Rapid Interactive Screening Test for Autism in Toddlers (RITA-T)

The RITA-T is an empirically based, observational and interactive measure developed to screen for autism in children between 18 and 36 months of age. It is a level 2 screening test for young children identified at risk for ASD, or who scored positive on a Level 1 screening test. The RITA-T includes nine semi-structured play-based presses that examine constructs that have been described to be delayed in children with Autism Spectrum Disorders (ASD). Each play-based press looks at the integration of 1 or 2 constructs, including: joint attention, visual problem solving, human agency (the precursor for the Theory of Mind), social awareness, communication, and self-awareness. Three items are also related to the developmental level of the child and coded "C" for cognition. The RITA-T differentiates well between toddlers with ASD and toddlers with Developmental Delay (DD)/Non-ASD. A total score is then calculated by adding the 9 individual press scores.

Item/Press	Constructs Measured	Total Score	Notes/Observations
Blocking of Toy Phone	Social Awareness (SA) and awareness of	XX	
	Human Agency (HA)	(0-4)	
Phone Tease	Social awareness (SA) and Joint Attention (JA)	XX	
		(0-3)	
Blocked Vision	Human Agency (HA), Joint Attention (JA)	XX	
		(0-3)	
Magic Ball	Visual problem solving/Cognitive (C), Joint	XX	
	Attention (JA)	(0-3)	
Color Constancy: (Scarf)	Cognitive/developmental construct (C), and	XX	
	Joint Attention/shared surprise (JA).	(0-4)	
Preference Objects vs.	Social Awareness (SA) and preference for	XX	
Faces	object vs. face	(0-2)	
Response to Rapid Joint Attention	Rapid Joint Attention (JA)	XX	
		(0-1)	
Reaction to Caregiver's emotions (Sad)	Social Awareness (SA); communication	XX	
		(0-4)	
Reaction to Caregiver's emotions (Neutral)	Social Awareness (SA); communication	XX	
		(0-4)	
Mirror: Self-Recognition	Self-Awareness (SA). This is a developmental	XX	
	measure (C).	(0-2)	
TOTAL SCORE		XX	
		(0-30)	

Behavioral Observations:

An additional "Behavioral Observations" item can be completed during this testing. This is qualitative:		
Hyperactivity		
Sensory Seeking Behaviors		
Repetitive Behaviors		
Difficulty Getting Attention		
OTHER		

Summary of observations:

Based on current cut-off-scores:

A score between 12 and 16 is a grey area or moderate risk, and child will need further evaluation A score above 16 is high risk and concerning for Autism Spectrum Disorder.

A score below 12 is low risk for Autism Spectrum Disorder.

However, always use your clinical judgement and impressions in making referrals

TOTAL SCORE AND RISK INTERPRETATION: *** (LOW/MODERATE/HIGH RISK)