

# Early Intervention Clearinghouse

http://eiclearinghouse.org

Summer 2021 • Volume 34, Issue 2



#### **IN THIS ISSUE**

Speech and Language Are El's Most Common Delays	1
The Role of a Speech Pathologi in Early Intervention	2
State Systemic Improvement Plan (SSIP) Update	2
Speech Development Resources	3
Get Out and Enjoy the Outdoors	4
Early Intervention Reopening Update	4



## Speech and Language Are El's Most Common Delays

Many families seek early intervention for concerns about their child's speech. Delays in language are the most common type of developmental delay. A child's first three years is the most intensive period for acquiring speech and language skills. These skills develop best in an environment filled with a variety of sights, sounds and consistent exposure to the speech and language of others.

An infant's brain actually responds best to a type of speech known as "parentese," which adults naturally use when talking to babies. This type of speaking uses short, simple sentences, prolonged vowel sounds, more inflection in the voice, and a higher pitch than speech used to talk to other adults. The development of language is tremendously influenced by parent-child interactions. It is important to talk, sing, and read to a baby often so the child can learn the sounds of his/her native language.

Hearing two languages spoken at home is a real advantage to a child. If a baby hears two languages from birth, he or she will maintain the ability to hear the sounds of both and be able to speak each language with the accent of a native speaker. It is helpful if the child hears the same language from someone who is a native speaker.

Please see SPEECH, Page 2



#### **SPEECH**

#### **Continued from Page One**

The child may mix the languages initially in their own speech, but it will typically get sorted out by age 3.

Delays in speech and language can stem from a variety of reasons. Although the two are frequently referred to together, there are some differences between speech and language delay. Speech is the physical act of producing sounds and saying words. A toddler with a speech delay may try but have trouble forming the correct sounds to make words. A language delay involves understanding and communicating, both verbally and nonverbally.

A toddler with a language delay might be late to start using words or gestures (e.g., pointing, waving byebye). They may not respond to their names or basic, routine directions (e.g., get your shoes). Children can have a speech delay or a language delay, and the two conditions can sometimes overlap. For example, a child may have oral-motor problems (difficulty controlling speech muscles) and repeated ear infections resulting in a delay in speech and expressive language.

## The Role of a Speech Pathologist in Early Intervention

#### **By Tracy Gunderson**

Many families in early intervention have a speech pathologist (SLP) on their EI team. A speech pathologist (SLP) with early intervention (EI) credentials has unique knowledge and skills.

A speech pathologist has a master's degree in speech pathology, is credentialed through early intervention, and completes ongoing continuing education pertaining to early intervention. The SLP collaborates with families and other team members to address the child's communication and feeding development.

A speech pathologist is part of the EI evaluation team and assesses the child's speech, oral motor skills, understanding of spoken language, expressive communication, and social interaction. In addition, the SLP may evaluate the child's feeding skills.

Many people wonder how speech therapy can apply to a child in their first years of life. The SLP works closely with the family to identify routines in which communication can be addressed. Incorporating language into dressing, mealtime, bathtime, play, and other routines provides the family multiple opportunities each day to develop a child's communication skills.

Speech sounds, words, and expressive language can very easily be incorporated into play activities such as snack time, building with blocks, rhymes and fingerplays, and "people games" such as chase and peekaboo.

If a child is exhibiting difficulties with speech sound development and words, communication can be enhanced using sign language or communication apps or devices, which can provide pictures to let a child point to a choice.

Getting started early with sign language or picture communication can be very beneficial for the young child and can help to decrease frustration for both the child and the family. All of the ways we share our ideas and feelings without talking are referred to as augmentative or alternative communication (AAC), such as using signs for common words like *up*, *more*, *drink*, *done*, and *potty*.

Some children may need support in developing engagement, turn taking, and joint attention. The SLP collaborates with the family and other team members to identify play activities to promote the child's attention, interest, and engagement with people. The SLP observes the parents' play with their child and provides strategies to help promote the child's initiation, turn taking, and requests for more action.

If a child has difficulty with feeding, the SLP can identify and provide strategies to improve feeding. A child may have difficulty swallowing and may be referred for a swallow study at a local hospital or clinic.

A swallow study can provide an important piece of information about the feeding process. The SLP and family collaborate on ways to help the child develop confidence and comfort in the development of feeding skills.

The speech pathologist works closely with other team members including the family, developmental therapist, occupational therapist, and physical therapist to help promote a child's feeding and communication development.

#### State Systemic Improvement Plan (SSIP) Update

Our report to the Office of Special Education Programs was submitted on April 1. We shared information about our efforts to improve family engagement through professional development and local support. We also briefly described the impact of the pandemic on this work. Our next step is to bring stakeholders together to discuss our progress and plans for expanding these efforts beyond our three pilot areas. In the meantime, leadership teams continue to be an integral support for providers' use of coaching and engagement practices as we shift back to in-person services.

### **Everyday Early Intervention: Encouraging Speech Development**

A child's first three years is the most intensive period for acquiring speech and language skills. These skills develop best in an environment filled with a variety of sights, sounds, and consistent exposure to the speech and language of others. Children communicate with others long before they can speak. Use these activities to help promote speech development.



#### **Sharing Books**

Point to pictures

Practice animal sounds

Encourage child to repeat words

• Stop to let child finish sentences in familiar books

• Ask what happens next

#### **Singing Songs**

Play children's music while playing

• Make up songs as you go about your day, such as "Shampoo, shampoo, bubbles, bubbles, bubbles, bubbles" while in the bathtub

• Sing silly songs with made up words or change a letter

in the words, such as "I like to eat, eat, eat apples & bananas, I like to oat, oat, oat, oples & banonos"

 Sing songs with numbers or rhymes, such as "One, two, buckle my shoe"

#### **Playing Games**

Play "so big"; how big is Elena?

• Play peek-a-boo

• Play "I spy" ... a flower, a ball, a car,

 Dump and fill cups of water in the bathtub: talk about the water temperature, color of cups

#### **Throughout** the Day

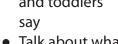
 Repeat sounds infants make

Expand upon words infants and toddlers sav

 Talk about what vou see

you are doing

 Find shapes and colors



Talk about what

around you



For more information, visit the Illinois Early Intervention Clearinghouse at https://eiclearinghouse.org

Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the views of the Illinois Department of Human Services, Bureau of Early Intervention.



### **Speech Development Resources**

#### **Choose Your Words: Communicating with Young** Children

**Carol Garhart Mooney** Redleaf Press, 2018

This book is infused with current research on communicating with young children and their families. The text considers change and current culture in the United States as it affects language and little ones.

LB 1033 .M59 2018

#### It Takes Two to Talk: A Practical Guide for Parents of Children with Language Delays

Elaine Weitzman Hanen Centre, 2017

This guide shows parents how to help their child communicate through talking during daily activities.

LB 1139 .L3 I88 2017

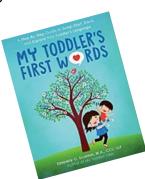


#### My Toddler's First Words: A Step-by-Step Guide to Jump-Start, Track, and Expand Your Toddler's Language

Kimberly Scanlon Scanlon Speech Therapy, 2019

With expert guidance, specific instructions and numerous examples, vou will learn how to appropriately stimulate and catapult your toddler's communication.

LB 1139 .Sca636 2019



#### Follow Us on Facebook and Twitter!





#### Talking With Your Toddler: 75 Fun Activities and Interactive Games That Teach Your Child to Talk

Teresa Laikko and Laura Laikko Ulysses Press, 2016

This book teaches you how to stimulate speech using everyday play. It makes learning to talk fun and engaging for your child using easy-to-follow activities.

P 118.5 .L35 2016

My Toddler Talks: Strategies and Activities to **Promote Your Child's Language Development** 

Kimberly Scanlon Createspace, 2012

A guide to using play routines to build and accelerate a child's communication skills. Includes instructions and examples, language stimulation tips, techniques, and strategies, charts

to monitor progress, ways to incorporate speech development activities into daily routines, etc.

LB 1139 .Sca61 2012

#### eBooks Are Here!

You can now check out and download eBooks instantly, using the cloudLibrary or Overdrive app on most devices. For more detailed instructions, visit eiclearinghouse.org/resources/ library/ebooks/ or click on one of the icons on the right.





#### **Get Out and Enjoy the Outdoors**

Like many of us, you are probably excited for summer. In previous summers, you may have looked forward to playing in the park, visiting museums, and exploring nearby areas. With COVID-19, you may be wondering: What can I safely do with my children this summer?

Here we suggest summer activities for your family to help you safely enjoy the nice weather. Every family copes with COVID-19 precautions differently, and that is okay! The purpose of this list is for you to find activities that work best for you.

Because young children still can't be vaccinated, always wear a mask when appropriate and try to social distance as much as possible. Here are some suggested ideas for safe, summer fun.

- Go to a local or state park
- Have summer picnics in the park or back yard
- Have an outdoor, small playdate with social distancing activities such as bubble play or drawing with sidewalk chalk
- Have fun with shaving cream and sand sensory play
- Run through the sprinkler together or take a walk in the rain
  - Visit outdoor attractions

Finally, check for COVID rates in your area or areas you plan to visit to make informed decisions and safely enjoy time spent with your family.

#### **Early Intervention Reopening Update**

As of June 2021, there is updated guidance from the Bureau of Early Intervention. The changes include:

- The EI team (i.e., the family and the EI providers) should discuss service delivery options and potential risk factors to determine how EI services will be delivered.
- It is recommended that fully vaccinated EI providers support families requesting in-person services.
- There are no longer any limits on the number of families that can be seen inperson by an EI provider.
- If the family agrees, there can be more than one EI provider in the home during in-person visits.
- The family and EI providers should continue to wear masks during indoor inperson visits.
- When possible, in-person visits should be conducted outdoors or in well-ventilated areas. If the visit is outdoors and distancing can be accomplished, masks can be removed (if the family agrees).
- Team members should continue to wash hands and sanitize items.
- In-person visits should not occur if:
  - any individual has tested positive for COVID-19 in the last 14 days, OR
  - any individual is experiencing COVID-19 symptoms, OR
  - an individual who is not fully vaccinated has been exposed to COVID-19 in the last 14 days.
- In the event of COVID-19 exposure, EI providers and families need to adhere to the local health department's quarantine guidelines. Such guidelines may override this guidance.

While in-person services may be more available, live video visits will continue to be available to families.

## Illinois Early Intervention Clearinghouse

Early Childhood Collective College of Education University of Illinois at Urbana-Champaign Children's Research Center 51 Gerty Drive Champaign, IL 61820-7469 Phone: 877-275-3227 (in Illinois)

**Principal investigator:** Meghan Burke

**Contributors:** Sarah Isaacs, Natalie Danner, Jill Tompkins, Tracy Gunderson, & Meghan Burke

Opinions expressed in *Early Intervention* are the responsibility of the author and are not necessarily those of the Illinois Department of Human Services or the University of Illinois at Urbana-Champaign.

Early Intervention Clearinghouse (ISSN 1058-8396) is published quarterly.