Title:

Improving Communication and Emergent Literacy Learning through Interactive Book Sharing and Bundle of Learning®

Bio:

Rebecca Landa, PhD, CCC-SLP, BCS-CL, ASHA-H, is the founder and executive director of Kennedy Krieger Institute's Center for Autism Services, Science and Innovation (CASSI™). She is Professor of Psychiatry and Behavioral Sciences at the Johns Hopkins University School of Medicine. Dr. Landa's clinical work, experience training professionals and pre-service interventionists, and her developmental science, intervention, and implementation science research have resulted in advances such as the establishment of guidelines for clinical practice, demonstration of efficacy of the Early Achievements intervention approach, and development of innovative communication/ language measures. As part of her commitment to narrowing the research-to-practice gap, Dr. Landa also established Bundle of Learning® and developed an LMS-based early communication intervention module for speech-language pathology graduate students and practitioners.

Description:

Children's early experiences with books predict language and literacy outcomes. While children's books provide fertile material for children's learning, science of reading and developmental science research shows that (1) certain child learning targets, (2) adult use of evidence-based instructional/intervention strategies, and even the (3) characteristics of instructional materials play a significant role in accelerating and consolidating social, language, and emergent literacy learning in young children with and without communication delays or disorders. Through her translational science public health initiative, Bundle of Learning®, Dr. Landa designed bundles of children's books paired with story-related materials anchored in science of reading and developmental science principles. Using Bundle of Learning materials and exemplary videos, Dr. Landa will demonstrate how to design and implement instruction/intervention targeting critical child skills using evidence-based strategies within interactive book sharing activities.

Learning Outcomes:

After attending this presentation, participants will be able to:

- 1. List three key child skills that predict long-term reading comprehension.
- 2. Explain the benefits of enticing children's active engagement in book sharing activities.
- 3. Design an interactive book sharing activity that integrates goal selection and intervention strategies to improve child learning outcomes.