

CULTURALLY INCLUSIVE EDUCATION FOR THE **SPEECH SCIENCES**

ASSESSMENT BIAS IN SPEECH SOUND DISORDERS LAB

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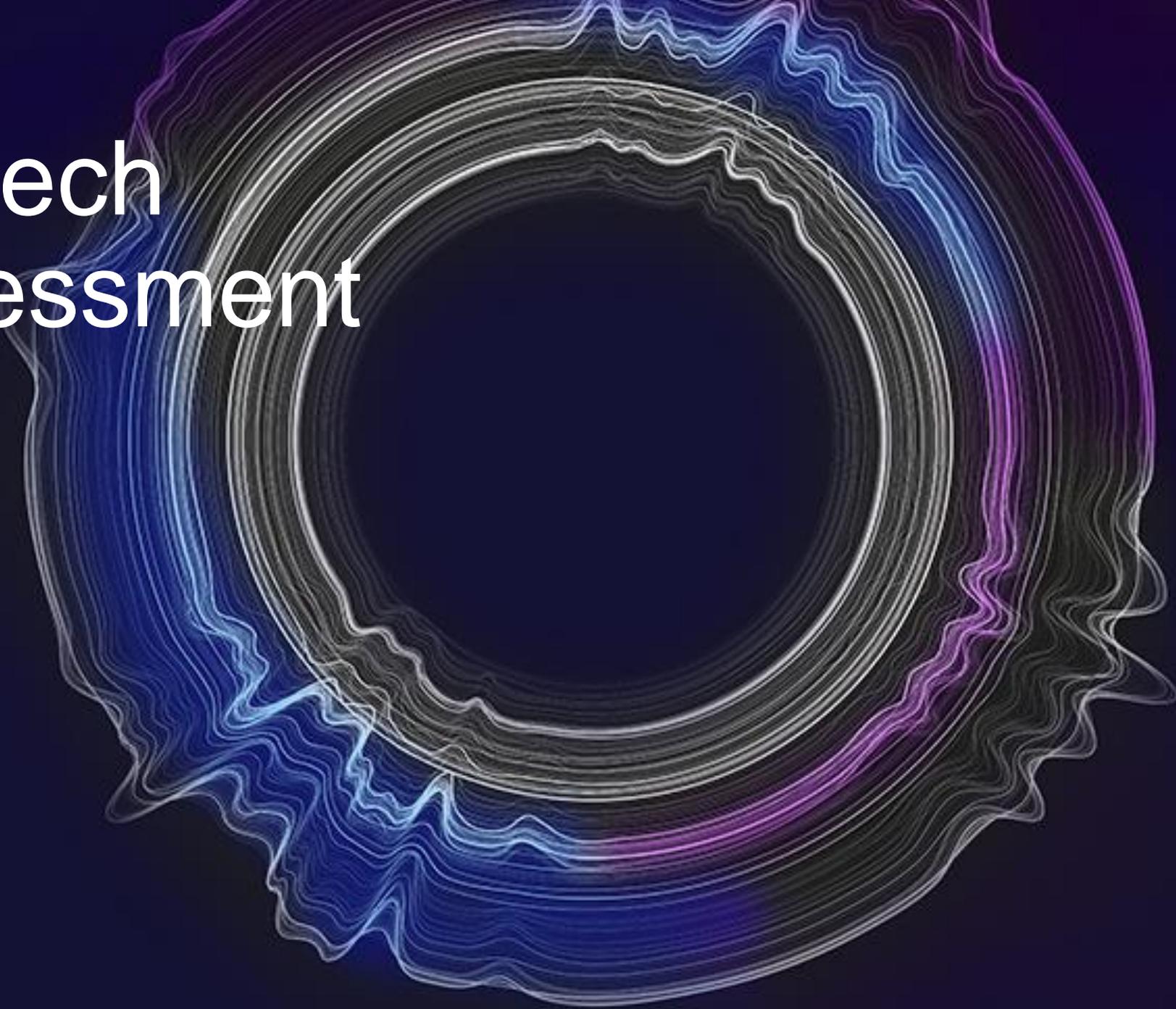
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Speech sound assessment: Why?

- Identify if speech features are indicative of SSDs or communication differences
- SSDs can have lifelong effects
- Determine intervention needs



Bias in Speech Sound Assessment



Concerns for Misdiagnosis



- Linguistic Bias: when measures are used that assess speech and language processes do not adjust the scoring for language variations (test constraints).
- Situational Bias: when the cultural communication style and expectations of the person being tested and that of the examiner do not match (examiner constraints).

(Hyter & Solas-Provance, 2019)

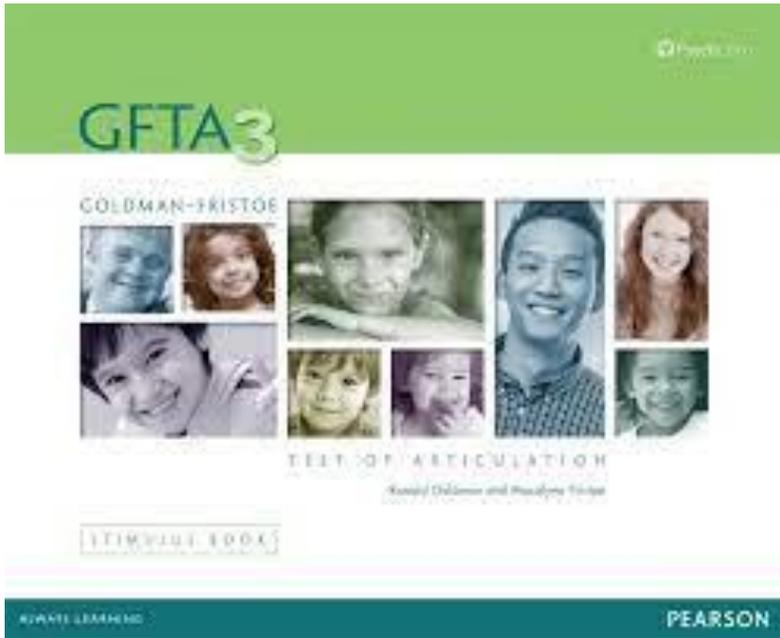


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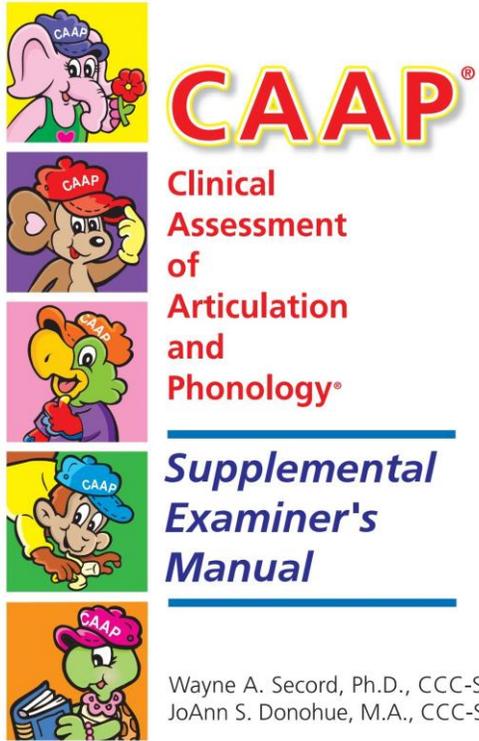


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LAB Assignment

Any Questions?

