



Child and Family Professional Interest Section Meeting

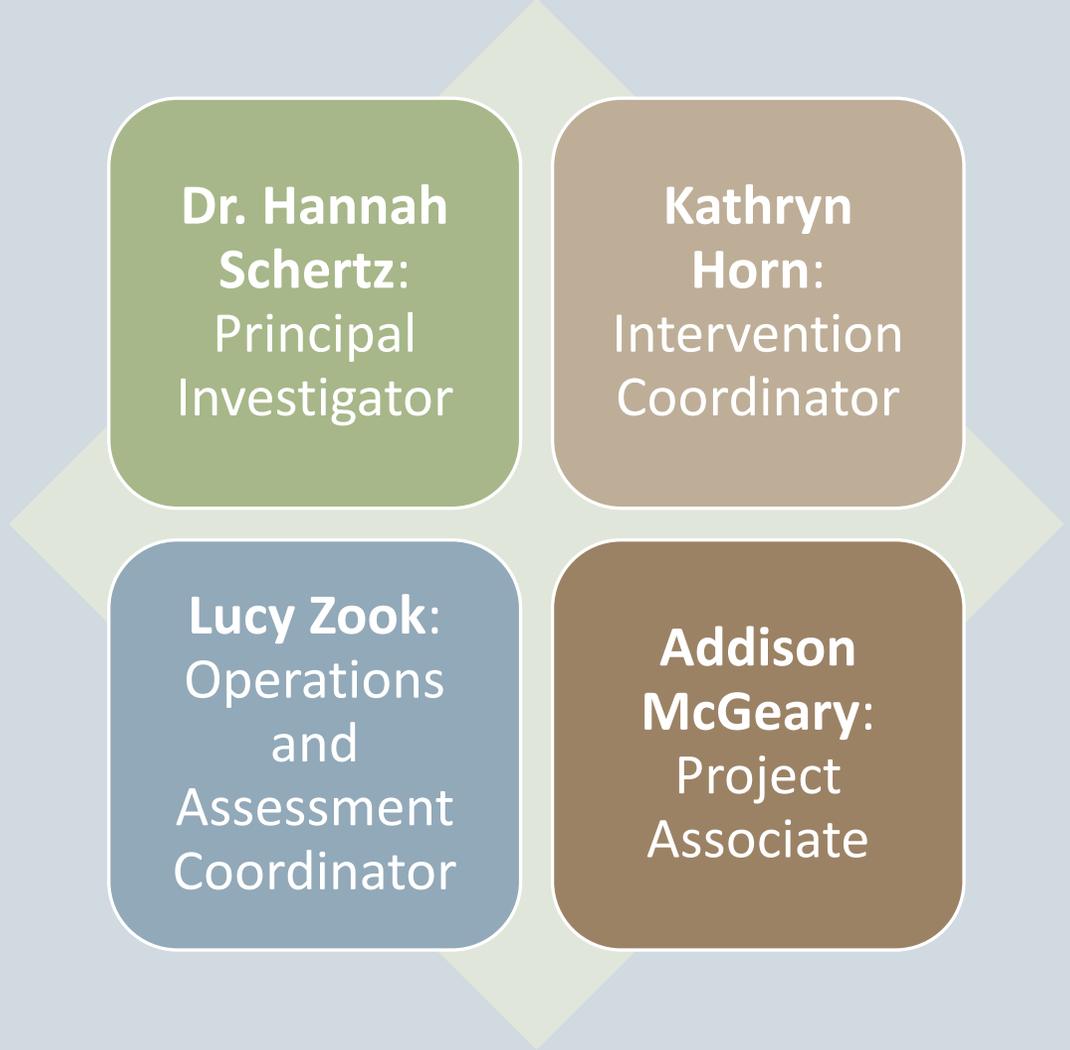


**Building Interactive Social Community (BISC) for
Toddlers with Autism in the Community-Based
Early Intervention Systems Program**

Addison McGeary, Lucy Zook, Kathryn Horn
Indiana University

Building Interactive Social Communication for Toddlers with Autism:

BISC



Research Team

Study History

- Pilot Study 2007
- Single Case and Small Group 2013
- JAML 2018
- SEITA 2022

What is BISC?

Federally funded, randomized study.

Targeted intervention for toddlers 30 months and younger.

Focus on social communication at preverbal level.

Parents have central role.

Benefits for Providers and Families

Targeted, research backed intervention for toddlers with early signs of autism

In-depth preparation to support social communication concerns now and in the future

Stipend for providers and families and 15-30 professional development contact hours

What makes BISC unique?

- Focuses exclusively on the central issue for toddlers with autism, social communication
- Provides a research tested, developmentally sequenced curriculum
- Uses a mediated learning approach to both parent and child learning
- Emphasizes parent conceptual understanding to provide parents with the tools they need to take the lead role in their child's social learning
- Gives providers resources to effectively promote social communication

The Curriculum

BISC provides a research tested, developmentally sequenced curriculum to promote toddler's social engagement and provide a foundation for social communication development. Topics include:

- Building a Foundation for Social Communication
- Building Social Looking
- Building Social Reciprocity (Social Turn Taking)
- Building Shared Social Interest in Objects (Joint Attention)
- Building Verbal Joint Attention
- Building Positive Social Behavior

Randomized Controlled Trial Study

INTERVENTION GROUP

- Delivers the BISC Intervention
- Meets with Intervention Consultants weekly

CONTROL GROUP

- Delivers typical Part C services.
- Receives self-study materials at the end of 20 weeks.

Participants in both groups receive stipend at the end of the study.

Time Commitment

Participation lasts up to 24 weeks.

- Intervention is 20 weeks
- Up to 4 weeks for pre and post intervention

Intervention group:

- Initial self study
- Half hour weekly meetings between provider and Intervention Consultant
- One hour intervention session with family

Control Group:

- Self study materials provided at end of 20 weeks

Potential Participants

Provider Eligibility

- Part C providers who work with children 30 months and younger who have social communication concerns.

Child Eligibility

- 30 months or younger at the time of study entry
- Social communication concerns
- No significant sensory impairment
- **Note: A prior autism diagnosis is NOT necessary**

Questions?





Section Discussion



Please use the QR code to take our brief
3 question survey to let us know how we did
today!





Thank you!

615 N. Alabama St., Ste. 410, Indianapolis, IN 46204

(t) 317-634-4957 / (f) 317-634-3221

inarf@inarf.org / www.inarf.org