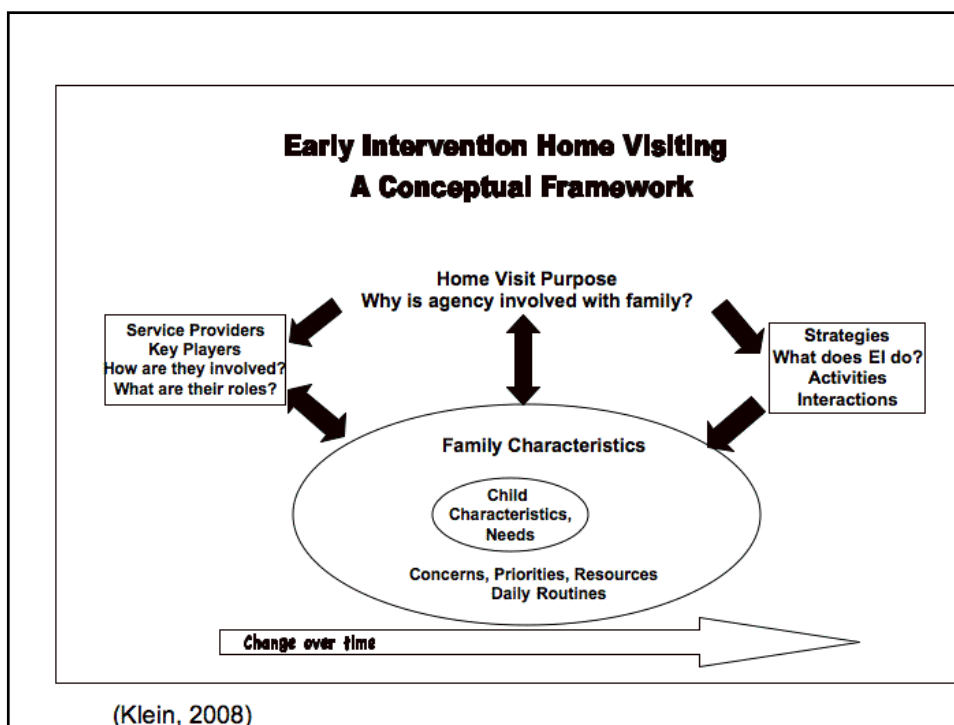


Responsive Home-Based Interventions with Families of Infants with Multiple Disabilities

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Promoting Learning through Active Interaction (N = 27)

- Target population
- Identify and use natural learning opportunities
- Facilitate caregiver-infant interaction
 - Interpret the infant's signals
 - Identify infant preferences
 - Establish predictable routines
 - Provide anticipatory cues
 - Develop turn-taking games
 - Encourage child's communicative initiations

(Chen & Klein, 2008; Chen, Klein & Haney, 2007)

Recommended and Evidence Based Practices

- Caregiver-infant interactions
- Routines-based (embedded) interventions
- Interdisciplinary strategies
- Modeling and coaching caregivers
- Relationship-based intervention

Caregiver-Infant Interaction

Ryan and Patty

- What does Patty want Ryan to learn?
- What strategies does she use?
- What might be the role/response of the EI here?

Pause and Wait

Laura and the blanket swing

- What do parents want Laura to learn?
- What strategies do they use?
- What kinds of input might be provided by different EI specialists with Laura and her family?

Routines-based or Embedded Intervention

Carlos and Michael

- What does Carlos want Michael to learn?
- What strategies does Carlos use?
- What kinds of input/support might be provided by different EI specialists with Michael and his family?

Examples of Coaching

- Monica with Mrs. Fu and Thomas:
What coaching do you see related to Thomas' motor skills?
- Lenore with Helen and her father:
What coaching do you see related to interactions and language?

Survey on Home Visits (N= 118)

Strategies ID as most helpful to caregiver:

- Listening and providing emotional support
- Providing information
- Demonstrating and coaching
- Working directly with child
- Others

(Klein & Chen, 2008)

Home Visit Survey (N =118)

- Strategies identified as most helpful for child:
- Coaching caregiver in interactions
- Listening
- Demonstrating technique
- Providing emotional support
- Providing information
- Working directly with child
- Other

Klein & Chen, 2008

Focused Interview with EI (N = 10)

- What is the role of the home visitor?
- What is the role of home visitor in discussing child's disability?
- What skills and training are most important?
- What are the major challenges?

EIs' Focused Interview Themes

- "Supporting the family supports the child"
- Coaching and modeling
- Need skills to build relationships
- Respect for different family styles and cultures
- Role in making diagnoses

Focus Interview with Mothers (N=6)

- What usually happens on home visits?
- What intervention activities are most helpful to you?
- What intervention activities are most helpful to the child?
- What do you like least about home visits?
- What would you change or what suggestions do you have?

Mothers' Focus Interview Themes

- Use of toys
- Different approaches
- Learning specific strategies to use with child
- Focus on strengths
- Lack of sensitivity
- Intrusiveness
- Involve families and acknowledge their expertise

(Klein & Chen, 2008)

Implications for Practice

- Families want to learn how to support child's development
- Outcomes on IFSP
- Professional development

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