

# Leveraging Early Intervention Programs in DuPage County

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Villa Park Area  
Early Childhood Collaborative



# Agenda

1. Introductions & Welcome (5 min)
2. Early Intervention Presentation (45 min)
3. Question & Answer (10 min)



# CME Information



The Illinois Chapter, American Academy of Pediatrics is accredited by the Illinois State Medical Society (ISMS) to provide continuing medical education for physicians.

The Illinois Chapter, American Academy of Pediatrics designates each live webinar for a maximum of *1 AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and Nurse Practitioners can submit Certificates of Attendance to their accrediting board to claim credit for participation in the live webinars.

# CME DISCLOSURE SLIDE



<b>Name and Credentials</b>	<b>Role in Activity</b>	<b>Was there a relevant Financial Disclosure</b>	<b>List of Mitigated Disclosures</b>
Maureen Karwowski, OTR/L	Faculty/Presenter	No	N/A
Mark Minier MD	Planning Committee Member	No	N/A
Reshma Shah MD, MPH	Planning Committee Member	No	N/A
Müge Chavdar, MPH	Staff	No	N/A
Stephanie Atella, MPH, CHES	Staff	No	N/A
Sara Parvinian, MD	CME Reviewer	No	N/A
Vishakha Nanda, MD	CME Reviewer	No	N/A

# Learning Objectives



## By the end of this webinar, participants will be able to...

- Describe the EI system in IL and understand future plans
- Understand medical diagnostics through early intervention
- Communicate the transition between EI and school-based services
- Utilize practical tips and tricks to leverage EI to support patients and families
- Guide families in monitoring the status of their EI referrals after they have been made by the pediatrician

# Birth to Five Illinois

## MISSION

To create a statewide regional infrastructure that will amplify input from communities in the development of policies and funding priorities. We support the mobilization of communities to build and sustain equitable access to inclusive, high-quality early childhood services for all children and families in the state of Illinois.

## VISION

Reimagining a more equitable Early Childhood Education and Care (ECEC) system that respects family and community voice and works to ensure it is centered and prioritized at every level of decision-making in Illinois.



- × Birth to Five Illinois organizes 39 Action Councils and 39 Family Councils statewide with the goals of:
  - × Providing a statewide mechanism to engage local stakeholders
  - × Gathering family opinion
  - × Creating an Action Plan that clearly identifies the need for expansion of quality early learning in every Region
  - × Enabling local stakeholders to come together and address the early childhood needs within their own communities



[www.birthtofiveil.com/region19](http://www.birthtofiveil.com/region19)



Report

# Villa Park Area Early Childhood Collaborative



Villa Park Area  
Early Childhood Collaborative

- ×The Villa Park Area Early Childhood Collaborative is a group of dedicated community members and leaders working together to improve awareness and access to:
  - ×Early Childhood Screenings
  - ×Early Intervention & Home Visiting Programs
  - ×Kindergarten Readiness Opportunities
  - ×Vaccinations & Well Child Visits
  - ×Mental Health Services
  - ×Community Resources
  - ×Family Engagement & Education
  - ×And More!

# Tri-Town YMCA

*Unite and serve all people in order to strengthen the community and the individual through growth in body, mind and spirit with a focus on youth development, healthy living, and social responsibility.*



- × Non-profit, independent YMCA serving the communities of Oakbrook Terrace, Lombard, and Villa Park
- × Non-facility YMCA – we go where the needs are at and provide triage and long-term services and programs for the community
- × Pillar Programs Include:
  - × Before & After Care
  - × Summer Camp
  - × IDHS Child Care Assistance Program
  - × Nutrition & Feeding Programs for Children
  - × McKinney Vento Services
  - × coLABoratory for Youth Mental Health initiative of the DuPage Community Transformational Partnership
  - × Villa Park Area Early Childhood Collaborative as supported by DuPage Early Childhood Collaborative and Birth to Five Illinois



# ICAAP

*Promote and advocate for optimal child and family well-being and access to quality care*



- Non-profit, Chapter, American Academy of Pediatrics
- Located in **Chicago**
- **Membership association** for pediatricians, pediatric sub-specialists, other pediatric clinicians, primary care physicians, allied health professionals, and non-health professionals in the state of IL
- 2,000+ members statewide
- **Membership Benefits:** CME, QI, public health education, systems change, patient/family resources, advocacy, and networking



# Early Intervention in Illinois

**Maureen Karwowski, OTR/L**  
Vice President of Clinical Services  
Easterseals DuPage & Fox Valley



## American with Disabilities Act



**Part C** requires that a child, age birth to 3 years, whom may have a developmental delay or disability be referred to early intervention services.

All referrals must be made within two working days after a child has been identified.

# Goal of Early Intervention

## The Goal of Early Intervention

“

*... To enable young children to be active and successful participants during the early childhood years and in the future in a variety of settings – in their homes with their families, in childcare, in preschool or school programs, and in the community.”*

# Administration

- Department of Human Services (Lead Agency)
- Child and Family Connections (Geographic Areas)
- Service Coordinators
- Service Providers



# Service Available Through Early Intervention



- Assistive technology
- Audiology/aural rehabilitation
- Developmental therapy/special instruction
- Family training and support
- Health consultation
- Medical services (only for diagnostic or evaluation purposes)
- Nursing
- Nutrition
- Occupational therapy
- Physical therapy
- Psychological/counseling services
- Service coordination
- Sign language or cued language
- Social work
- Speech language pathology
- Transportation
- Vision
- Translation/interpretation to other languages

# Eligibility

- Children Birth to Three years old.
- Eligible Medical Diagnosis
- 30% or more delay
- At Risk Conditions

# Eligible Medical Diagnosis



- Follows the eligible criteria for DSCC as having a high probability of developmental delay.
- Must fall into one of the following categories:
  - blood disorders
  - orthopedic impairment
  - nervous system impairment
  - cardiovascular impairment
  - craniofacial or external body anomalies
  - hearing impairment
  - eye impairment
  - inborn errors of metabolism leading to severe neurological mental and/or physical deterioration
  - urogenital impairments
  - pulmonary impairments
  - gastrointestinal impairments



**30% or more  
delay**



- DHS determined eligible level of delay (**30% or greater**) exists in one or more of the five developmental domains, as confirmed by a multi-disciplinary team.

Cognitive

Adaptive

Communication

Physical

Social Emotional

- Confirmed by informed **clinical judgement of the TEAM** if the child is unable to be appropriately and accurately tested by the standardized measures available.

# At Risk Conditions



- Parent has been medically diagnosed as having a severe mental disorder **OR**
- Parent has been medically diagnosed as having a developmental disability **OR**
- Three or more risk factors
  - i. Current alcohol or substance abuse by the PRIMARY caregiver
  - ii. PRIMARY caregiver currently under 15 years old
  - iii. Current homelessness of the child
  - iv. Chronic illness of the primary caregiver
  - v. Alcohol or substance abuse by the mother during pregnancy with the child
  - vi. PRIMARY caregiver with education level less than or equal to 10th grade equivalent (unless that level is appropriate to the parent's age)
  - vii. An indicated case of abuse or neglect regarding the child and the child has not been removed from the abuse or neglect circumstances.

# Referral Form



- <https://hfs.illinois.gov/content/dam/soi/en/web/hfs/sitecollectiondocuments/hfs650.pdf>

# Provider Connection Offices



- Geographic Areas
- Drop down box on referral form to find a family's office
- <https://providerconnections.org/wp-content/uploads/2023/09/2023-Local-Interagency-Council-Coordiators-LIC-.pdf>

# Comparison chart of clinic vs EI therapy



## Comparison of Outpatient and Early Intervention

Outpatient	Aspect of Practice	Early Intervention
Child	Focus of Visit	Family
Created by therapist	Goals/Outcomes	Created by the family with EI team
Clinic	Environment	Child's "Natural Environment" (home, school, community)
Therapist	Primary Interventionist	Caregiver(s)
Multidisciplinary or Interdisciplinary Model	Practice Model	Family-Professional Partnership
Typically birth to 21 years	Ages of Children	Birth to 3 years
Private insurance, Medicaid, and co-pays for families	Cost	Free or low cost regardless of insurance coverage
Any child with an appropriate referral from a medical provider	Who can receive services?	Any child who meets the eligibility requirements for medical diagnosis, dev. delay or at-risk conditions.

# Medical Diagnostic Evaluations



- Medical services only for diagnostic and evaluation purpose.
- Provided by an enrolled licensed physician and may utilize a multidisciplinary team (if needed) under the direction of an EI enrolled licensed physician to determine a child's developmental status and need for EI support services.
- Medical diagnostic services may be appropriate when a child has significant developmental delays and/or lacks developmental progress, presents with unexpected regression, or demonstrates atypical development that cannot be explained based upon known medical, developmental or social etiology.
- Provided to children enrolled in early intervention and receiving ongoing therapy services.

# Resources for Families



- Clinic Based Therapy can supplement or be utilized in place of Early Intervention.
- Resources available to parents: <https://eiclearinghouse.org/>: lending library; e-books, blogs for families.
- Governor's office of Early Childhood Development: <https://oecd.illinois.gov/>

# Questions About a Referral?



- Program Managers at Child and Family Connections Offices
- IDHS Bureau of EI: [dhs.eiquestion@illinois.gov](mailto:dhs.eiquestion@illinois.gov); 217/782-1981



Check out our new early childhood webinar recording!



[www.illinoisAAP.org/early-intervention/](http://www.illinoisAAP.org/early-intervention/)

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## Promoting Early Identification of Developmental Delay & Disability

### An Overview of Surveillance Screening and CDC's Developmental Milestones

Join LTSAE Illinois Ambassadors, Cari Roestel and Jean Davis, as they present an overview of the CDC LTSAE program. Get a clear overview of developmental milestones, learn more about the CDC milestone tracker app, and explore practical tools, tips, and resources for how LTSAE can support pediatricians and families in ensuring child health and development from birth to 5 years.

[Download Presentation](#) [More Info on LTSE](#)



Promoting Early Identification of Developmental Delay and Disability: An Overview of Surveillance, Screening, and CDC's Developmental Milestones

**CDC Learn the Signs. Act Early Illinois Ambassadors**

Jean Davis, MPP  
Cari Roestel, RN

Watch on YouTube

The findings and conclusions in this presentation are those of the authors and do not necessarily reflect the official position of the Centers for Disease Control and Prevention.

