The Journey to a Primary Service Provider Model:

LESSONS LEARNED
ALONG THE WAY

Purpose of today

- Share evidenced based recommendations from the field which support early intervention in natural environments.
- Define key terms such as transdisciplinary, primary service provider, joint home visiting, and coaching and they relate to early intervention.
- Understand strategies for improving early intervention services in natural environments.

Evidence Based Recommendations for Early Intervention in Natural Environments

TA Community of Practice: Workgroup on Principles and Practices in Natural Environments

Mission of Part C

Early intervention builds upon and provides supports and resources to assist family members and caregivers to enhance children's learning and development through everyday learning opportunities

7 Key Principles of Early Intervention

- Infants and toddlers learn best through everyday experiences and interactions with familiar people in familiar contexts.
- 2. All families, with the necessary supports and resources, can enhance their children's learning and development.
- The primary role of a service provider in early intervention is to work with and support family members and caregivers in children's lives.
- 4. The family's priorities, needs and interests are addressed most appropriately by a primary provider who represents and receives team and community support.

Key Principles of Early Intervention

The early intervention process must be dynamic and individualized to reflect the child's and family members' preferences, learning styles and cultural beliefs.

IFSP outcomes must be functional and based on children's and families' needs and family-identified priorities.

7. Interventions with young children and family members must be based on explicit principles, validated practices, best available research, and relevant laws and regulations.

Definitions

Primary Service Provider Model

One professional provides weekly support to the family, backed up by a team of other professionals who provide services to the child and family through joint home visits with the primary service provider. The intensity of joint home visits depends on child, family, and primary-service-provider needs.

McWilliam, 2010

Joint Home Visit

A home visit made by the Primary Service Provider **and** a team member for the purpose of providing the team member's service through assessment, demonstration and parent education.

Remember...

Majority of home visits are done by the same primary service provider week after week

- There is not a predictable frequency of joint home visits.
- Joint home visits occur because of need, not scheduling

Transdisciplinary Teaming

Synonymous with the primary service provider model, where one professional supports the family in carrying out the early intervention plan, backed up by a team of other professionals.

- Team is made up of professionals from several disciplines AND parents.
- All team members (including parents) share responsibility for the development of the plan and the decision making process.
- Requires team members to cross disciplinebased boundaries and share roles

Lessons Learned

Lesson 1 "Natural Environments" isn't a Place

Council for Exceptional Children, Division for Early Childhood

1999 Part C Regulations

- §303.18 Natural environments.
 - As used in this part, natural environments means settings that are natural or normal for the child's age peers who have no disabilities.

2011 Part C Regulations

- §303.26 Natural environments.
 - Natural environments
 means settings that are
 natural or typical for a
 same-aged infant or toddler
 without a disability, may
 include the home or
 community settings, and
 must be consistent with the
 provisions of §303.126.

IDEA Part C Final Regulations Side-By-Side Comparison, October 2011.

Retrieved from http://www.cec.sped.org

"A natural environment includes both places as well as activities where children without disabilities would typically be found within the community..."

Dathan Rush, MA, CCC-SLP, and M'Lisa Sheldon, PT, PhD, Natural Learning Environment Practices Defined, Coaching in Early Childhood, 2006.

Retrieved from http://coachinginearlychildhood.org/

It is NOT:

- Just the location of intervention
- Taking the clinic or classroom into the home or a "take-out service"

It is:

- Relevant to daily routines leading to embedded learning throughout the day, everyday
- Focused on the needs of the child and family
- Family friendly
- Use of toys, furniture, and people that are readily available in the child's environment throughout their daily routines
- In the home, child care setting, playing at the park, riding in the car, going to the store, eating in a restaurant

Unexpected Benefits:

- Comfortable and reassuring environment
- Offers privacy for families, no need to compare with other children and families
- Limits exposure to illness or compromise to delicate health for medically fragile
- Undivided attention from PSP and family / caregiver to focus on their shared goals

The Natural Environment

"...reveals the problems and more importantly the possibilities..."

Barbara Chandler, PhD, OTR/L, FAOTA, *Advance for Occupational Therapy Practioners*, Vol. 25, Issue 5, p. 8. February 2009. Retrieved from http://occupational-therapy.advanceweb.com/Article/Working-Where-Life-Is-Really-Lived.aspx

Lesson 2 The Magic Is Not In The Bag

Basic Premises

- Learning occurs between visits, using daily routines as the foundation.
- Materials used to support successful participation in daily routines should be readily available to families
- Familiar toys and materials allow for generalization of skills with functional outcomes and learning opportunities with natural consequences.
- Bringing in toys/ tools limits your possibilities.
- We want parents to know what we know.

What item can you not live without?

- Let go of the tools of the trade; allow yourself to become the most important "tool"
- Allow yourself time and opportunity to change.
- Change your expectation to one of discovery, not completion of a given task.
- Use equipment when it allows children to participate in family routines

The Real Magic Occurs...

- When families realize that they do have the tools necessary to support their children.
- When professionals realize that sharing their skills to empower others does not diminish their importance.
- Give of yourself, try it

Lesson 3 Parents are the Key

Parent and Child At Play

Parent meets identified needs

Parents

+

Support by Professionals

Effective Interventionists

Mealtime

Trust + Respect

Positive Working Relationship

Lesson 4 Respect Family Norms and Culture

A Primary Service Provider's Story

Leave Your Title at the Door

In order for a transdisciplinary approach to be effective, professionals must engage in role-release and role-acceptance (Bruder, 2110; Sandall et al., 2005).

Several professional organizations such as AOTA, APTA, and ASHA recommend transdisciplinary teaming.

- Your knowledge and skills will be constantly tested when you leave your "title" at the door.
- We become both teachers and learners with our peers through mentoring, coaching and collaborating.

Lesson 6 Take Time for Reflection

Reflection

Reflective practice in early intervention is characterized by taking the time to step back from daily events, document reactions to those events, and brainstorming with others in order to analyze and problem solve issues and experiences (Gatti et al , 2001)

lake Time for Reflection

- Build reflection time into each session.
- Reflection on intervention and progress is a continuous practice.
- Use drive time for reflection while visits are fresh in your head.
- Help to develop your families' skills with reflection.
- Reflection builds competence, develops skills and guides practice.

The Parents Speak

References

American Occupational Therapy Association (AOTA) (2010, July). AOTA practice advisory on occupational therapy in early intervention. Retrieved from http://www.aota.org/Consumers/Professionals/WhatIsOT/CY/Practice-Advisory-OT-EI.aspx.

American Speech-Language-Hearing Association (2008). Roles and responsibilities of speech-language pathologistis in early intervention: Guidelines. Retrieved from www.asha.org/policy.

Bruder, M.B. (2010). Coordinating services with families. In R.A. McWilliam (Ed.), Working with families of young children with special needs (pp. 93-126). New York: Guilford Press.

Bruder, M.B., Mogro-Wilson, C., Stayton, V.D., & Dietrich, S.L. (2009). The national status of in-service professional development systems for early intervention and early childhood special education practitioners. Infants and Young Children, 22(1), 13—20.

Center to Inform Personnel Preparation Policy and Practice in Early Intervention and Preschool Education (2004, December). Study I data report: The national landscape of early intervention in personnel preparation standards under Part C of the Individuals with Disabilities Education Act (IDEA). Farmington, CT: A.J. Pappanikou Center for Excellence in Developmental Disabilities. Retrieved from http://www.uconnucedd.org/projects/per_prep/per_prep_resources.html

- Chang, F., Early, D.M. & Winton, P.J. (2005). Early childhood teacher preparation in special education at 2- and 4-year institutions of higher education. Journal of Early Intervention, 27(2), 110-124.
- Childress (2004). Special instruction and natural environments: Best practices in early intervention. Infants and Young Children, 17(2), 162-170.
- Dunst, C. J., Bruder, M. B., Trivette, C. M., & Hamby, D. W. (2006). Everyday activity settings, natural learning environments, and early intervention practices. Journal of Policy and Practice in Intellectual Disabilities, 3, 3-10.
- Dunst, C.J., Trivette, C.M., Humphries, T., Raab, M., & Roper, N. (2001). Contrasting approaches to natural learning environment interventions. Infants and Young Children, 14(2), 48–63.
- ERIC/OSEP Special Projects (Fall 2001). Family involvement in special education: Research Connections in Special Education (number 9). Arlington, VA: The ERIC Clearinghouse on Disabilities and Gifted Education.
- Gatti, S.N., Watson, C.L., & Siegel, C.F. (2011). Step back and consider: Learning form relective practice in infant mental health. Young Exceptional Children, 14(2), 32-45.
- National Association of School Psychologists (NASP) (2003). NASP position statement on early intervention services. Retrieved from http://caspsurveys.org/NEW/pdfs/nasp01.pdf.

- McWilliam, R.A. (2010). Routines-based early intervention: Supporting young children and their families. Baltimore, MD: Paul H. Brookes Publishing Co.
- McWilliam, R.A. (2000). It's only natural...to have early intervention in the environments where it's needed. Young Exceptional Children: Natural Environments and Inclusion (monograph series 2), 17-26.
- McWilliam, R.A., & Scott, S. (2001). A support approach to early intervention: A three-part framework. Infants and Young Children, 13(4), 55-62.
- Sandall, S., Hemmeter, M.L., Smith, B.J., & McLean, M.E. (2005). DEC recommended practices: A comprehensive guide for practical application in early intervention/early childhood special education. Missoula, MT: Division for Early Childhood.
- Symon, J.B. (2005). Expanding interventions for children with autism: Parents as trainers. Journal of Positive Behavior Interventions, 7(3), 159-173.
- Vanderhoff, M. (2004). Maximizing your role in early intervention. PT Magazine. Retrieved from www.apta.org.
- Wesley, P. W., & Buysse, V. (2001). Communities of practice: Expanding professional roles to promote reflection and shared inquiry. Topics in Early Childhood Special Education, 21(2), 114-123.

- Winton, P.J., & McCollum, J.A. (2008). Preparing and supporting high quality early childhood practitioners: Issues and evidence. In P.J. Winton, J.A. McCollum, & C. Catlett (Eds.), Practical approaches to early childhood professional development: Evidence, strategies, and resources (pp. 1-12). Washington, DC: Zero to Three.
- Woods, J. J., & Kashinath, S. (2007). Expanding opportunities for social communication into daily routines. Early Childhood Services, 1(2), 137-154.
- Woods, J., Kashinath, S., & Goldstein, H. (2004). Effects of embedding caregiver-implemented teaching strategies in daily routines on children's communication outcomes. Journal of Early Intervention, 26 (3), 175-193.
- Woods, J. J., & McCormick, K. M. (2002). Toward an integration of child-and family-centered practices in the assessment of preschool children: Welcoming the family. Young Exceptional Children, 5 (3), 2-11.
- Woods, J. J., & Kashinath, S. (2007). Expanding opportunities for social communication into daily routines. Early Childhood Services, 1(2), 137-154.
- Workgroup on Principles and Practices in Natural Environments (November, 2007) Mission and principles for providing services in natural environments. OSEP TA Community of Practice Part C Settings. Retrieved from http://www.nectac.org/topics/families/families.asp.