

## RESOURCES: Test Validity Rests in Evidence

### **The Clinical Entity (Legitimate Disorders)**

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- Vermiglio, A. J. (2014). On the Clinical Entity in Audiology: (Central) Auditory Processing and Speech Recognition in Noise Disorders. *J Am Acad Audiol*, 25(9), 904-917.  
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### **The Basics of Diagnostic Accuracy Studies**

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- Vermiglio, A. J. (2018a). The Gold Standard and Auditory Processing Disorder. *Perspectives of the ASHA Special Interest Groups, SIG 6*, 3(Part 1), 6-17.  
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### **The Standards for Reporting of Diagnostic Accuracy**

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STARD CHECKLIST: <https://www.equator-network.org/reporting-guidelines/stard/>

### **Application of the Principles of the Clinical Entity and Diagnostic Accuracy**

- Vermiglio, A. J. (2023). A Critique of the National Academies of Sciences, Engineering, and Medicine Report (2021) and the Diagnostic Accuracy of Measurements of Functional Hearing Ability. *Am J Audiol*, 32(2), 477-485. [https://doi.org/10.1044/2023\\_AJA-22-00141](https://doi.org/10.1044/2023_AJA-22-00141)
- Vermiglio, A. J. (2024). 20Q: Auditory processing disorders - Is there a gold standard? Available at [www.audiologyonline.com](http://www.audiologyonline.com)
- Vermiglio, A. J. (2024). On a Review of Auditory Processing Assessments in the Veterans Affairs Health Care System (Papesh et al., 2023). *Am J Audiol*, 1-4. [https://doi.org/10.1044/2023\\_AJA-23-00182](https://doi.org/10.1044/2023_AJA-23-00182)
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