel in public schools
- Supervise clinical practice and clinical fellowships



#### What do SLPs do to support literacy?

#### Teach language underpinnings of literacy, including

- Vocabulary
- Grammar
- Phonology
- Idiomatic concepts
- Sequencing
- Categorizing
- Summarizing
- Social language skills



# How do SLPs assist teachers?

- Coaching teachers to facilitate improved communication
- Developing modifications and accommodations
- Setting expectations for students
- Establishing reinforcement and motivation strategies
- Collecting and analyzing student data
- Providing resources to supplement instruction
- Provide technological assistance when needed (e.g., text to speech software/apps, accessible materials, etc.)



# How do SLPs support college and career readiness?

- SLPs support college and career readiness in these ways:
  - SLPs are great partners and useful resources who can serve on a variety of teams (concussion management, professional learning community, curriculum teams, AAC etc.).
  - SLPs are teaching speech and language skills that are foundational to literacy, behavioral, and academic success for students with IEPs and for at-risk students (e.g., MTSS).
  - SLPs can provide staff training on many topics.



# ASHA/ Why should teachers consider making the **SLP** their new best friend?

- There is emerging evidence that collaborating to provide speech and language services within the classroom shows greater improvement in academic and social functioning.
- All students may benefit from the SLP's work in the classroom.
- Students with behavioral problems often have an underlying language weakness or disorder.
- A causal element of literacy problems may be weak or disordered language skills.



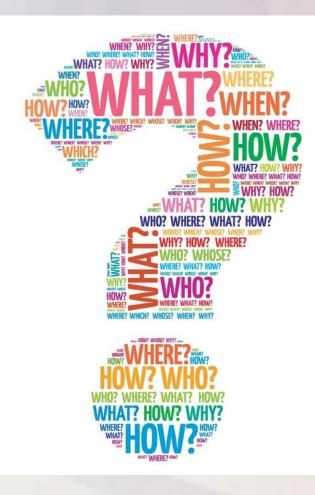
# We are better together!

SLPs look forward to partnering with you to improve student outcomes and contribute to students' college and career readiness!





# Questions/Comments/Invitations





#### American Speech-Language-Hearing Association

Empowering audiologists, speech-language pathologists, and supporting speech, language, and hearing scientists.





