



CULTURALLY INCLUSIVE EDUCATION
FOR THE **SPEECH SCIENCES**

ASSESSMENT BIAS IN
SPEECH SOUND DISORDERS
LAB

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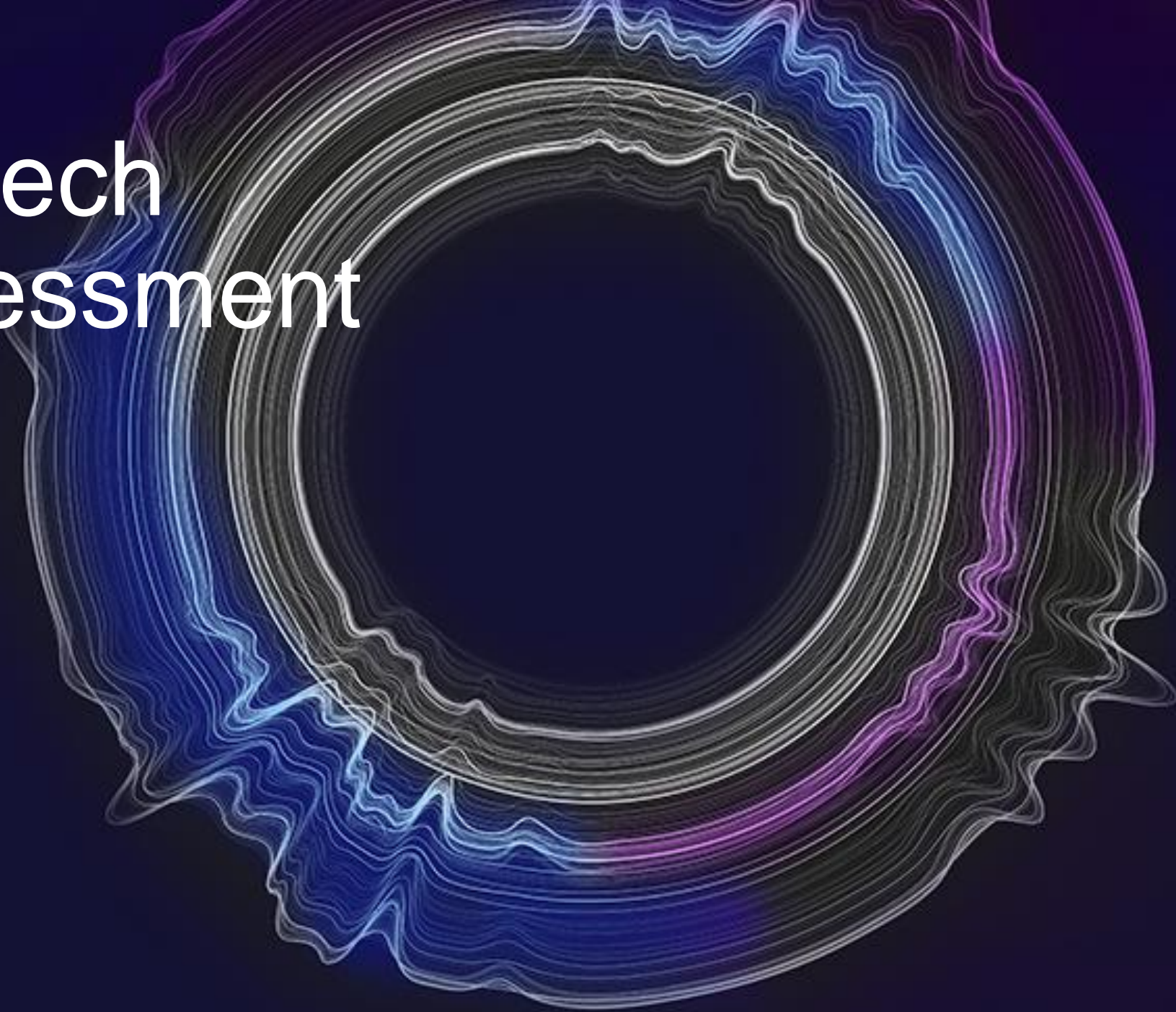
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Speech sound assessment: Why?

- 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)



Image: <https://www.brainworx.ie/product/570/goldman-fristoe-test-of-articulation>

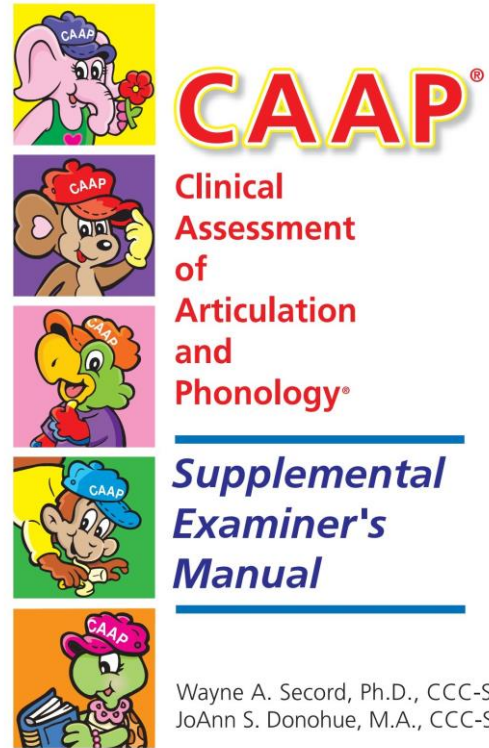


Image: <https://fliphtml5.com/dfbj/iqeb/basic>



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LAB Assignment

Any Questions?

