The Common Core: What it Means for Speech-Language Pathologists in Arizona

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Voice Therapy in Children

Mary Alt, Elena Plante and Robin Samlan

Presented by
The University of Arizona’s Grunewald-Blitz Clinic and Speech, Language, and Hearing Sciences

Friday, September 19, 2014

The University of Arizona Keating Building BIO5 Institute Room 103
1657 East Helen Street Tucson, AZ
Speakers

Mary Alt, PhD, CCC-SLP is an Associate Professor in the Department of Speech, Language, and Hearing Sciences at the University of Arizona. She is an Arizona state licensed/ASHA certified speech-language pathologist. Her current research includes school-age populations: monolingual and bilingual children, with and without language impairments. She is interested in receptive language, word learning, and language processing and how they interact when children are learning new academic information. Dr. Alt has clinical experience in the public school system, both as a Speech Language Pathologist, and a Special Education teacher. Dr. Alt is employed by the University of Arizona and receives a salary. She is receiving an honorarium for today’s workshop. She has no nonfinancial relationships to disclose.

Elena Plante, PhD, CCC-SLP, is a professor in Speech, Language, and Hearing Sciences at the University of Arizona. She conducts research primarily in the area of developmental language disorders. Her work concerns the accurate identification of adults and children with this condition, improvement of learning by these individuals, and understanding the neurobiological substrates of the disorder. Dr. Plante has been conducting neuroimaging research for over 20 years and she primarily uses fMRI as a tool for revealing recruitment of cognitive systems for language processing. Her work is currently funded by grants from the National Institute on Deafness and Other Communication Disorders and the National Institute on Aging and the Institute for Educational Science. Dr. Plante is employed by the University of Arizona and receives a salary. She is receiving an honorarium for today’s workshop. She has no nonfinancial relationships to disclose.

Robin Samlan, PhD, CCC-SLP, has specialized in the assessment and treatment of voice, resonance, and airway disorders for more than 20 years. After earning her Master of Science degree at the University of Wisconsin, she worked as a speech-language pathologist in Otolaryngology Voice Clinics at the University of Wisconsin and Johns Hopkins University until she moved to Tucson in 2006 to pursue her Ph.D. Dr. Samlan is currently an Assistant Professor in Speech, Language, and Hearing Sciences and Otolaryngology at the University of Arizona. Her research focuses on determining which changes to voice production are most important for improving voice quality. Dr. Samlan is employed by the University of Arizona and receives a salary. She is receiving an honorarium for today’s workshop. She has no nonfinancial relationships to disclose.

Workshop Description

This workshop addresses 2 key issues facing SLPs who work with children and adolescents, the Common Core and Voice disorders. During the morning session, Drs. Alt and Plante will provide background, principles, and curriculum-based treatment ideas as they relate to the Common Core for those working in school settings or with school-aged children. In the afternoon session, Dr. Samlan will provide a variety of evidenced-based treatment techniques for use with children with voice disorders. Information from both sessions will arm SLPs with best practice techniques to use in their work setting. Participants will have ample opportunity to pose questions to the professionals.

Learner Outcomes Following this presentation, participants will be able to:

Common Core
1. Explain what the Common Core is.
2. Demonstrate how to apply a principle of curriculum-based treatment to meet a common core standard.
3. Show at least two ways to measure treatment progress relative to Common Core standards.

Voice Therapy in Children
4. Implement several voice therapy techniques with children.
5. Describe how voice therapy techniques improve vocal function.
6. Measure changes in voice quality and voice handicap.

Voice Therapy in Children:
Robin Samlan, PhD, CCC-SLP
1:00-2:00 pm Resonant Voice Therapies
2:00-3:00 pm Airflow Techniques
3:00-3:15 pm Break
3:15-4:15 pm Balancing Breath, Voice, and Resonance
4:15-4:45 pm Paradoxical Vocal Fold Motion and Chronic Cough

Additional Disclosure updates will be available on our website (slhs.arizona.edu) before the course. Please check the website for the updated disclosure information.