Appraising Stuttering Theory

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SLIDE	*NOTES*
Why do people stutter?	
Determining cause	
Understanding the terms • *Hypotheses* • *Theories* • *Models* • *Paradigms*	
Criteria for appraising scientific hypotheses • *Testability, falsifiability* • *Explanatory power* • *Parsimony* • *Heuristic value*	
What should a causal theory of stuttering explain? • *Topography of stuttering* • *Genetics* • *Onset and development* • *Variability* • *Natural recovery* • *Treatment effectiveness*	
Current theories of stuttering • *Brain theories* • *Cognitive/linguistic theories* • *Anticipatory struggle hypothesis* • *Variability model* • *Demands and capacities mode*	
Theory and treatment	

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