

Observing Modifiability During Dynamic Assessment

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ASHA Professional Development

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Speaker Disclosure

- Financial:
 - Professor and Associate Dean of Faculty Development & Diversity, University of California, Irvine
 - Received financial compensation from ASHA
- · Nonfinancial:
 - None

Objective

- What is modifiability?
- What should we look for when observing modifiability during the teaching phase of dynamic assessment (DA)?
- How do we describe and quantify modifiability?

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What is Modifiability?

- Describes child responsiveness
 - Given examiner effort

		Responsiveness				
		Low	Medium	High		
Examiner Effort	High					
	Medium					
Exc	Low					

What is Modifiability?

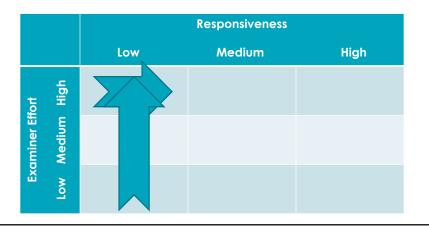
- Describes child responsiveness
 - Given <u>examiner effort</u>

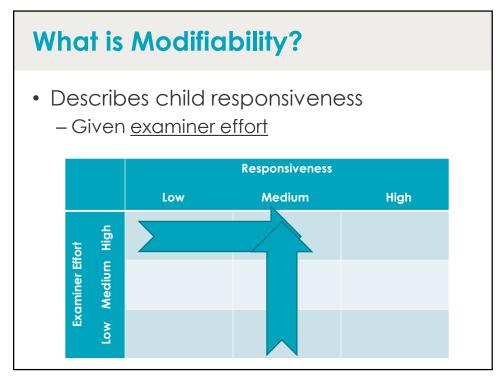
		Responsiveness				
		Low	Medium	High		
	High					
ffort						
Examiner Effort	Medium					
ij	Me					
Ä	Low					
	2					

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What is Modifiability?

- Describes child responsiveness
 - Given examiner effort





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Modifiability: What to look for

Social Emotional	<u>Cognitive</u>
Anxiety	Task Orientation
Motivation	Metacognition
Non-Verbal Persistence	Non-Verbal Self Reward
Responsiveness to Feedback	Problem Solving
Attention	Verbal Mediation
Compliance	Flexibility

Modifiability: What to look for

Social Emotional	<u>Cognitive</u>
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Responsiveness to Feedback	Problem Solving
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Compliance	Flexibility

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Next 5 minutes.

We've explored the concept. In the next activity, we'll review some evidence & examples





Objective

• How do we describe and quantify modifiability?

Describing Modifiability Social-Emotional								
	1	2	3	4	5			
Anxiety	Calm, little to no soothing required	Fidgety, but can be soothed	Uncomfortable, breaks needed to soothe	Distressed, much soothing required	Distraught, crying, cannot be soothed			
Motivation	Enthusiastic, engages in tasks readily	Curious, shows interest	Ambivalent, unsure about tasks	Guarded, seems fearful of tasks	Avoidant, does not want to engage			
Non-verbal persistence	Persistent, wants to continue despite difficulty	Indicates difficulty non- verbally, but continues	Tentative, appears unsure about continuing	Demonstrates non-verbal frustration, continues under protest	Non-verbal rejecting, cannot continue			

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Describing Modifiability Social-Emotional							
	1	2	3	4	5		
Responsive- ness to feedback	Very positive, maintains enthusiasm	Positive, but hesitant; requires some feedback	No response to feedback	Negative, disheartened; requires much feedback	Very negative, rejects feedback		
Attention	Attentive and focused	Focused, but distractible at times	Distractible, but can be refocused, needs prompting	Distracted, and difficult to refocus	Distracted and off task		
Compliance	Cooperative	Insecure	Hesitant	Uncooperative	Refusing		

Describing Modifiability Cognitive							
	1	2	3	4	5		
Task orientation	Completely understands tasks	Mostly understands tasks (75%)	Understands tasks some of the time (50%)	Often does not understand tasks (25%)	Doesn't understand tasks		
Meta- cognition	Aware of all errors	Aware of most errors (75%)	Aware of some errors (50%)	Unaware of most errors (25%)	Unaware of any errors		
Non-verbal self reward	Positive response to task regardless of difficulty	Positive response related to task difficulty	Demonstrates insecurity, positive & negative responses related to difficulty	Negative response related to task difficulty	Negative response regardless of task difficulty		

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Describing Modifiability Cognitive							
	1	2	3	4	5		
Problem- solving	Systematic and efficient, uses forethought, reflection	Organized, but somewhat inefficient, (less than 25% off task)	Sketchy plan, trial & error	Disorganized, haphazard plan	No plan; unsystematic guessing		
Verbal mediation	Elaborates plan clearly	Talks through problem	Talks occasionally	1-2 word utterances only	No verbal mediation		
Flexibility	Uses multiple strategies readily	Has preferred strategies, but can change when necessary	Some evidence of more than one strategy and occasionally utilizes them	Recognizes limitations of strategy, but cannot see alternatives	Persists with one strategy, regardless of outcome		

Next 5 minutes

We've explored the concept and reviewed some examples. The *next activities* are **your** turn to **practice**.



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