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- SLP in Private Practice (The TALK Team)
 Apraxia Kids: Advanced Training in Childhood Apraxia of Speech
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Disclosure: Amazon store, I sell SSD-related products on my site.

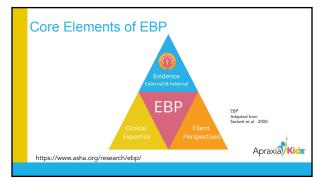
Apraxia Kids

What You will Learn

- 1.Defining EBP and E3BP
 2.Considerations for External Evidence
 3.EBP considerations re: Motor Speech/CAS
 4.Ideas for Gathering Internal Evidence

- 5. Q & A





Client Perspectives

The unique set of personal and cultural circumstances, values, priorities, and

expectations identified by your client and their caregivers.







Clinical Expertise

Knowledge, judgment, and critical reasoning acquired through training and professional experiences

"As any field accumulates increasing knowledge about effective interventions, the volume and complexity of what we know exceeds an individual's ability to deliver its benefits correctly, safely or reliably." Atul Gawande, 2009

What do we do?







External and Internal Evidence

The best available information gathered from:





Core Elements of E₃BP



best available:

- external evidence from systematic reviews
 evidence internal to clinical practice
- evidence concerning the preferences of a fully informed patient



Adapted from Dollaghan, 2007

Why? Optimize outcomes respect client & professional's time, expenses, effort understanding alternate options when progress is limited





External Evidence in Motor Speech Intervention

- · As clinicians, we often hear that CAS requires a motor speech approach, which means you have to follow the principles of

- Most PML and Apraxia research focuses on adults
 In the past decade, Maas and colleagues have been doing research specific to PMLs and CAS. The results have been variable. variable.
- The takeaway- determine what is best practice for the child in front of you.

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Gathering External Evidence in Motor Speech Intervention



- ASHAWire speechBITE Education Resources Information Center)
 ERIC (Education Resources Information Center)
 ASHA'S Evidence Maps
 The Cochrane Library
 Campbell Collaboration
 What Works Clearinghouse (U.S. Dept. of Education)
 PubMed MEDLINE)
 PsycNet
 Attend Conferences

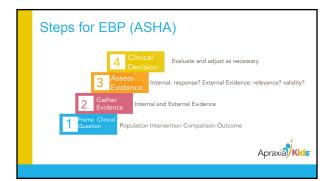


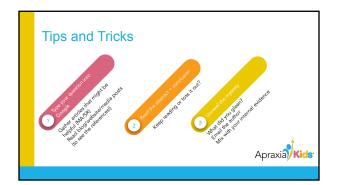
Gathering Internal Evidence from Clinical Practice in Motor Speech Intervention





Gathering Internal Evidence from Clinical Practice in Motor Speech Intervention At which level did diet spend entered of execution in the spend in





Special Thanks

Thank you to Dr. Ruth Stoeckel and Dr. Aravind Namasivayam for your insight and pointers.



Food for Thought

- 1. How is E(3)BP supported or inhibited in your work context?
- 2. Is there a specific piece of research that recently swayed how you practice?
- 3. What will you change going forward to incorporate more E(3)BP in your practice?



References

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GOAL:

At which level did client spend most of session?	Simultaneous	Direct Imitation	Delayed Imitation	Spontaneous (2 days at 1, 2, 3= home practice)
William Color Colo	13 Ethiopias i	9	5	1 (mastered)
No Cues				
Min. Cues(1-2 cues/no tactile)	14	10	6	2
Mod. Cues (3>cues/no tactile)	15	11	7	3
Max. Cues (4> cues plus tactile)	16	12	8	4 33
Unable	17			
	Keep targets in therapy for twice as long as it takes to get to the mastery level.			

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Adapted for use with DTTC by Sue Caspari from the Scaffolding Scale of Stimulability – Glaspey, A., & Stoel-Gammon, C. (2007). A dynamic approach to phonological assessment. Advances in Speech Language Pathology, 9(4), 286-296. doi:10.1080/14417040701435418