

THE VOICE FOUNDATION'S

37TH ANNUAL SYMPOSIUM: CARE OF THE PROFESSIONAL VOICE

MAY 28 – JUNE 1, 2008

PROGRAM SCHEDULE

WEDNESDAY, MAY 28, 2008

- 2:00p Registration Opens
(Lobby outside Grand Ballroom)
- 3:00p Introduction and Welcome
Robert Thayer Sataloff, Chairman
(Grand Ballroom, Salon II)
- 3:15p Anatomy and Physiology of Phonation: An Overview
Robert Thayer Sataloff
- 4:15 p Production and Perception of Voice: An Overview
Christy L. Ludlow, Ronald C. Scherer, Johan Sundberg, Sten Ternström
- 4:50p Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)
- 5:15p Production and Perception of Voice:
An Overview (continued)
- 7:00p Question and Answer
- 7:15p Adjourn

THURSDAY, MAY 29, 2008

7:00a Meeting of the Quintana Voice Research Award
Committee
(The Board Room)

7:30a Registration Opens
(Lobby outside Grand Ballroom)

7:50a Opening Remarks
Introduction and Welcome
Robert Thayer Sataloff, Chairman
(Grand Ballroom)

BASIC SCIENCE SESSION I

BIOLOGICAL ISSUES IN PHONATION

Chairperson: Christy L. Ludlow

The Westin Philadelphia Hotel: Grand Ballroom

- 8:10a The Mouse Larynx: A Tool for Laryngeal Research
Lisa B. Thomas, Francisco H. Andrade, Joseph C. Stemple, Richard D. Andreatta
- 8:30a Biomimetic Approaches for Vocal Fold Tissue Regeneration
Xinquia Jia, Amit Jha, Sarah Grieshaber, Mary C. Farach-Carson, Randall Duncan, Robert Witt
- 8:50a Differential Expression of BDNF in Denervated Laryngeal Muscles
Todd M. Weiss, Gayle E. Woodson, Robert Helfert
- 9:10a Investigation of Experimental Induced Phonation on Gene Expression of the Vocal Fold 48
Hours after Injury
*Bernard Rousseau, PingJiang Ge, Tsunehisa Ohno, Lesley C. French, Susan L. Thibeault,
Robert H. Ossoff*
- 9:30a Panel Discussion
Moderator: *Christy L. Ludlow*
Panelists: *Lisa B. Thomas, Xinquia Jia, Todd M. Weiss, Bernard Rousseau*
- 10:00a Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)

BASIC SCIENCE SESSION II

MODELING PHONATION AND SOURCE - VOCAL TRACT INTERACTION

Chairperson: Johan Sundberg

The Westin Philadelphia Hotel: Grand Ballroom

- 10:30a Does Shear Deformation Play a Decisive Role in Vocal-Fold Mechanics?
Pinaki Bhattacharya, Somesh Khandelwal, Thomas Siegmund
- 10:45a Pitch-Vowel Interaction: What Vocal Pedagogy Is All About and What Speech Science has Often
Neglected
Ingo R. Titze

- 11:10a The Source-Filter Model Lives (if one is careful)
Martin Rothenberg
- 11:35a Panel Discussion
Moderator: *Johan Sundberg*
Panelists: *Pinaki Bhattacharya, Ingo R. Titze, Martin Rothenberg*
- 12n Lunch Break (on your own)
Journal of Voice Editorial Board Meeting
(The Director's Room)
- 1:30p **KEYNOTE ADDRESS, JOHAN SUNDBERG**
PERSONAL VOICE QUALITY, WHERE IS IT?
EXPERIENCES FROM MY FORTY YEARS' ATTEMPT TO CATCH IT
Chairperson: Christy L. Ludlow
The Westin Philadelphia: Grand Ballroom

BASIC SCIENCE SESSION III

SINGING - PUBERTY, REGISTER AND PERCEPTION

Chairperson: Ronald C. Scherer

The Westin Philadelphia Hotel: Grand Ballroom

- 2:30p The Diagnostic Value of the Voice Range Profile (VRP) in the Phoniatic Counseling of Professional Boy Singers at the Onset of the Voice Change in Puberty
Michael Fuchs, Louis Heylen, Marc De Bodt, Bettina Hentschel, Floris L. Wuyts, Sylvia Meuret
- 2:45p Voice Source Differences between the Modal and Falsetto Registers in Male Choral Singers
Gláucia Laís Salomão, Johan Sundberg
- 3:00p Are Sung Vowel Confusions Actually Confusing?
Mary H. Bellandese, Jean Westerman Gregg, Ronald C. Scherer
- 3:15p Panel Discussion
Moderator: *Ronald C. Scherer*
Panelists: *Michael Fuchs, Gláucia Laís Salomão, Mary H. Bellandese*
- 3:40p Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)

4:00p POSTER SESSION

The Efficacy of Combined Voice Therapy with Lidocaine Injection in Vocal Nodule

Cheol Min Ahn

An Attempt to Specify Phonatory Differences between Singing Styles

Johan Sundberg, Daniel Zangger Borch

Expression of Emotions in Carnatic Style of Indian Classical Singing

Nandhu Radhakrishnan, S. R. Savithri, Gangisetty Ram Mohan

Laryngoalimeter: A New Ambulatory Device for Laryngeal Height Control (Preliminary Results)

Ilter Denizoglu, Murat Pehlivan

Voice Quality after Supracricoid Laryngectomy and Total Laryngectomy with Insertion of Voice Prosthesis

Gabriela Rafael Torrejano

Does Singing Activity Influence Sexual Maturation?

Goetz Gelbrich, Michael Fuchs

Refining a Reference for Perceptual Measurement of Breathiness of Voice Quality

Stacie Cummings, Sona Patel, David A. Eddins, Rahul Shrivastav

The Effect of Vocal Function Exercises on Objective and Perceptual Measures of the Singing Voices of Choral Singers over the Age of Fifty

John R. Orr, Christopher S. Gaskill

Knowledge and Practice in Voice Disorders: A Regional Study

Barbara Weinrich, Susan Baker, Summer Dilbone, Julie Herrmann

Voice Therapy Techniques for Singing and Speaking Voice Disorders

Mary Grover

Pitch Variations of Inspiratory Phonation during Endoscopy: The Role of the High and Low Pitches

Reinaldo Yazaki, Osiris Oliveira Campones do Brasil, Paulo Augusto de Lima Pontes

A Simultaneous Acoustic-EGG-Facial Tracking and Airflow-EGG Comparison Study of Speaking and Singing Voices

Emily Lin

Vocal Posturometer

Ilter Denizoglu, Murat Pehlivan

The Early Development of the Vocal Ligament: Presence of a Well Delimited Structure Constituted by Connective Tissue Fibres in the Human Newborn Vocal Folds

Luciana Miwa Nita, Domingos Hiroshi Tsuji, Luis Ubirajara Sennes, Claudia Battlehner, Elia Garcia Caldini

Self-reported effects of Voice Massage™ compared to Voice Hygiene Lecture in Female Teachers before and 5 Months Termination of Intervention

Kirsti Leppänen

A Study of Classification Errors for Improving the Efficacy of Different Feature Combinations to Detect Vocal Pathology

Kathleen Marie Murray

Reliable Time to Estimate Subglottal Pressure

Matthew Richard Hoffman, Christopher D. Baggott, Jack J. Jiang

Hippocratic Voice Pedagogy?? It Hurts, but What a Nice Sound

David P. Meyer

Perceptual and Acoustic Findings of Varied Vocal Exercise Regimens

Archie Bernard Harmon, Darla Freeman-LeVay, Daniel A. Vincent, Richard J. Morris

Are We Forgetting Something? A Rather Unscientific Look at Pedagogy, Therapy, and, Well, uh, Science

Marty Heresniak

Speech Disorders in UAE: Standard Assessment of Articulation Disorders Among Children

Yousif Ali El-Imam

Reliability Measures of the Buffalo Voice Profile and GRBAS in the Indian Context

Bindya Baby, Dhivya Rajan Modayil, Santhosh Simon, Towino Paramby, Nafeesa Arafat

Clinical Voice Description Based on the Profile of Glottal Source

Roberto Fernández-Baillo, Pedro Gómez Vilda

Voice Lessons in a Box: Thinking Out of the Box About Packaged Self-Instruction

Robert H. Hansen

Can Temporal Variables Predict Voice Therapy Completion?

Edie Hapner, Carissa Portone Maira

Problems of Singer's Voice and Treatment in Latvia

Anna More

5:30p

Dinner (on your own)

Presentation: (Salon II)

THE 16TH ANNUAL VAN L. LAWRENCE FELLOWSHIP

SPECIAL SESSION

FMRI - GENDER AND REFLUX

Chairperson: Christy L. Ludlow

The Westin Philadelphia Hotel: Grand Ballroom

6:30p Voice Gender Perception: Behavioral and Neuroimaging Studies

Pascal Belin

6:50p A Comparative fMRI Study of Patients with Reflux Laryngitis Versus Normal Participants

Ashwini Joshi, Joseph C. Stemple, Richard Andreatta, Yang Jiang

7:10p Discussion

7:30p **MASTER CLASS, *KATHERINE CIESINSKI***

COCKTAIL RECEPTION

The Westin Philadelphia Hotel: The Grand Ballroom

FRIDAY, MAY 30, 2008

7:00a Meeting of the Scientific Advisory Board

(The Director's Room)

Meeting of the Voice and Speech Trainers Association

(VASTA)

(The Grill)

7:30a Registration Opens

(Lobby outside Grand Ballroom)

SPECIAL SESSION

**STATE OF THE ART ASSESSMENT OF THE PROFESSIONAL VOICE
THE EVOLUTION OF A DIAGNOSIS**

Chairperson: Nancy Pearl Solomon

The Westin Philadelphia Hotel: Grand Ballroom

- 8:00a Introduction
Nancy Pearl Solomon
- 8:05a Special Diagnostic Skills of the Voice Clinician
Janina Casper
- 8:35a Instrumental Assessment in the Clinic: Listening to the Messages of Measurements
R. J. Baken
- 9:10a Current Innovations in Laryngeal Imaging: What to Expect
Jan Švec
- 9:45a Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)
- 10:15a Case Presentations: Two Team Approaches to the Assessment of Disordered Voices
Clark Rosen, Jackie Gartner-Schmidt, Yolanda Heman-Ackah, Michelle Horman
- 11:15a Panel Discussion
R. J. Baken, Janina Casper, Jackie Gartner-Schmidt, Yolanda Heman-Ackah, Michelle Horman, Clark Rosen, Jan Švec
- 12n Lunch Break (on your own)
Meeting of the Voice Foundation Board of Director
(Board Room)

WORKSHOPS

The Academy of Vocal Arts
1920 Spruce Street

Note: The American College of Surgeons does not provide CME credit for this portion of the program. ASHA provides CEU credit for this portion of the program.

WORKSHOPS 1:00 - 1:45p

SESSION I

Classical Singing Voice

Marvin Keenze

George Shirley

Kate Emerich

Musical Theatre/Pop

Multiplicity of Belting

Lisa Popell

Rehabilitation of the Injured Singing Voice

Techniques for Working with the Sight Impaired Singer

Sharon Radionoff

Rehabilitation of the Injured Speaking Voice

Pediatric Voice Evaluation: A Multidisciplinary Approach

Karen B. Zur

Acting Voice

George Drance

Body Movement

Learning to Manipulate the Physiology of Stress

Marty Heresniak

WORKSHOPS 1:50 - 2:35p

SESSION II

Classical Singing Voice

Martha Randall

Paula Brown

Just Take this Home and Learn It! Can we do better than That?

David Meyer

Musical Theatre/Pop

Michael Ricciardone

Rehabilitation of the Injured Singing Voice

Principles of Physiology Applied to the Injured Singing Voice

Linda M. Carroll

Rehabilitation of the Injured Speaking Voice

The Application of Motor Learning Concepts to Voice Therapy

Douglas F. Roth

Acting Voice

Scott Flaherty

Body Movement

Alexander Technique

Ruth Rootberg

WORKSHOPS 2:40 - 3:25p

SESSION III

Classical Singing Voice

Teaching Classical Voice, A Systematic Approach

Janet Pranschke

Out of the Darkness into the Bright - Teaching the Voce Chiusa

Steve Austin

Sheryl Woods

Musical Theatre/Pop

Teaching Everything BUT Classical Voice

Robert Edwin

Rehabilitation of the Injured Singing Voice

Jennifer Cies-Muckala

Rehabilitation of the Injured Speaking Voice

Interpretation of Voice Quality Patterns in the Voice Range Profile

Peter Pabon

Acting Voice

Bonnie Raphael

Body Movement

Massage for Singers: Consideration for the Singing Studio

Jonathan Sills

WORKSHOPS 3:30 - 4:15p

SESSION IV

Classical Singing Voice

Penelope Bitzas

Dora Ohrenstein

Claudia Catania

Musical Theatre/Pop

Robert Marks

7:15p Concert, Dinner, Dancing and the Presentation of the Voice Education Research Awareness (VERA) Awards (Grand Ballroom)

SATURDAY, MAY 31, 2008

7:00a New Investigator Research Forum
(Whitman Room)

Meeting of the National Association of Teachers of Singing (NATS)
(Open to all. Please see page 39 for details.)
(The Grill)

7:30a Registration Opens
(Lobby outside Grand Ballroom)

MEDICAL SESSION IA: (Concurrent with Session IB)

Chairperson: Jean Abitbol

The Westin Philadelphia Hotel: Grand Ballroom, Salon I

8:00a Adaptation of the Voice Handicap Index (VHI) to the Singing Voice
Dominique Morsomme, Martine Gaspar, Ingrid Verduyck, Jacques Jamart, Marc Remacle

8:15a The Predictive Value of the Singer's Voice Handicap Index for Compliance with Voice
Restorative Therapy in Gospel Singer
H. Steven Sims

8:30a Evaluation of the Aging Patient's Voice by means of the V.H.I. Correlated to the DS16 and the
SF-36
Dominique Morsomme, Sarah Provin, Ingrid Verduyck, Jacques Jamart, Marc Remacle

8:45a Subjective Evaluation of the Voice by the Voice Handicap Index (VHI) and Estimation of the
Prevalence of Vocal Disorders in 723 Teacher
Dominique Morsomme, Russel Sophie, Ingrid Verduyck, Jacques Jamart, Marc Remacle

9:00a Extending the Dysphonia Severity Index (DSI) to the Trained Singing Voice
Anysia J. Ensslen, Shaheen Awan

9:15a A Preliminary Study on the Establishment of Vocal Effort Ratings
Miriam Ruth van Mersbergen

9:30a 3D Imaging of Vocal Folds Vibration Dynamics
Nibu A. Georgeiu, Frits F.M. de Mul, Qingjun Qiu, Harm K. Schutte

9:45a Period and Glottal Width Irregularities from Stroboscopy and High-Speed Videoendoscopy in
Patients
Heather Shaw Bonilha, Joanna Piasecki Whiteside, Terri Terman Gerlach, Dimitar Delijyski

10:00a Revealing Vocal-Fold Stroboscopic Movements Side by Side
Qingjun Qiu, Jan G. Švec , Harm K. Schutte

10:15a Discussion

10:30a Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)

MEDICAL SESSION IB: (Concurrent with Session IA)

Chairperson: Mario Andrea

The Westin Philadelphia Hotel: Grand Ballroom, Salon II

8:00a Does the Manner in which Voice Samples are Elicited Influence Voice Analysis? A Comparison of Acoustic Parameters obtained from Free Speech and Reading Tasks
Ruth Epstein, Anna Karatsis, Shashivadan Parbat Hirani

8:15a The Effects of Elicitation Method on the Respiratory and Phonatory Control Characteristics of the Voice.
Ashwini Joshi, Shaheen Awan

8:30a The Effect of Task Elicitation Method on Maximum Phonatory Frequency Range
Susan Baker, Ashley Schuler

8:45a A Level Calibrated Sound Input System for Voice Quality Measurement
Peter Pabon

9:00a Interrater Reliability in the Evaluation of Electroglottography Waveforms
Russell W Mayes, Adam D. Rubin, Cristina Menaldi, Marie Brown, Philippe H. DeJonckere

9:15a A Study of Classification Errors for Improving the Efficacy of different Feature Combinations to Detect Vocal Pathology
Kathleen Marie Murray, Yolanda D. Heman-Ackah

9:30a Aerodynamic and Acoustic Analysis of Whispered Speech
Ramya Konnai, Ronald Scherer

9:45a Closed Quotient Related Acoustical Measures within the (VRP)
Peter Pabon

10:00a Whispering - A Single Subject Study of Subglottal Pressure, Glottal
Johan Sundberg, Ronald Scherer, Markus Hess, Frank Müller

10:15a Discussion

10:30a Coffee Break

(Grand Ballroom, Salon III – Exhibit Hall)

11:00a **Award Presentations**
10TH ANNUAL DAVID W. BREWER AWARD FOR BEST POSTER
1ST ANNUAL *JOURNAL OF VOICE* AWARDS FOR BEST PAPERS

11:10a **G. PAUL MOORE LECTURE, *DIANE BLESS***
ON THE SHOULDERS OF GIANTS: VISIONS OF THE FUTURE
Chairperson: Robert Thayer Sataloff
The Westin Philadelphia Hotel: Grand Ballroom

12n Lunch Break (on your own)

SPEECH-LANGUAGE PATHOLOGY/VOCAL PEDAGOGY SESSION IIA:
(Concurrent with Session IIB)

Chairperson: Reinhardt J. Heuer
The Westin Philadelphia Hotel: Grand Ballroom, Salon I

12:45p Basic Concepts in Voice Therapy: A system for quantifying voice therapy concepts related to different voice disorders
Jackie Gartner-Schmidt

1:00p The Role of Experience on Judgments of Dysphonia
Tanya Eadie, Mara Kapsner, Juli Rosenzweig, Patricia Waugh, Allen Hillel, Albert Merati

1:15p Risk Assessment Model for Hyperfunctional Voice Disorders – Preliminary Data
Elaine Mandy Ho, Edwin Yiu

1:30p Accuracy of Voice Therapy Treatment Length: Influencing Factors
Linda M. Carroll

1:45p Effects of Compliance Monitoring on Performance of Vocal Function Exercises
Lee W. Ellis

2:00p Boot Camp: Successes in Intensive Voice Therapy
Rita R. Patel, Diane M Bless, Susan L Thibeault

2:15p Discussion

2:30p Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)

SPEECH-LANGUAGE PATHOLOGY/VOCAL PEDAGOGY SESSION IIB:

(Concurrent with Session IIA)

Chairperson: Leslie Kessler

The Westin Philadelphia Hotel: Grand Ballroom, Salon II

- 12:45p Correlation between Voice Variability Measures and Perceptual Analysis in Motor Speech Disorders, Elderly and Youth
Miriam Carvalho Moraes, Marina Padovani, Glaucya Madazio, Ingrid Gielow, Mara Behlau
- 1:00p Tremor and Breathiness in the Perception of Vocal Aging in Males
James Harnsberger, W. S. Brown, Jr., Rahul Shrivastav, Howard Rothman
- 1:15p Lip Trills and the Effect on Glottal Closed Quotient: A Comparison of Three Practice Modalities
Christopher S. Gaskill
- 1:30p Differentiated Vocal Tract Control and the Reliability of Interpretations of Endoscopic Assessment
Cate Madill, Christine Sheard, Rob Heard
- 1:45p Voice and Diction Training: Impact on Public Speaking Conference
Adrienne Blanchard Hancock, Matthew Stone, Shelley B. Brundage, Mark Zeigler
- 2:00p Emotional Indices in Vocal Parameters: You are Sounding a Little Anxious!
Shashivadan Parbat Hirani, Flora Anagnostou, Ruth Epstein
- 2:15p Discussion
- 2:30p Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)

SPEECH-LANGUAGE PATHOLOGY/VOCAL PEDAGOGY SESSION IIIA:

(Concurrent with Session IIIB)

Chairperson: Jackie Gartner-Schmidt

The Westin Philadelphia Hotel: Grand Ballroom, Salon I

- 3:00p Does Auditory Feedback Play a Role in Extending Coordination Dynamics to a Voice Task?
Elizabeth Urban Grillo, Katherine Verdolini
- 3:15p Effectiveness of a Multimedia-Based Voice Therapy Program for Teachers with Voice Disorders
May Chan, Edwin Yiu
- 3:30p Patient Perceptions of Voice Therapy: What They're Really Thinking!
Eva van Leer, Nadine P. Connor

- 3:45p Reviewing Chewing
John A. Haskell
- 4:00p An Acoustic Index of Pre/Post Therapy Dysphonia Severity
Shaheen Awan, Nelson Roy
- 4:15p Perceptual Analysis of Voice Change Associated with Surface Electrical Stimulation in Normal Speakers
Mary Gorham-Rowan, Alejandro Brice, Richard Morris, Edie Hapner, Linda Fowler
- 4:30p Comparison of Surface Electrical Stimulation and Alternative Medicine on Pitch Phonation: Case studies
Sindy Lai, Estella Ma, Edwin Yiu
- 4:45p Discussion
- 5:00p Adjourn

SPEECH-LANGUAGE PATHOLOGY/VOCAL PEDAGOGY SESSION IIIB:

(Concurrent with Session IIIA)

Chairperson: Linda M. Carroll

The Westin Philadelphia Hotel: Grand Ballroom, Salon II

- 3:00p Decoding Emotions from Nonsense Speech
Sona A. Patel, Rahul Shrivastav
- 3:15p Analysis of Voice Change during Cellular Phone Use: A Blinded and Controlled Study
Marae B. Shewmaker, Edie R. Hapner, Adam M. Klein, Marina Gilman, Michael M. Johns
- 3:30p Vocal Self-Assessment, Auditory Perceptual Analysis and Neurovegetative Symptoms Questionnaire of Call Center Operators
Gisele Oliveira, Vivian Nagiel, Mara Behlau
- 3:45p Preferred Oral Communication Characteristics in Successful Sale Calls by Laypeople and Speech-Language Pathologists
Gisele Oliveira, Daniela Pottes, Mara Behlau
- 4:00p What is the Relationship between Student Actors' Habitual Vocal Technique and their Overall Vocal Health during Vocal Training?
Beth Jennifer Atkins, Patricia McCabe, Catherine Madill
- 4:15p Young Portuguese Broadcaster Journalists: Speech and Voice Characteristics
Isabel Cristina Ramos Peixoto Guimaraes
- 4:30p Pubertal Change of the Voice: Clinical Description of Voice Breaks in Singer and Non Singer Boys
Ana Gloria Ortega

4:45p Discussion

5:00p Dinner (on your own)

6:30p **SPECIAL EVENING SESSION**
**MEDICAL EVALUATION AND TREATMENT OF PROFESSIONAL SINGERS: THE SCIENCE AND
ART OF CLINICAL CARE**
Robert T. Sataloff
The Academy of Vocal Arts: 1920 Spruce Street

9:00p **Cocktail Reception**
The Academy of Vocal Arts: 1920 Spruce Street

SUNDAY, JUNE 1, 2008

7:30a Registration Opens
(Lobby outside Grand Ballroom)

MEDICAL SESSION IA:

(Concurrent with Session IB)

Chairperson: Yolanda D. Heman-Ackah

The Westin Philadelphia Hotel: Grand Ballroom, Salon I

- 8:00a Automatic Discrimination between Spasmodic Dysphonia (SD)
Cristina Menaldi, Gastón Schlotthauer, María Eugenia Torres
- 8:15a Can Adductor Spasmodic Dysphonia Resolve after Botox Injections?
A Long Term Follow up Study on 21 Patients.
Per-Ake Lindestad, Riitta Ylitalo-Moller, Maria Sodersten
- 8:30a Effect of Type II Thyroplasty with Adductor Spasmodic Dysphonia
Tetsuji Sanuki, Eiji Yumoto, Nobuhiko Isshiki
- 8:45a Pediatric Vocal Fold Paralysis
Isabel Garcia, Julio Peñarocha, Magdalena Perez-Ortin, Mauricio Cerpa, Ignacio Rabanal, Javier Gavilan
- 9:00a Pediatric Unilateral Vocal Fold Paralysis Management
Karen B Zur
- 9:15a Vocal Cord Paralysis Secondary To Elective Endotracheal Intubation:
A General Surgeon's Perspective
Jack Sariego
- 9:30a The Superior Laryngeal Nerve Paresis (SLNP): a Very Often Ignored Pathology
Jean Abitbol
- 9:45a Use of Endoscopic Placement of Laryngeal Stent Combined with Mucosal Suturing of Vocal
Fold for the Treatment of Laryngeal Web
Wen Xu, Demin Han
- 10:00a Coffee Break

(Grand Ballroom, Salon III – Exhibit Hall)

MEDICAL SESSION IB:

(Concurrent with Session IA)

Chairperson: Venu Divi

The Westin Philadelphia Hotel: Grand Ballroom, Salon II

- 8:00a Is Dysphonia due to Allergic Laryngitis a Real Entity, and is it being Misdiagnosed as Laryngopharyngeal Reflux?
S. Mansuri, P. Randhawa, John S. Rubin
- 8:15a A Randomized, Double-blind study on the Effectiveness of Chinese Herbal Medicine in Treating Chronic Laryngitis
O Iivia Chung, Edwin M. Yiu
- 8:30a The Biochemistry of Slippery Elm (*Ulmus Rubra*) and Its Use as a Complimentary and Alternative Medicine
Christopher Watts, Bernard Rousseau
- 8:45a "Home Remedies" and Vocal Hygiene: Fact or Fiction?
Jean Skeffington, Jackie Gartner-Schmidt, Clark Rosen
- 9:00a The Effectiveness of Acupuncture for Phonotraumatic Injuries: A Randomized-Controlled Trial
E.laine Kwong, Edwin Yiu, Frederick Tse, Zhixiu Lin
- 9:15a Laryngeal Allergy, Nothing to Sniff at: Development of an Inhalant Laryngeal Allergen Challenge Human Model
Douglas F. Roth, Berrylin Ferguson, Katherine Verdolini
- 9:30a Effect of Pregnancy on Voice
Abdul-Latif Hamdan, Lorice Mahfoud
- 9:45a Response of Pulmonary Papillomas to Gardasil Vaccine
Lucinda Halstead, John A. Aicher
- 10:00a Coffee Break
(Grand Ballroom, Salon III – Exhibit Hall)

MEDICAL SESSION IIA:

(Concurrent with Session IIB)

Chairperson: John S. Rubin

The Westin Philadelphia Hotel: Grand Ballroom, Salon I

- 10:30a Correction of Posterior Glottic Gap for Unilateral Vocal Fold Paralysis using Gore-tex Thyroplasty
Shigeru Hirano
- 10:45a Development of a Respiratory Dysfunction Quality of Life Index for Paradoxical Vocal Fold
Motion in Athletes: Phase I
*Patricia Benjamin Doyle, James Kevin Doyle, Starrlett Marie Cookman, Janet Rovalino,
Katherine Kavanagh, Denis Lafreniere*
- 11:00a Voice Facilitation and Vocal Performance Techniques: A Unique Treatment Approach For VCD
Michael P. Towey
- 11:15a Multidisciplinary Approach in Paradoxical Vocal Fold Motion and Panic Attack
Marie LeVasseur Brown, Adam D. Rubin, Cristina Menaldi
- 11:30a Hematoma of the Vocal Fold: When to Proceed Phonosurgery, about 86 Cases
Jean Abitbol
- 11:45a Partial Arytenoidectomy to Improve Glottic Closure
Diana Marie Orbelo, Andrea Maria Campagnolo, Nicolas Maragos
- 12n Intralesional Bleomycin for Severe Recurrent Laryngeal Papillomatois
Gayle E. Woodson
- 12:15p Discussion
- 12:30p Lunch Break (on your own)
Meeting of the Symposium Planning Committee
(Board Room)

MEDICAL SESSION IIB:

(Concurrent with Session IIA)

Chairperson: Gregory J. Gallivan

The Westin Philadelphia Hotel: Grand Ballroom, Salon II

- 10:30a Myofascial Pain and the Voice
Benjamin F. Asher
- 10:45a Laryngeal Amyloidosis Causing Hoarseness and Airway Obstruction
Gregory J. Gallivan
- 11:00a Sarcoidosis Presenting as Bilateral Vocal Cord Paralysis from Bilateral Compression of the
Recurrent Laryngeal Nerves from Thoracic Adenopathy
Charles S. Coffey, Stacey L. Vallejo, Emily K. Farrar, Marc A. Judson, Lucinda A. Halstead
- 11:15a Detrimental Vocal Effects of Airway Dehydration in Males
Mahalakshmi Sivasankar, Elizabeth F. Erickson
- 11:30a Phonatory Effects of Inhaled Corticosteroids in Individuals with Asthma
Elizabeth F. Erickson, Mahalakshmi Sivasankar
- 11:45a Contact Endoscopy to Determine Blood Flow Direction in Vocal Fold Microvascular Lesions
Swapna K. Chandran
- 12n Systems Analysis of Inflammation and Wound Healing in Phonotrauma
Nicole Yee-key Li, Katherine Verdolini, Gilles Clermont, Qi Mi, Patricia Hebda, Yoram Vodovotz
- 12:15p World Voice Day – 5 Years of Experience
Mario Andrea
- 12:30p Lunch Break (on your own)
Meeting of the Symposium Planning Committee
(Board Room)

VOCAL PEDAGOGY IIIA:

(Concurrent with Session IIIB)

Chairperson: Gwen S. Korovin

The Westin Philadelphia Hotel: Grand Ballroom, Salon I

- 1:30p Vocal Health Care Survey Among 70 Voice Teachers and Singers
Edrie Means Weekly, Gwen S. Korovin, Wendy D. LeBorgne, Amy Asbury, Sarah Maines
- 1:45p Regards from Broadway: What I Wish I Had Known
Ellen M. Lettrich, Jackie Gartner-Schmidt, Clark A. Rosen
- 2:00p Vocal Dose in Vocal Performance Majors
Stephen Farias Austin, Eric J. Hunter
- 2:15p What is Kulning? Physiological and Acoustic Characteristics of a Singing Style from the
Scandinavian Herding Environment
Susanne Rosenberg, Johan Sundberg, Stellan Hertegard
- 2:30p Effects of Sustained Vocal Performance on the Voice of Yakshagana Folk Artists
Kalaiselvi Pappankattur Senniappan, Jayaram Mannaru
- 2:45p Pharyngeal Voice: Description and Application to Pop Music Styles
H. Steven Sims, Randy Buescher
- 3:00p The Art of Tango Singing
Katie M. Viqueira, R. Serrano, F. Wilder, C. Jackson-Menaldi
- 3:15p Effectiveness of Vocal Exercises in Indian Amateur Singers
Supraja Anand, S.R. Savithri
- 3:30p Acoustic and Perceptual Differences between Vocalized and Articulated Singing in Carnatic
Classical Singers
Sirisha Duvvuru

VOCAL PEDAGOGY IIIB:

(Concurrent with Session IIIA)

Chairperson: Kitty Barnes-Burroughs

The Westin Philadelphia Hotel: Grand Ballroom, Salon II

- 1:30p Electroglottographic Evaluation in Wind Instrument Players
Ana Gloria Ortega
- 1:45p The Effect of Vocal Function Exercises on the Physiologic Capability
Anysia J. Ensslen, Joseph Stemple
- 2:00p The Role of Timbre Transformations in Singer Identification
Molly L. Erickson
- 2:15p Biomechanical Evaluation of Vocal Fold Performance in Singing Voice
Pedro Gómez Vilda, Roberto Fernández-Baillo, Katy Murphy
- 2:30p Classification of the Classical Male Singing Voice Using Long-Term Average Spectrum
Aaron M. Johnson, Gail B. Kempster
- 2:45p Comparing Accuracy and Reliability in Voicing Onsets of Professional Singers
Sheila Stager, Christopher Vanison, Steven Bielamowicz
- 3:00p Voice Range Profile: VRP me ASAP!
Sarah Melton, Miriam van Mersbergen
- 3:15p The Viability of Melodic Contour Mapping Technology for Training the Transitional Choral to Solo Classical Singer
Kathryn Barnes-Burroughs, James Dembowski, Oliver Lucero, Stephanie Kogler, Kathy McNeil, Sue Arnold, Gerald Dolter, Deanna Kramer-Erxleben, Candace Carpenter, Kimberley Wolfenbarger-Nakamoto
- 3:30p Modern Singing Handicap Index-MSHI: Administration to Amateur Choir Singers with and without Vocal Complaints
Felipe Thiago Gomes Moreti, Mara Behlau, Clara Rocha da Silva, Maria Cristina de Menezes Borrego
- 3:45p – 4:30p PANEL DISCUSSION:**

INTERDISCIPLINARY OPPORTUNITIES IN VOICE PEDAGOGY

Moderator: Kitty Barnes-Burroughs

Panelists: Margaret Baroody, Molly L. Erickson,
Youngmoo Kim, Robert T. Sataloff, Jackie Gartner-Schmidt

4:30p Closing Remarks

4:45p Adjourn