Instrumentation for Clinical Management of Voice and Resonance 1997

Nova Southeastern University

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ABOUT THE PRESENTERS

Dr. Elizabeth E. Sperry is a graduate of Boston University. Her clinical and research preparation has included work at the Speech Communication Laboratory at Massachusetts Institute of Technology, Massachusetts Eye and Ear Infirmary, and the Boston Veterans Administration Hospital. Dr. Sperry's clinical and research interests have included voice/resonance, cleft lip and palate, respiratory physiology, and adult neurogenic language disorders. She has presented at annual ASHA conventions, has been an invited speaker at several state association conventions, and has published multiple articles. Dr. Sperry is currently a Program Professor and Clinical Supervisor of the Voice/Resonance Clinic at Nova Southeastern University in Fort Lauderdale, Florida, and an active team member at the South Florida Regional Cleft Lip/Palate & Craniofacial Center.

Dr. Frank B. Wilson, Professor Emeritus, University of Alberta, Edmonton, Canada, was Dean of Faculty of Rehabilitation Medicine and Professor of Speech Pathology. Dr. Wilson served as voice/resonance pathology consultant at the Glenrose Hospital and the General Hospital in Canada. He also held positions as Director of Speech/Language Pathology at Jewish Hospital, St. Louis, Missouri, and Director of Research at St. Louis County Special School District. He has served as visiting professor at several universities in the United States and Canada. Dr. Wilson has been involved in clinical management and research activities related to voice/resonance disorders. A major emphasis of his work has been the development of techniques for laryngeal and velopharyngeal imaging. He presently holds the position of Distinguished Visiting Professor at Nova Southeastern University in Fort Lauderdale, Florida.

PROFESSIONAL CREDIT

Nova Southeastern University is approved by the Continuing Education Board of ASHA to sponsor CE activities in Speech-Language Pathology. This program is offered for 1.4 CEUs (intermediate level, professional area). ASHA approval of CE sponsorship does not imply endorsement of course content, specific products, or clinical procedures.

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ABSTRACT

The two-day workshop will address perceptual, acoustic, and imaging techniques for the diagnostic and clinical management of voice and resonance disorders.

COURSE OBJECTIVES

- Show use of systematic perceptual evaluation of voice and resonance
- Provide in-depth analysis of the basis of acoustic measurement in voice and resonance
- Discuss available acoustic and imaging instrumentation and their relative diagnostic, clinical and research practicality
- Provide observation of the diagnostic and clinical process using volunteer participants and/or patients
- Delineate the process of diagnostic clinical management progression using volunteer participants and/or patients
- Familiarize participants with the use and application of the imaging process

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SCHEDULE OF EVENTS

FRIDAY, JUNE 13, 1997

7:45 a.m.- 8:15 a.m. Continental breakfast and registration
8:15 a.m.- 9:45 a.m. Voice profiling
9:45 a.m.-10:00 a.m. Break
10:00 a.m.-11:00 a.m. Basic acoustic clinical measurements in voice
11:00 a.m.-12:15 p.m. Demonstration of techniques for collecting and using data from the Visi-Pitch
12:15 p.m.- 1:15 p.m. Lunch
1:15 p.m.- 2:30 p.m. Additional instrumentation for acoustic analysis
2:30 p.m.- 3:15 p.m. Basic acoustic clinical measurements in resonance
3:15 p.m.- 3:30 p.m. Break
3:30 p.m.- 5:00 p.m. Use and application of acoustic clinical measurements in voice and resonance

SATURDAY, JUNE 14, 1997

7:45 a.m.- 8:15 a.m. Continental breakfast and registration
8:15 a.m.- 9:45 a.m. Imaging process
9:45 a.m.-10:00 a.m. Break
10:00 a.m.- Noon The imaging process – stroboscopy
     Noon- 1:00 p.m. Lunch
1:00 p.m.- 2:45 p.m. The imaging process – nasendoscopy
2:45 p.m.- 3:00 p.m. Break
3:00 p.m.- 4:45 p.m. Use and application of imaging techniques
4:45 p.m.- 5:00 p.m. Post-test

REGISTRATION FEES:

One Day $100
Two Days $160
Students Two Days $80
(includes breakfast and refreshments)

Please indicate if you are bringing your client and/or a videotape to the workshop.

LIMITED ENROLLMENT

40 people
A limited number of clients will be evaluated during the workshop.

CONTACT PERSON

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