

Thursday, 5th September 2024

PAN-EUROPEAN
VOICE CONFERENCE 15

P E V o C 15

Santander 4 – 7 SEPT 2024

<< VOICE MOVES
THE WORLD >>



 Round Table

 Workshop

 Paper

 Poster

8.00: Registration open

8.30- 9.25: Work Sessions

Convención Room

ROUND TABLE. Collegium Medicorum Theatri Open Session: Artistic Voice Update

Coordinator: Eugenia Chavez

Panel

- 1.- The Physiology of Vocal Damping: a Descriptive Study in Professional Singers. Marco Fantini
- 2.- 10 Vocal Fold Closures with Stroboscopy and High-Speed Video. Lisa Popeil
- 3.- Validity, Reliability and Reproducibility of the VLS Parameters Form for the Collection of VideoLaryngoStroboscopic Basic Findings. Andrea Ricci Maccarini, Marco Fantini

Palma Room

ROUND TABLE. Interdisciplinary Dialogues at the Intersection of Neuroscience and Vocal Studies

Coordinator: Boris Kleber

Panel

Boris Kleber
Maria Dietrich
Glaucia Salomao
Sophie Scott

Valencia Room

ROUND TABLE. Curious Voices. Revealing Extraordinary Vocal Sounds from All Around the World

Coordinator: Ruth Suarez

Panel

Ariel Coelho
Christian Miró

Murcia Room

ROUND TABLE. From Laser to Diamagnetic Pump as a Chronic Anti-Inflammatory Resources

Coordinator: Alfonso Borragán

Panel

Félix Fanjul,
José Luis Arce
Pietro Romeu
Francis de Castro

Transparent 1 Room

8.30-8.55: Workshop Voice Pedagogy 12

Exploring Clean Language Coaching as a Somatic Imagination Strategy for Singing Pedagogy
Jenna Brown

9.00-9.25: Workshop Voice Pedagogy 78

The Female Speaker - Understanding Socialization, Benefiting from Embodiment, Developing Potential
Birte Heckmann

Transparent 2 Room

8.30-8.55: Workshop Voice Pedagogy 130

Body Awareness, Relaxation, and Stretching Exercises in a Voice Lesson
Martina Prevejšek

9.00-9.25: Workshop Voice Pedagogy 16

Move Your Voice Well – Feed Your Voice Well – Rest Your Voice Well
Julia Baumgardt

Nixe Room

8.30-8.55: Workshop Voice Pedagogy 34

Resonance Tuning Strategies for Functional Efficiency Using the Chiaroscuro Whisper
Kenneth Bozeman

9.00-9.25: Workshop Voice Pedagogy 15

Perception & Reasoning – Professionalize Your Voice Training. What Do You Hear, See, Feel and What Does that Mean to Your Voice Pedagogical Approach??

Julia Baumgardt

Vocal Lab Agumar

8.30-8.55: Workshop Voice Pedagogy 338

21st Century Singing: Beyond Classical Training

Jeanie LoVetri

9.00-9.25: Workshop Voice Pedagogy 313

Demystifying Brazilian Portuguese Lyric Diction: the Sounds of the Language and the Main Challenges for Non-Native Singers

Juliana Franco

9.30- 10.00: **Opening Ceremony.** Musical Performance (Convención Room)

10.00- 11.00: **Key Note: Sophie Scott:** What Can We Learn about Voices by Thinking about the Brain? »

(Convención Room)

11.00- 11.30: Coffee Break- Poster Sessions 1

11.30- 12.25: Work Sessions

Convención Room

ROUND TABLE. Real-Time Visual Feedback of Audio and Physiological Voice Signals

Coordinator: Filipa Lã`

Panel

Speech studio. Filipa Lã`

Voce Vista. Mauro Fiuza

Fona Dyn. Sten Ternström

Resp Track. Joham Sundberg

Palma Room

Oral Presentation Multidisciplinary Research: Psychological 1

24 Grieving a Previous Voice, a Psychotherapy Case Study of a Performer with a Functional Voice Disorder

Stephen King

217 The Physiology of Vocal Damping: a Descriptive Study on Professional Singers

Marco Fantini

131 Cross-Cultural Explorations: the Impact of Music Activities on Well-Being in Relation to Basic Psychological Needs

Hongjuan Zhu

158 Exploration of Stress and Anxiety Factors in Functional and Congenital Dysphonia

Laura González-Sanvisens, Cecília Gassull, Cori Casanova

150 Listening to Ourselves: Auditory Feedback Modulation and Voice Perception

Isabel Sarah Schiller, Karolin Krüger, Patricia Weede, Melf Torge Sopha, Gerhard Schmidt

Valencia Room

Oral Presentation Medical: Voice Evaluation 1

173 Self-Evaluation of Voice Quality, Laryngeal Symptoms and Vocal Handicap in Subjects with Voice Symptoms Associated with Moisture Damage at Work

Sarkku Vilpas, Eliina Kankare, Lauri Lehtimäki, Jura Numminen, Antti Tikkakoski, Pia Nynäs, Leenamajja Kleemola, Mika Helminen, Jussi Karjalainen

179 Do We Really Need a Multidisciplinary Voice Assessment? Correlations between the Auditory-Perceptual Evaluation, Self-Perception and Vocal Fold Function in Student Teachers Explained

Emilie Lavrysen, Ayla Benoy

54 Introducing of Voice Wellness Index Application for Dysphonia Assessment and Screening

Virgilijus Ulozas, Nora Ulozaitė-Stanienė, Kipras Pribuišis, Tadas Petrauskas, Tomas Blažauskas, Rytis Maskeliūnas

303 Comprehensive Assessment of the Vocal Health of Call Centre Personnel

Beatriz del Rio, David Terrasa, Ana Martínez Arellano, Sol Ferran de la Cierva, Carla Rodríguez-Zanetti, Secundino Fernandez

156 Reliability and Validity of AVQI (Acoustic Voice Quality Index) in Mandarin Chinese

Shuguang Li, Yue Fan, Xingming Chen, Liyan Han

Murcia Room

Oral Presentation Voice Pedagogy: Singing and Performance 1

106 Heard but Not Seen – Opera Choristers' Thoughts on Occupational Environment and Vocal Health, an Exploratory Qualitative Study

Pontus Wiegert, Viveka Lyberg Åhlander, Roland Rydell

115 Methods Used by Singers of Western Classical Style to Enhance the Intelligibility of Sung Text

Veeda Kala, Marju Raju

240 Training Proposal to Support Vocal Performance by Using the Proprioceptive Elastic (ProEI) Method

Andrea Scacchioli

262 Formative Assessment Model for Acting Students' Vocal Performance: Theatrical Experience and Cooperation

Gala Fernandez-Fresard, Luis Flores-Prado, María Duarte

Transparent 1 Room

11.30-11.55: Workshop Medical 314

Characterizing Dysarthria in Neurodegenerative Patients by Acoustic Formant Analysis of Voice

Andrea Nacci, Tamanai Giusti, Silvia Capobianco, Luca Bastiani

12.00-12.25: Workshop Medical 74

To Observe the Effects of Laryngeal Stent in the Treatment of Vocal Cord Adhesion

linli Tian, ming Liu, pengyan Liu

Transparent 2 Room

11.30-11.55: Workshop Voice Pedagogy 317

How to Think? Unlocking the Analytical Approaches and the Cognitive Strategies for Voice Practitioner

Giovanna Ferrara, Andrea Bianchino, Anna Lisa Malena, Lorenza Cufari, Elisa Costanzo, Lavinia Fiorani

12.00-12.25: Workshop Voice Pedagogy 133

How to Get a Powerful Voice? Light Scream, Ventriloquist, Whistle and Other Exercises to Find an Energetic and Safe Delivery

Erika Biavati

Nixe Room

11.30-11.55: Workshop Voice Pedagogy 214

How to Sing the Pop-Rock Repertoire While Mastering Mixed Voice: between Practice and Science

Nathalie Henrich Bernardoni, Antonio Di Corcia

12.00-12.25: Workshop Voice Pedagogy 35

Working Within the Window of Tolerance

David Sisco, Marcia Lesser

Vocal Lab Agumar

11.30-11.55: Workshop Voice Pedagogy 333

Practicing Four Types of Intentional Voice Distortions for Contemporary Music: Growl, Grunt, Overdrive and Creaky

Fernando Zimmermann

12.00-12.25: Workshop Voice Pedagogy 176

"Speaking to the Body" How to Use Transformational Breathing and Energywork in Singing
Kirsten Schötteldreier

12.30- 13.30: Work Sessions

Convención Room

ROUND TABLE. Real-Time Feedback via Endoscopy and Echography

Coordinator: Carles Expósito

Panel

Pharyngeal Endoscopy. Hilde Haraldsen

Intraoral Endoscopy. Carles Expósito, Alfonso Borragán

Larynx and Neck Muscle Echography. Pablo Barceló

Lung and Thorax Muscle Echography. Jesús Rodríguez

Palma Room

Oral Presentation Multidisciplinary Research: Muscle Tension Dysphonia

63 Integrating Psychosocial Interventions in Muscle Tension Dysphonia (MTD) Management: a Multidisciplinary Approach

Stephen King, Jenevora Williams

191 Talking About Tension: Distinguishing Primary Muscle Tension Dysphonia (MTD-1) from Compensatory Hyperfunction in Singing Training Vs. Clinical Settings

Theodora Nestorova

322 Singing as Temporomandibular Disorder Therapy & TMD in Trained Singers: Analysis of Articulatory Kinematics, Muscle Tension, and Vibrato Quality in Singers & Non-Singers

Theodora Nestorova, Elizabeth Zimmermann, Svetlana Komarova

153 Uniting Body and Soul: a Transdisciplinary Approach to Treating Muscle Tension Dysphonia and Anxiety

Jenevora Williams, Stephen King

56 Living High: Manual Treatment of the Speaking Voice in Singers

Kim Gutowski

Valencia Room

Oral Presentation Speech Language Pathology: Children

20 Voice Acoustics in Partial Deafness. Comparison between Children and Adults

Karol Myszel, Agata Szkielkowska, Piotr Henryk Skarzynski

102 Managing Childhood Dysphonia through Behaviour, Emotions and Relational Skills: from Assessment to Integrated Treatment

Giuliana Pisanu, Annamaria Cimmino, Fiammetta Fanari, Lucia Lazzarini, Chiara Maria Lucchesi, Tommasina Pontillo, Egle Sciuto

141 How Children Report on Voice Handicap: the New Children's Voice Questionnaire (CVQ)

Ofer Amir, Orr Yagev Bar-David, Adi Primov-Fever, Ilan Roziner

105 The Importance of Studying Singing in the Inclusion of Pupils in the Autistic Spectrum

Giacinta Simon

57 Effects of the Proprioceptive-Elastic Method in Promoting Vocal Health and Preventing Vocal Disorders Among Adolescents: Experimental Study Within a Scout Group

Barbara Ramella, Beatrice Maurutto, Marco Fantini

Murcia Room

Oral Presentation Speech Language Pathology: Transgender and Gender Diverse People 1

272 Gender Affirming Voice Training for Trans Women: Acoustic Outcomes and Their Associations with Listener Perceptions Related to Gender

Sterling Quinn, Maria Södersten, Svante Granqvist, Jennifer Oates, Georgia Dacakis, Anders Sand, Ulrika Nygren

274 Speech Pathologists' Perspectives on Gender Diverse People's Psychological Wellbeing and Identity in the Context of Gender Affirming Care

Julia Tanase, Sterling Quinn, Hilke Hansen, Jennifer Oates

10 Creating Gender-Inclusive Voice Lessons: Can We Do Better?

Emily Lowe

Thursday, 5th September 2024

281 Acoustical Correlates of Femininity and Masculinity Sounding Spanish Voices

Nuria Polo, Filipa M.B. Lã, Paula Barriendo

288 Evaluation of Gender Affirming Voice Training for Transwomen: Self-Evaluations and Audio Perceptual Ratings by Naïve Listeners

Victoria Kelly, Maria Södersten, Anders Sand, Ulrika Nygren

Transparent 1 Room

12.30-12.55: Workshop Medical 294

Practical Guide for Making Acoustic Measurements of a Room Destined to Develop Voice Research

Glòria Vila Aymerich

13.00-13.25: Workshop Voice Pedagogy 312

Teaching Strategies for Vocal Tract Configuration: Proposals to Enhance Selective Resonance Development

Lavinia Fiorani, Alfonso Borragan Torre, Andrea Bianchino, Elisa Costanzo, Anna Lisa Malena, Lorenza Cufari, Sara Ciuffolotti

Transparent 2 Room

ROUND TABLE COMET. Advantages and risks of surgical treatment in performers

Coordinator: Dirk Mürbe

Panel

Intrachordal Surgery in Singers. Cori Casanova

Surgical Scars Rehabilitation. R.Eugenia Chavez

Nixe Room

12.30-12.55: Workshop Voice Pedagogy 212

Phonation in the Digital Age: the Schlawffhorst-Andersen Method as the Basis for Modern Voice Training Online

Inga Paulsen

13.00-13.25: Workshop Voice Pedagogy 254

Vocal Care Method: From Mix Voice to Mental Techniques

Danila Satragno, Ylenia Baldo

Vocal Lab Agumar

12.30-12.55: Workshop Voice Pedagogy 39

Choose Your Own Adventure: Student-Centered Learning in the Voice Studio

Travis Sherwood, David Sisco, Marisa Lee Naismith

13.00-13.25: Workshop Voice Pedagogy 108

Let's Live Zarzuela by Singing, Dancing and Dressing Up as a Chulapa/Chulapo to Perform the Seguidillas from Bretón's La Verbena De La Paloma

Susana Zabaco

13.30- 14.30: Lunch Break

14.30- 14.55: Singing with Science 1: Impedance (Convención Room)

15.00- 15.55: Work Sessions

Convención Room

ROUND TABLE. How Voice Teachers Work with Touring Professionals

Coordinator: Lisa Popeil

Panel

Eleonora Bruni

Erika Biavati

Cathrine Sadolin

Mauro Fiuza

Palma Room

Oral Presentation Multidisciplinary Research: Voice, Sex and Age 3

318 Male and Female Voices Show Differences in Spectral Development Over Four Years of Conservatory Training

Reuben Walker, Mario Fleischer, Johan Sundberg, Dirk Mürbe

- 112** Menopausal Singers' Group: a Teaching Experiment with Exercises and Support for Climacteric Singers
Kaisa Kelloniemi
- 327** Analysis & Interpretation of Complex Vibrato Patterns: a Novel Parametric Approach to Genre-Specific Performance
Theodora Nestorova, Gary Scavone, John Mac Master
- 245** Are There Sub-Registers in Counter Voices?
Katrin Neumann, Philipp Mathmann, Malte Kob, Niccolò Clemente, Benjamin Barsties von Latoszek, Johannes Euler, Matthias Echternach, Nicholas Tamagna, Michael Döllinger, Peter Pabon
- 325** Classical Singing Postpartum: Acoustic Measures and Hormonal Changes and Their Impact on the Voice in the Year Following Childbirth, a Case Study
Theodora Nestorova, Jacqueline Woodley

Valencia Room

Oral Presentation Medical: Swallowing and Cough

- 154** Swallowing Disorders in Patients with Dysphonia
Paulina Krasnodębska
- 316** Are Dysphagia and Dysarthria Correlated? Comparison of Acoustic Formant Analysis of Voice and Dysphagia Assessment in Parkinson's Disease
Silvia Capobianco, Luca Bastiani, Tamanai Giusti, Stefano Berrettini, Andrea Nacci
- 175** Voice and Stomatognathic System
Valentina Camesasca
- 5** Anatomic and Manometric Outcomes in Patients With and Without Chronic Cough
Thomas Murry, WayAnne Watson, Priya Krishna, Jessica Kim, Ben Bercerra
- 4** Chronic Refractory Cough: Short and Long-Term Evidence of Behavioral Treatments
Thomas Murry, WayAnne Watson, Ethan Simmons, Jessica Kim, Priya Krishna

Murcia Room

Oral Presentation Basic Science: Neuroscience 1

- 152** "Inner Voices" a Pilot Study on the Similarities between Neural Representations Underlying Vocal Imagery and Actual Vocal Production
Gláucia Laís Salomão, Naira Sardarian, Christoffer Forbes Schieche, Rita Almeida
- 203** Perception and Neural Processing of Disordered Voice Stimuli: an Encephalography Study
Baiba Trinite, Anita Zdanovica, Daiga Kurme, Evija Lavrane, Ilva Magazeina, Anita Jansone
- 256** Neural Architectures and Adaptive Brain Processes Underlying Singing
Boris Kleber
- 344** Effect of Intentional Voice Quality Change on Cognitive Effort Measured via Pupillometry, NASA-TLX and Borg CR-10
Eva van Leer
- 210** Detecting Parkinson's Disease Using Voice Recordings from Mobile Devices
Nilofar Momeni, Susanna Whitling, Andreas Jakobsson

Transparent 1 Room

15.00-15.25: Workshop Speech language Pathology 340

Inspiratory Vocal Fry: Anatomical and Physiological Aspects and Application in Speech Therapy, Vocal Pedagogy and Singing
Nico Paolo Paolillo, Elisabetta Rosa

15.30-15.55: Workshop Vocal Speech language Pathology 229

Hearing a Vocal Impairment: Secrets for Listening to the Voice
James Thomas

Transparent 2 Room

15.00-15.25: Workshop Voice Pedagogy 284

The Use of VPA for the Training of Singing Voice Perception: a Possible Path to Evidence-Based Assessment Strategies for Vocal Pedagogy
Joana Mariz

15.30-15.55: Workshop Voice Pedagogy 190

Visualizing Voice Pedagogy: the Impact of 2D & 3D MRI Studies on Teaching Different Singing Styles

Stefanie Rummel

Nixe Room

15.00-15.25: Workshop Voice Pedagogy 168

Performing in Both Worlds: Cross-Training in Musical Theater Techniques for Classical Singers

Luciano Simões Silva, Juliana Franco

15.30-15.55: Workshop Voice Pedagogy 7

M1, M2 and Scream

Nicolás Hormazábal

Vocal Lab Agumar

15.00-15.55: Vocal Lab 1

16.00- 17.00: Work Sessions

Convención Room

ROUND TABLE. What Can Manual Therapy Bring to Laryngology and Voice Pedagogy?

Coordinator: Markus Hess

Panel

Jacob Liebermann

Carles Expósito

Annelies Labaere

Ana Martínez Arellano

Palma Room

Oral Presentation Multidisciplinary Research: Screening and Prevention

192 Collaboration & Implementation of Comprehensive Voice Screenings for Singing Students between a University & a Clinic: an Educational Case Study

Theodora Nestorova, Françoise Chagnon

23 Influences of Preventive Voice Training on The Vocal, Mental Health, and Voce-Related Self-Concept of University Teachers and Academic Advisors: a Pilot Study

Christiane Lücking, Kathrin Classen

73 Collaborative Endeavors Aimed at Promoting the Voice Resilience and Vocal Health of Azerbaijani Mugham Singers

Alexandria Sultan von Bruseldorff, Ramil Hashimli

339 Survey on Vocal Health, Reflux Symptoms, and Lifestyle Habits in an Italian Voice Acting School

Alice Schialva, Dario Strangis, Fiammetta Fanari, Diego Cossu, Jacopo Colombini

6 Voice Health Challenges Among Student Teachers: Investigating Prevalence and Contributing Factors

Lady Catherine Cantor-Cutiva, Carlos Manzano, Adriana Diaz, Alejandro Morales, Eric Hunter

Valencia Room

Oral Presentation Voice Pedagogy: Learning and Education 3

59 Contemporary Commercial Music (CCM) Vocal Pedagogy: Identifying a Foundational Framework

Marisa Lee Naismith

11 Philosophy of Mind and The Imagery Versus Science Debate: Redefining Imagination

Jenna Brown

195 The Teaching of Singing in Music Teacher Training in Brazil

Alicia Cupani

331 The Recent Professional Development of Popular Music Voice Teaching: a Systematic Review

Katri A. Keskinen

123 The Role of Music and Vocal Education in Humanistic Artistic Teaching

Anna Jeremus-Lewandowska

Murcia Room

Oral Presentation Speech language Pathology: Paralysis 2

137 Longitudinal Vocal Outcomes and Voice-Related Quality of Life After Selective Bilateral Laryngeal Reinnervation: a Case Study

Kristiane Van Lierde, Imke Kissel, Evelien D'haeseleer, Anke Adriaansen, Tine Papeleu, Peter Tomassen, Jean-Paul Marie, Iris Meerschman

111 Injection Laryngoplasty of Unilateral Vocal Fold Paralysis Evaluated with Pause and Speech Measurements

Liv Øster Müller Bendtsen, Nanna Kolborg, Solveig Gunvor Pedersen, Andreas Schjellerup Jørkov, Jenny Iwarsson

139 Clinical Experiences of Speech-Language Pathologists in the Rehabilitation of Unilateral Vocal Fold Paralysis

Imke Kissel, Evelien D'haeseleer, Iris Meerschman, Eline Wackenier, Kristiane Van Lierde

140 Effect of an Intensive Voice Therapy Program on Vocal Outcomes in Patients with Unilateral Vocal Fold Paralysis: Comparison between Water-Resistance Therapy and Vocal Function Exercises

Imke Kissel, Iris Meerschman, Evelien D'haeseleer, Tine Papeleu, Clara Leyns, Peter Tomassen, Sofie Claeys, Kristiane Van Lierde

143 Experiences with Healthcare of Patients with Unilateral Vocal Fold Paralysis: a Qualitative Study

Imke Kissel, Iris Meerschman, Evelien D'haeseleer, Peter Tomassen, Kristiane Van Lierde

Transparent 1 Room

16.00-16.25: Workshop Multidisciplinary Research 298

Biomedical Engineering Applied to Voice Disorders: Therapeutical Interaction by Means of Electromagnetic Radiation

Félix Fanjul-Vélez, Alfonso Borragán-Torre, José Luis Arce-Diego

16.30-16.55: Workshop Multidisciplinary Research 113

Move & Speak Authentically: a Laban Approach to Exploring Prosody

Jarek Sacharski

Transparent 2 Room

16.00-16.25: Workshop Voice Pedagogy 58

Navigating the Broad Landscape of Contemporary Commercial Music (CCM) Markets: Developing Healthy and Sustainable Singers

Marisa Lee Naismith

16.30-16.55: Workshop Voice Pedagogy 222

SOVTraining: a Multidisciplinary Approach to Vocal Tract Semi-Occlusion for Voice Training

Marco Fantini, Vittoria Carlino, Claudio Fabro

Nixe Room

16.00-16.25: Workshop Voice Pedagogy 51

"The Power of Your Voice: Discover and Strengthen with Heart Coherence" an Exploration of Heart Coherence at PEVoC

Ann Sophie Boulez

16.30-16.55: Workshop Voice Pedagogy 261

Applications of Pilates Exercises for Singers

Kathleen Bell, Hened Choueiry

Vocal Lab Agumar

15.00-15.55: Vocal Lab 2

17.00- 17.30: Coffee Break- Poster Sessions 2

17.30- 18.30: **Key Note: Bernhardt Richter:** from Leonardo's Dream to Dynamic Magnetic Resonance Imaging
(Convención Room)

Thursday, 5th September 2024

18.30- 19.15: **Sci&Art: Mara Behlau: *Voice and Culture – Broadening Horizons***
(Convención Room)

20.15: Santander City Council Welcome Cocktail. Magical Singing (The Soul Avengers)

8.00: (Convención Room)

The Chorus of Emotions. Singing from the Same Song Sheet - an Unexplored Way to Rebuild Society?

9.00- 9.55: **Key Note: Giovanni De Rossi:** Does FEPS Make Phonosurgery More Functional? How Can We Perform This?

(Convención Room)

10.00- 11.00: Work Sessions

Convención Room

ROUND TABLE. SIO Open Session: Optimal Vocal Solution in Oncological Laryngeal Surgery

Coordinator: Marco Stacchini

Panel

Phonosurgery After Cordectomy: Thyroplasty Type I and Flexible Endoscopic Injection Laryngoplasty. Marco Stacchini

Substitution Voice Rehabilitation After Open Partial Laryngectomies (OPHL): from Speech Therapy to Phonosurgical Approaches. Marco Fantini

Rehabilitation of the Voice and Integration at Work in Laryngectomized Patients. Laura Guijarro, Patricia Torrent

Statement of Intents. Laryngectomized People

Palma Room

Oral Presentation Multidisciplinary Research: Voice, Sex and Age 1

119 Influence of The Menstrual Cycle on Voice Performance in Subjects with Voice Disorders – a Multiple Single-Case Study

Annika Sophie Erning, Peter Dicks, Bruno Fimm

248 Effects of Menopause on Voice Onset Time in Spanish Native Speakers

Filipa M.B. Lã, Nuria Polo Cano, Pluvio Jesus Coronado Martin

242 Acoustic Voice Characteristics of Healthy Aging in Continuous Speech

Sandra Rojas, Elaina Kefalianos, Adam Vogel

307 Self-Assessed Vocal Health and Social Participation Among Older Adults

Emma Lindström, Greta Öhlund Witbacka, Roland Rydell, Viveka Lyberg Åhlander

263 Does Menopause Affect the Phonatory Function of Singers?

Filipa M.B. Lã, Johan Sundberg, Pluvio Jesus Coronado Martin

Valencia Room

Oral Presentation Multidisciplinary Research: Music Group Activities

128 Choral Singing as an Opportunity for Cultural Participation for People with Dementia and Their Relatives – First Results of the Accompanying Research of the Programme "Länger Fit Durch Musik" (BMCO, Germany)

Kai Koch, Franziska Heidemann

209 A Narrative Review on Virtual Group Singing (VGS): Benefits, Challenges, and Future Directions

Dana L. C. Greaves, Mimi O'Neill, Helena Daffern

19 Conflict and Resolution: Common Sense Oriented Solutions to the Historical Choral-Vocal Problem

Serdar Ilban, James Han

93 Group Singing Workshops for People with Inducible Laryngeal Obstruction: a Feasibility Study

Emily Cooper

83 Intrinsic Pitch of Vowels in a Cappella Choral Singing

David Howard

Murcia Room

Oral Presentation Basic Science: Biomechanics

45 Biomechanics of Sound Production in High-Pitched Classical Singing

Matthias Echternach, Fabian Burk, Marie Köberlein, Michael Döllinger, Michael Burdumy, Bernhard Richter, Ingo Titze, Coen Elemans, Christian Herbst

- 91** Vocal Effort in Relation to Vocal Fatigue Elicited during Differing Communicative Intent
Susanna Whitling, Mark L. Berardi, Eric J. Hunter
- 249** Correlating Degree of Thyroid Tilt Independent of Fo Control as a Mechanism for Phonatory Density with EGG and Acoustic Measures Across Loudness Conditions
Mathias Aaen, Noor Christoph, Cathrine Sadolin, Julian McGlashan
- 311** “Monkey Yodels” – The Vocal Membrane Facilitates Large and Abrupt Fundamental Frequency Transitions in Non-Human Primate Vocalizations
Christian T. Herbst, Isao T. Tokuda, Takeshi Nishimura, Vicky Ossio Peña, Marcelo Levy, Sten Ternström, W. Tecumseh Fitch, Jacob C. Dunn
- 211** Rethinking Isometric; How the Modern Biomechanics Findings on Coactivation Help in Defining Better Isometric Concept
Lucia Cossu

Transparent 1 Room

10.00-10.25: Workshop Speech Language Pathology 273

Biomechanical Assessment of Voice in Head-Neck Postures and Perceptual Interpretation of Vocal Signal Alterations: Perspectives in Vocal Rehabilitation and Habilitation

Andrea Bianchino, Lavinia Fiorani, Elisa Costanzo, Anna Lisa Malena, Lorenza Cufari

10.30-10.55: Speech Language Pathology 36

New Concept and Role of the Multidimensional Voice Examination for Voice Treatment Under the Scope of EBM

Ben Barsties v. Latoszek, Andreas Müller, Ahmed Nasr

Transparent 2 Room

10.00-10.25: Workshop Voice Pedagogy 47

The Art & Mechanism of Vibrato

Lisa Popeil

10.30-10.55: Workshop Voice Pedagogy 342

Vocal Pedagogy for Studio Singing: Adapting Teaching

Vile Laaksonen

Nixe Room

10.00-10.25: Workshop Voice Pedagogy 334

Motor Learning and Vocal Pedagogy: Practical Implications on Goal-Setting, Communication and Exercises in the Voice Lesson

Fernando Zimmermann

10.30-10.55: Workshop Voice Pedagogy 283

Unlocking your Vocal Potential with the Power of Straw Phonation and Its Diameters

Alberto ter Doest

Vocal Lab Agumar

10.00-10.55: Vocal Lab 3

11.00- 11.30: Coffee Break- Poster Sessions 3

11.30- 12.25: Work Sessions

Convención Room

ROUND TABLE. Practical Insights in Fibroendoscopic Phonosurgery

Coordinator: Patricia Corriols

Panel

Why Perform Fibroendoscopic Phonosurgery? Patricia Corriols

Management of Benign Laryngeal Pathologies. Jacopo Colombini

Injection Laryngoplasty. Marco Fantini

Laser Assisted FEPS. Marcus Hess

Use of Laryngeal Electromyography in FEPS. James Thomas

Palma Room

Oral Presentation Multidisciplinary Research: Technology 1

136 Examining the Effects of Virtual Reality Room Size on Singers' Vocal Behavior

Ruth Suarez, Irene Mezzacapo, Dario Strangis, María Borragán, Mohammad F. Obeid, Alfonso Borragán, David Meyer

171 Singing in Virtual Vs Real Venues: Is It the Same?

Pasquale Bottalico, Carly Wingfield, Charlie Nudelman, Joshua Glasner, Yvonne Gonzales Redman

295 Can Off-The-Shelf Virtual Acoustic Systems Be Useful in Choir Acoustics Research?

Kajornsak Kittimathaveenan, Munhum Park, Sten Ternström

208 Measuring the Impact of Monitoring Devices on Bone Conduction for Singers

Kim Steele, Helena Daffern, Damian Murphy

116 EGG Signal Representation Generation from Acoustical Signal Using Machine Learning

Huanchen Cai, Sten Ternström

Valencia Room

Oral Presentation Speech Language Pathology: Impedance-Resonance

67 Immediate Effects of Straw Phonation in Air or Water on the Laryngeal Function and Configuration of Female Speech-Language Pathology Students Visualized with Stroboscopy: a Randomized Controlled Trial

Iris Meerschman, Evelien D'haeseleer, Imke Kissel, Casper De Vriese, Peter Tomassen, Frederick Dochy, Kaat Pieters, Sofie Claeys, Robert Sataloff, Kristiane Van Lierde

268 Effects of Augmented Body Proprioceptive Feedback via External Resonance Tube on the Modern Singer's Voice

Marcella Spinola, Federica Avolio

255 Effect of Water Resistance Therapy Frequency: a Cross-Sectional Study in Healthy Adults in One-Day Practice

Sandra Rojas, Alejandro Ianiszewski, Anthony Marcotti

180 Comparison the Effect of Different Humming Tasks on the Singing Voice

Tamas Altorjay

120 Short-Term Effects of Semi-Occluded Vocal Tract Therapy on the Phonation of Children with Vocal Fold Nodules

Anke Adriaansen, Iris Meerschman, Kristiane Van Lierde, Sofie Claeys, Imke Kissel, Tine Papeleu, Evelien D'haeseleer

Murcia Room

Oral Presentation Voice Pedagogy: Learning and Education 1

134 Spanish as an Educational Language for Singing

Jean-Yves Bosse Vidal

183 Singing as a Tool for Learning English as a Second Language

Philip Salmon, Susana Caligris

188 Effects of Foreign Language Knowledge on Lyric Diction for Greek Speaking Classical Singers on French Language Libretti

Georgios Papadimitriou, Areti Andreopoulou, Anastasia Georgaki

44 Singers' Fach: Articulatory and Acoustic Differences between Lyric and Dramatic Singing

Matthias Echternach, Fabian Burk, Jonas Kirsch, Louisa Traser, Peter Birkholz, Michael Burdumy, Bernhard Richter

236 Medicine Meets Arts. Opera Songs Students Experiences of Undergoing Laryngoscopy to Enhance Vocal Development. A Qualitative Explorative Study

Hilde Haraldsen Sveen, Elisabeth Grov Beisland, Petrine Veierød Solli, Ola Drange Røksund, Maria Vollsæter, Asgjerd Litleire Moi

Transparent 1 Room

11.30-11.55: Workshop Multidisciplinary Research 271

The Voice Range Profile: Tricks and Secrets

Malte Kob, Giovanna Baracca

12.00-12.25: Workshop Multidisciplinary Research 92

First, Do No Harm: a Workshop Exploring the Significance of Nocebic Language in a Rehabilitative Process

Jenevora Williams, Stephen King

Transparent 2 Room

11.30-11.55: Workshop Voice Pedagogy 200

The Application and Added Value of Laryngeal Manual Therapy in Singing Lessons

Teun Michiels, Annelies Labaere

12.00-12.25: Workshop Voice Pedagogy 27

Singing with Your Whole Self: an Introduction to Feldenkrais Awareness through Movement as Applied in Vocal Performance Lessons

Elizabeth Blades

Nixe Room

11.30-11.55: Workshop Voice Pedagogy 38

Acting Through Song: a Text-Based Approach

Louisa Morgan

12.00-12.25: Workshop Voice Pedagogy 155

Voice Moves the World and Movement Moves the Voice - A Brief Insight into the Laban-Malmgren Technique and How It Can Be Used for Improving Singers' Technical and Musical Proficiency

Bo Rosenkull

Vocal Lab Agumar

11.30-12.25: Vocal Lab 4

12.30- 13.30: Work Sessions

Convención Room

ROUND TABLE. SEORL Open Session: Controversies in Management of Unilateral Vocal Fold Paralysis

Coordinator: Isabel García Panel

Panel

Endoscopic Evaluation of UVFP: What Should We Look For? James Thomas

Laryngeal EMG: Why Should I Do It? Isabel Garcia -Lopez

Voice Therapy: How Can It Help? Mara Behlau

Laryngeal injection laryngoplasty: What, For and When? Marco Fantini

Thyroplasty and Arytenoid Adduction: When Is It Needed? Dirk Mürbe

Palma Room

Oral Presentation Multidisciplinary Research: Neuroscience 2

151 The Distracted Singer: Correlation between Voice and Executive Functions in Singers in Training

Stefania Porcaro, Bernardo Lanzaro, Chiara Falanga, Alfonso Borragán Torre, Andrea Di Somma, Daniele Apredda, Simona Cunato

296 Psychological and Neurobiological Profiles of Psychogenic Laryngeal Dystonia: a Case Study

Maria Dietrich, Katrin Blum, Mark Leslie Berardi, Max Christian Pensel, Christian Hoppe, Nora Kämpfer, Peggy Herrmann, Alexandra Philipsen, Götz Schade

62 Exploring the Interaction between the Voice and the Nervous System

Alexandra Lottermoser

233 Development and Validation of Personal Technology to Treat Hypophonia in Patients with Parkinsons Disease

Amanda Gillespie

250 Complete Vocal Technique-Voice Therapy as a Novel Intervention for Rehabilitation of Laryngeal-Phonatory Dysfunction in Acquired Brain-Injury Patients – An Exploratory Retrospective Study

Mathias Aaen, Alies Rose, Noor Christoph, Cathrine Sadolin, Julian McGlashan

Valencia Room

Oral Presentation Multidisciplinary Research: Articulations, Acoustics and Resonances 2

61 Latest Developments on the Vocal Tract Organ

David Howard

237 Acoustic Refurbishments in a University Lecture Room: Effects on Speaker's Comfort and Voice Use

Viveka Lyberg Åhlander, Nicole Cansu, Greta Öhlund Wistbacka, Roland Rydell, Sofia Holmqvist-Jämsén

121 Effect of Face Protector Device on Acoustic Parameters of Voice

Sara Parretta, Michele Pellegrino

97 Voice Quality And Narrative Specificity In Audio Descriptions

Viveka Lyberg-Åhlander, Roger Johansson, Jana Holsanova

163 Principle and Applications of Time Delay Difference Measurement between Voice Signals

Peter Pabon

Murcia Room

Oral Presentation Multidisciplinary Research: Voice Quality

186 Analysis of Vibrato Variability and Adaptability in a Duet Singing Experiment: a Pilot Study

Gerardo Acosta Martinez, Helena Daffern

302 The Whispered Voice: Can It Be Learned?

Ana Martínez Arellano, Sol Ferran de la Cierva, Nicolás López de Aguilera, David Terrasa, Beatriz del Rio, Carla Rodríguez-Zanetti, Secundino Fernandez

187 The Use of the Scratched Voice in Extreme Singing. Proposal for a Self-Assessment Questionnaire: "Subjective Evaluation Questionnaire of the Singer's Management of Scratched Voice Quality"

Ilaria Romagnoli, Enrico Di Lorenzo, Roberta Mazzocchi

285 Self-Reported Vocal Health of Chilean Pedagogy Students

Maria Celina Malebran Bezerra de Mello, Felipe Cerda Sandoval, Lady Catherine Cantor-Cutiva

320 Reliability, Validity and Usability of the French Quebec Version of the Cape-V: a Mixed Methods Study

Ingrid Verduyckt, Sara-Ève Renaud

Transparent 1 Room

12.30-12.55: Workshop Multidisciplinary Research 280

Fashion in Voices

Elizabeth Ebbink

13.00-13.25: Workshop Multidisciplinary Research 132

The Voice Color Palette©: 4 Basic Colors for Pop Singers and Musical Theatre Performers - A Short Practical Workshop, a Playful Tool for Interpretation

Raffaella Misiti

Transparent 2 Room

12.30-12.55: Workshop Voice Pedagogy 321

Sensing: Transmitting Kinesthetic Breathing Experiences for Voice Pedagogy & Performance through Haptic Feedback

Ziyue Piao, Theodora Nestorova

13.00-13.25: Workshop Voice Pedagogy 259

Medicine Meets Art. Use of Laryngoscopy as Pedagogical Tool in Development of Opera Song Students

Hilde Haraldsen Sveen, Petrine Veierød Solli, Elisabeth Beisland, Ola Drange Røksund, Magnus Hilland, Maria Vollsæter

Nixe Room

12.30-12.55: Workshop Voice Pedagogy 301

The Significance of Exercises with Rubber Expanders in Freeing the Spoken and Sung Voice

Izabela Jezowska

13.00-13.25: Workshop Voice Pedagogy 84

Practical Use of MRI-Based 2D and 3D Images in Vocal Education

Monika Riedler, Patrick Hoyer

Vocal Lab Agumar

12.30-13.25: Vocal Lab 5

13.30- 14.30: Lunch Break

PEVoC Advisory Board Meeting (Nixe Room)

14.30- 14.55: Singing with Science 2: Unstable Equilibrium (Convención Room)

15.00- 15.55: Work Sessions

Convención Room

ROUND TABLE. Unearthing Sound Identities: Transgender Voice

Coordinator: Markus Hess

Panel

Markus Hess

Juan Carlos Casado

Charlotte Möller

Palma Room

Oral Presentation Multidisciplinary Research: Linguistics and Phonetics 1

43 Voice Match and Character Coherence in Spanish Dubbing

Alfonso Carlos Rodríguez Fernández-Peña

90 Comparing Text and Spoken Variation in Schiller's "The Hostage" Across Six Decades

Julia Merrill, Kai Koch

246 Predicting Vocal Attractiveness in Charismatic Bilingual Political Speech

Rosario Signorello

244 13th Century Phonetics

David Howard

114 Decoding Persuasion: a Scientific Exploration of Modern Rhetoric

Jarek Sacharski

Valencia Room

Oral Presentation Medical: Diagnostic 1

68 How Change of Endoscopy Techniques Can Lead to Change of Diagnosis

Susanne Fleischer

223 Validity, Reliability and Reproducibility of the VLS Parameters Form for the Collection of Videolaryngostroboscopic Basic Findings

Marco Fantini, Andrea Ricci Maccarini

265 Laryngostroboscopic Sign Patterns in Laryngeal Pathologies

Andrea Bianchino, Francesco Stomeo, Ionut Sebastian Mihai, Alfonso Borrágán Torre, Dario Strangis

337 Medical and History Findings – A Longitudinal Analysis of Date from Vocal Students between 1980 and 2020

Dirk Mürbe, Reuben Walker, Hartmut Zabel, Mario Fleischer, Marie Bieber

30 Clinical Application of High-Speed Videoendoscopy

Rita Patel

Murcia Room

Oral Presentation Voice Pedagogy: Singing and Performance 2

149 Masterclass: Romantic Art Song

Jale Papila

219 A Vowel Driven Approach to Register Manipulation in Contemporary Musical Theatre Singing

Justin John Moniz, Kevin Wilson

258 From Villa to Villani: Brazilian Art Song From the 20th Century

Luciano Simoes Silva, Juliana Franco

41 Voice Moves the Mind: Soothing Sounds for A Wounded World

Nikki Martinez

46 The Soul Voice Method as a Vocal Tool to Reduce Music Performance Anxiety in Adolescent Music Students: a Pilot Study

Sofia Serra, Karina Schelde, Nádia Moura, Viria Romagnoli, Anke Jong, Pedro Dias, Lurdes Veríssimo, Patricia Oliveira-Silva

Transparent 1 Room

15.00-15.25: Workshop Speech language Pathology 21

Relational Acupuncture for Voice Professionals: Fusing Ancient Tradition with Modern Science

Caroline Van Looy, Stephen King

Friday, 6th September 2024

15.30-15.55: Workshop Vocal Speech language Pathology 31

The Grip on the Neck - Therapy of Laryngeal Obstructions

Michael Helbing

Transparent 2 Room

15.00-15.25: Workshop Voice Pedagogy 326

Regenerative Treatment of Vocal Fold Scars by Microfat and Nanofat

Giovanna Cantarella, Annaclara Ciabatta, Alessandra D'Onghia, Ludovica Battilocchi

15.30-15.55: Workshop Voice Pedagogy 178

Spectral Analysis for Performance Magic: Messa Di Voce & Beyond

Corinne Mager

Nixe Room

ROUND TABLE. Consensus Hot Topics in the Management of Voice Disorders - Myths or Facts

Coordinator: Irene López

Panel

Vocal Rest as the Main Treatment in Both Conservative and Post-Surgical Treatments. Should We Ask Our Patients to Stop Singing When They Have a Cold/Viral Inflammatory Condition? Andrea Ricci Maccarini

Corticoids in the Treatment of Chronic Voice Disorders: Does It Make Any Sense? When and How? Alternatives? Ilter Denizoglu

Etiology of Voice Disorders: Misuse or Inflammatory Factors? Secundino Fernandez

Sinonasal Diseases; Are They a Real Cause of Voice Disorders? Kristel Kalling

What to Do when the Gastroenterologist Says "There is No Reflux Under the Symptoms of Your Patient". Valentina Camesasca

Vocal Lab Agumar

15.00-15.55: Vocal Lab 6

16.00- 17.00: Work Sessions

Convención Room

ROUND TABLE. The PROEL Model: Combining Real Perception with Virtual Reality

Coordinator: Irene Mezzacapo

Panel

Ruth Suarez

Dario Strangis

Carmen Paula Romero

Andrea Bianchino

Alfonso Borragán

Palma Room

Oral Presentation Multidisciplinary Research: Diagnostic 2

287 Illness Perceptions and Voice Related Coping in Western Classical and Carnatic Singers

Aparna Ramachandran, Katerina Hilari, Ruth Epstein, Shashivadan Hirani

25 Extrinsic Laryngeal Muscle Tension in Primary Muscle Tension Dysphonia with Shear Wave Elastography

Adrianna Shembel, Ted Mau, David Fetzer

26 Spatiotemporal Paralaryngeal Movement Patterns in Muscle Tension Dysphonia with Motion Capture Technology

Adrianna Shembel, Xiaohu Guo, Robert Morrison

174 Measurement of Expiratory Pressure during Phonation as a Predictive Indicator of Phonatory Effort

Elisa Ghilardi, Iris Mariotti, Silvio Santini, Irene Da Prato

204 Compensation of Perspective Distortion by Laser-Based 3D Laryngoscopy

Marion Semmler, Reinhard Veltrup, Stefan Kniesburges, Jann-Ole Henningson, Michael Döllinger

Friday, 6th September 2024

Valencia Room

Oral Presentation Multidisciplinary Research: Psychological 2

- 177 Relations between Emotional, Physical and Functional Voice Symptoms and Coping Strategies in Individuals With and Without Voice Problems
Kristin Daemers, Carole Chiers
- 234 Voice Screening in Future Professional Voice Users in Flanders: How to Do the Job?
Carole Chiers, Kristin Daemers
- 86 Speech Therapy Clients with Voice, Throat and Respiratory Complaints: Self-Reported Autonomic Reactivity, Anxiety and Depression and Effects of Safe and Sound Protocol
Heleen Grooten-Bresser, Keri Heilman
- 247 Emotional State throughout the Vocal Rehabilitation Sessions
Núria Bonet, Montserrat Bonet
- 50 Inhalation as a Marker of Emotion Expression in Singing
Tua Hakanpää

Murcia Room

Oral Presentation Voice Pedagogy: Body Movements and Gestures

- 189 Speaking to the Body: Intention, Direction, Emotion, Body Movement and Gestures
Erika Biavati
- 228 Voice and Body Movements: a Preliminary Study for a Didactical Project Dedicated to Musical Theater Performers
Francesco Furlanis
- 135 Speaking to the Body. Free Air Flow and Body in Balance: the High Road to a Free, Effective and Expressive Voice
Eleonora Bruni
- 330 Investigating the Efficacy of Pairing Specific Hand Gestures to Some Laryngeal Positions
Elisabetta Rosa, Francesco Furlanis
- 157 Vocal Health and Competence in Speaking and Singing Voice in Future Preschool and Primary School Teachers
Cecília Gassull, Laura González-Sanvisens, Núria Molins-Macau, Ivet Farrés, Arantza Lorenzo de Reizába

Transparent 1 Room

16.00-16.25: Workshop Multidisciplinary Research 238

- Pure Sound Vs. Rough Sensation: Sorting the Sensations of the Sung Tone
Chadley Walter Ballantyne

16.30-16.55: Workshop Multidisciplinary Research 241

- Antagonism in Voice Training: Muscle Pairs, Range of Motion, and Contrasting Sounds
Chadley Ballantyne, Alyson Culbertson

Transparent 2 Room

16.00-16.25: Workshop Voice Pedagogy 79

- Vibration:Energy = Balance:Elasticity Energetic Stretching: a New Perspective of Resonance
Veronica Farnararo, Emanuele Sgarbi

16.30-16.55: Workshop Voice Pedagogy 96

- What Next?
Susan Yarnall Monks

Nixe Room

16.00-17.00: NATS Iberoamericana Meeting Board

Vocal Lab Agumar

16.00-16.55: Vocal Lab 7

17.00- 17.30: Break- Poster Sessions 4

17.30- 18.30: **Key Note: Mara Dierssen:** Neuro-Unconcert: Delving into the Fascinating Realm of Neurobiology and Music
(Convención Room)

Friday, 6th September 2024

18.30- 19.15: **Sci&Art: Kittie Verdolini**: *Art and science: Tired Old Artificial Distinction or Essential Vital Synergy?*
(Convención Room)

20.15: Gala Dinner at Casino Santander. La Fiesta de la Voz (From lost to the river - Mara Dierssen)

Saturday, 7th September 2024

8.00: (Convención Room)

The Chorus of Emotions. Voice Moves the World

9.00- 9.55: **Key Note: Zhaoyan Zhang:** "Toward a Cause-Effect Theory of Human Voice Production: Forward and Inverse Problems"

(Convención Room)

10.00- 11.00: Work Sessions

Convención Room

ROUND TABLE. UEP Open Session: Evidence Based Approach on Phoniatics Topics

Coordinator: Haldun Oguz

Panel

The Effect of Nasal Congestion on Voice Acoustics. Kristel Kalling

Posture and Professional Voice. Ilter Denizoglu

Medications and Professional Voice. Sevtap Akbulut

Voice Feminization. Hakan Birkent

Voice Masculinization. Emel Cadalli Tatar

Phonosurgical Strategies for Glottal Insufficiency. Dirk Mürbe

Palma Room

Oral Presentation Multidisciplinary Research: Diagnostic 3

300 Longitudinal Analysis of Anamnestic Data on the Family Context, Socio-Cultural Background and Musical Education of Prospective Vocal Students between 1980 and 2020

Marie Bieber

253 Inferring Physiological Parameters in Phonotraumatic Vocal Hyperfunction: Insights from Ambulatory Voice Data

Jesús Alberto Parra, Carlos Calvache, Emiro Ibarra, Robert E. Hillman, Matías Zañartu

99 Unlocking the Power of Voice for Diagnosing Different Diseases and Conditions: Systematic Literature Review

Ahmed Yousef, Lady Catherine Cantor-Cutiva, Eric Hunter

264 Laryngeal or Cervical Electrotherapy? Comparison of Acoustic Parameters and Vocal Symptoms in Women with Hyperfunctional Dysphonia

André Araújo, Kelly Silverio, Leonardo Lopes, Inês Carneiro, Letícia Bonini, Stephano Varela, Daniela Hencke, Larissa Siqueira, Angélica Antonetti-Carvalho, Alcione Brasolotto

197 Prevalence and Risk Factors for Voice Problems in the General Population

Sofia Holmqvist-Jämsén, Daniel Fellman, Patrick Jern, Susanna Simberg

Valencia Room

Oral Presentation Voice Pedagogy: Acoustics

40 Using Spectral Moment Analysis to quantify the Acoustic Differences between Opera and Musical Theatre Styles in Treble Voices

Violet Joy Hansen

336 Correlation between Speaking and Singing Acoustic Parameters and Vocal Classification in Opera Singing Students

Isabel García-López, M^a Ángeles Triana

160 Public Speaking: Acoustic Characteristics of Voice in Giving a Speech Compared to a Reading Condition

Lamia Bettahi, Anne-Lise Leclercq, Michael Schyns, Elodie Etienne, Angélique Remacle

94 The Effect of Elongating Plosive Closures on the Recognition of Plosives When Singing in Reverberant Acoustics

Allan Vurma, Einar Meister, Lya Meister, Jaan Ross, Marju Raju, Veeda Kala, Tuuri Dede

145 Application Study of the Voice Range Profile in Fach Classification

Liyan Han

Murcia Room

Oral Presentation Speech Language Pathology: Transgender and Gender Diverse People 2

122 Voice and Communication Training in Transgender Women: Good Clinical Practices and a Proposal for an Assessment and Treatment Protocol with a Case Study

Fiammetta Fanari, Dario Strangis, Diego Cossu, Jacopo Colombini, Marina Marauda

125 Evaluation of the Voice and Communication Situation Questionnaire (VCSQ) Developed with and for Transgender and Gender Diverse People Presumed Female at Birth (PFAB)

Ulrika Nygren, Adrienne Hancock, David Azul, Anders Sand

127 Experiences of Group Voice Training in Gender Diverse People: a Qualitative Study

Evelien D'haeseleer, Tine Papeleu, Heike Krenn, Cassandra Allighieri, Clara Leyns

267 Voice Outcome of Glottoplasty in Trans Women

Evelien D'haeseleer, Tine Papeleu, Clara Leyns, Anke Adriaansen, Iris Meerschman, Peter Tomassen

270 Gender Affirming Voice Training for Trans Women: Effectiveness of Training on Patient – Reported Outcomes and Listener Perceptions of Voice

Sterling Quinn, Jennifer Oates, Georgia Dacakis, Victoria Kelly, Ulrika Nygren, Maria Södersten, Georgina Smith, Anders Sand

Transparent 1 Room

10.00-10.25: Workshop Medical 305

Posturography and Voice

Andrea Nacci, Silvia Capobianco

10.30-10.55: Workshop Medical 42

The Global Nasal Check-Up: the Main Path for a Precise Diagnosis in Laryngeal Inflammatory Pathology

Carlo Maurizio De Luca

Transparent 2 Room

10.00-10.25: Workshop Voice Pedagogy 76

Estill Voice Training: Versatile Solutions for Vocal Challenges

Kimberly Steinhauer, Corinne Mager, Luke Steinhauer

10.30-10.55: Workshop Voice Pedagogy 64

Vocal Massage, an Important Addition to Your Voice Studio

Stephen King, Jenevora Williams

Nixe Room

10.00-10.25: Workshop Voice Pedagogy 185

Remastering the Classics to Biohacking. Incorporating Breathing and Movement Techniques Workshop

Similar Anca

10.30-10.55: Workshop Voice Pedagogy 87

Voice and Body: a Daily Exercise Routine for the Singer and Vocal Artist. How to Manage the Voice in Prolonged Performance

Eleonora Bruni

Vocal Lab Agumar

10.00-10.55: Vocal Lab 8

11.00- 11.30: Coffee Break- Poster Sessions 5

11.30- 12.25: Work Sessions

Convención Room

ROUND TABLE. Traditional Folk Song, Learning from Origins

Coordinator: Pilar Paez

Panel

Tonada Cantabra. Los Cossio

Flamenco: Alba Guerrero

Habaneras: Alicante

Jota: Nacho y Pilar

Tuna

Palma Room

Oral Presentation Multidisciplinary Research: Voice, Sex and Age 2

- 282** Does Singing Training during Pregnancy Enrich Foetus' Exposure to the Mother's Vocal Sound and Mother-Foetus Bonding?
Filipa M.B. Lã, Ricardoanela, Maria Eduarda Carvalho, Alexandra Quaresma
- 269** Fundamental Frequency in Spoken Interactions Mediated by Sex, Power and Distance
Paula Barriendo, Nuria Polo, Filipa M.B. Lã
- 166** Can Respiratory Function be Maintained in the Mature Female Voice?
Rebecca Moseley-Morgan
- 162** Can Vocal Agility Be Maintained in The Mature Female Voice?
Rebecca Moseley-Morgan
- 239** The Effect of One-To-One Singing Lessons on Adolescent Female Voice Change
Wendy Rolls

Valencia Room

Oral Presentation Medical: Paralysis 1

- 14** Dyskinesia of the Lateral Cricothyroid Muscle - A Frequently Missed Neurolaryngeal Injury
James Thomas
- 169** Mapping Pathological Voices: Unveiling Voice Changes Across Vocal Fold Paralysis Treatment
Silvia Capobianco, Sten Ternström, Gunnar Björck
- 172** Electromyographic Evaluation of Vocal Folds in Patients with Laryngeal Paralysis Referred for Injection Laryngoplasty
Beata Miaśkiewicz, Paulina Krasnodębska, Agata Szkiełkowska
- 109** Non-Selective Laryngeal Reinnervation with Ansa Cervicalis Muscle Pedicle for Unilateral Vocal Fold Paresis – Experiences and Long-Term Outcome
Fabian Burk, Gerhard Förster, Kathleen Klinge, Andreas H. Müller
- 220** Long Term Functional Results of Office Based Injection Laryngoplasties Using Cross Linked Hyaluronic Acid Through a Flexible Endoscopic Phonosurgical Approach: a Prospective Study
Marco Fantini

Murcia Room

Oral Presentation Speech Language Pathology: Therapy 1

- 55** Holistic Approach in Treatment of High Professional Singers
Joseph Schlömicher-Thier
- 232** Patient Perception of Mental Effort in Voice Therapy
Amanda Gillespie
- 66** Exploring Autonomic Dysfunction in Functional Dysphonia: a Pilot Study
Iris Meerschman, Evelien D'haeseleer, Marie-Anne Vanderhasselt, Nelson Roy, Sofie Claeys, Kristl Vonck, Gwen Van Nuffelen, Gauthier Desuter, Riet Vergauwe, Kristiane Ven Lierde
- 147** Treatment of Vocal Fold Scarring Using Mesenchymal Stromal Cells: Effect on Patient-Reported Outcomes and Voice Function - A Phase I/II Clinical Trial
Erika Bergström Börlin, Svante Granqvist, Ulrika Nygren, Maria Södersten, Katarina Le Blanc, Stellan Hertegård
- 231** An Update on Conversation Training Therapy (CTT)
Amanda Gillespie

Transparent 1 Room

11.30-11.55: Workshop Speech Language Pathology 53

- Proceso de Feminización de la Voz en Mujeres Trans. Revisión Bibliográfica para la Elaboración de una Guía de Práctica Clínica
Caroline Boulet

12.00-12.25: Workshop Speech Language Pathology 146

- Semi-occluded Vocal Tract Exercises (SOVTE): So Many Options, How Do You Choose?
Gertie Van den Driessche, Chiers Carole

Transparent 2 Room

11.30-11.55: Workshop Voice Pedagogy 213

Sitting on Hips Joints, Effect on Singers and Voice Production and How to Counteract It, Tools and Exercises. For a Biomechanical Integration of Voice Production

Lucia Cossu

12.00-12.25: Workshop Voice Pedagogy 207

La Disposizione di Gorgia, a Pedagogical Approach to 16th and 17th-Century Ornamentation and Vocal Agility

Nathalie Henrich Bernardoni, Robert Expert, Tiago Simas Freire

Nixe Room

11.00- 13.30: EVTA Board Meeting

Vocal Lab Agumar

11.30-12.25: Vocal Lab 9

12.30- 13.30: Work Sessions

Convención Room

ROUND TABLE. Voice Moves the World through Its Musical Power

Coordinator: Zapata

Panel

Palma Room

Oral Presentation Multidisciplinary Research: Technology 2

17 A Computational Social Network Analysis of Vocal Stigma in Professional Voice Users

Nicole Li-Jessen, Aaron R. Glick, Colin Jones, Lisa Martignetti, Marc D. Pell

72 Influence of Glottal Tuning Parameters on the Vocal Folds' Oscillations Within a Synthetic Larynx Model

Stefan Kniesburges, Bogac Tur, Marie Köberlein

37 Acoustic Voice Quality Analyses with the New Freeware VOXplot on Sustained Phonation for Clinical Practice and Research

Ben Barsties v. Latoszek, Jörg Mayer, Christopher Watts, Bernhard Lehnert

98 Acoustic Voice Assessment Reliability in Simulated Recording Environments

Ahmed Yousef, Eric Hunter

343 Effect of the "Fake Phone Call" App on Patient Practice in Conversation Training Therapy

Eva van Leer

Valencia Room

Oral Presentation Medical: Surgery and Dysplasia

52 Voice and Vocal Fold Condition Following Short-Term General Anesthesia: a Prospective Study

Jan Wouter Brunings

309 Pre- and Post-Surgical Phoniatic Evaluation of the Professional Singer Who Undergoes Laryngeal Microsurgery. Indications. Results and Challenges

Tatiana Botella Arias

95 Bridging the Gap: Voice Work between Vocal Fold Surgery and 'Back To Stage' – A Timeline

Jale Papila

104 The Comparison of the Acoustic Parameters After Different Types of Transoral Cordectomy by Either Using CO2 Laser Surgery or Using Radiofrequency Coblation

Ming Liu, Linli Tian

182 Relapses and Progression of Laryngeal Epithelial Dysplasia

Aurelija Vegiene, Greta Rokaite

Murcia Room

Oral Presentation Voice Pedagogy: Learning and Education 2

218 Riffs and Runs in Singing Voice: Physiological Underpinnings and Didactic Perspectives

Michele Grandinetti, Marco Fantini

82 Why Do We Teach Vocal Agility the Way We Do? A Comparative Analysis of Vocal Agility Teaching Strategies and Applications to Indian Classical Music

Samyukta Ranganathan

126 Memorising in Music and Learning Strategies

Saturday, 7th September 2024

Elisabeth Eder

202 Kaleidoscopic Voice Pedagogy: Developing a Cross-Training Voice Program with Latin-American Repertoire

Luciano Simoes Silva

293 The Secret Garden: Addressing the Pernicious Dynamics in Vocal Pedagogy

Claudia Rolando, Saray Prados Bravo

Transparent 1 Room

12.30-12.55: Workshop Multidisciplinary Research 77

Exploring Soul Voice®: a Journey of Self-Expression and Vocal Expansion through Embodiment

Karina Schelde, Sofia Serra

13.00-13.25: Workshop Multidisciplinary Research 193

An Open Source Dual-Microphone Voice Mapping / Voice Profiling System

Peter Pabon

Transparent 2 Room

12.30-12.55: Workshop Voice Pedagogy 70

Intentional Voice Distortions: Science-Informed Practical Approaches

Mauro B. Fiuza

13.00-13.25: Workshop Voice Pedagogy 89

An Introduction to "The 7 Basic Elements of Voice Training" – A Systematic Approach to Developing Vocal Technique and Understanding Its Basic Principles through Constructive Vocal Exercises

Barbara Hoos de Jokisch, Eleanor Forbes

Nixe Room

11.00- 13.30: EVTA Board Meeting

Vocal Lab Agumar

12.30-13.25: Vocal Lab 10

13.30- 14.30: Lunch Break

14.30- 15.00: Singing with Science 3: Flow Ball Device (Convención Room)

15.00- 15.55: Work Sessions

Convención Room

ROUND TABLE. Voice Care in Acting Academies: How Health Professionals Can Support Acting Voice Pedagogy

Coordinator: Giovanna Baracca

Panel

Giovanna Baracca

Archimede Pii

Carles Expósito Rovira

Alexander Mayr

Palma Room

Oral Presentation Multidisciplinary Research: Articulations, Acoustics and Resonances 1

225 Efficiency Considerations of Vocal Tract Acoustics of Different Voice Qualities with Four Trained Singers

Fiona Stritt, Stefanie Rummel, Johannes Fischer, Michael Bock, Bernhard Richter, Matthias Echternach, Mario Fleischer, Louisa Traser

226 Concordance in Vocal Tract Configuration of Different Singers for 6 Voice Qualities

Fiona Stritt, Stefanie Rummel, Johannes Fischer, Michael Bock, Bernhard Richter, Matthias Echternach, Mario Fleischer, Louisa Traser

205 3D MRI-Based Vocal Tract Configuration and Acoustic Characteristics of Various Period-Doubling Phonation Types in a Metal Singer

Louisa Traser, Daniel Priegnitz, Marie Köberlein, Johannes Fischer, Michael Bock, Bernhard Richter, Matthias Echternach, Mario Fleischer

159 2D Vocal Tract Images to Induce Phonatory Vibrations and Formant Tuning

Patrick Hoyer, Martin Blaimer, Monika Riedler, Simon Graf

142 Comparing Articulator Behavior and Frequency Precision between Legato and Staccato Singing at Different Speeds

Marie Köberlein, Jonas Kirsch, Fabian Burk, Louisa Traser, Bernhard Richter, Michael Burdumy, Matthias Echternach

Valencia Room

Oral Presentation Medical: Healthy Voice

257 Safety of Medication Use in Voice Professionals

Izabela Jezowska, Bozena Karolewicz

198 Comparing Different Vocal Fold's Hydrations Methods

Chiara Falanga, Alfonso Borragán Torre, Daniele Apredda

341 Are Thermal Environments in the Workplaces of Occupational Voice Users Associated with Voice Symptoms?

Carlos Manzano, Catherine Cantor-Cutiva, Eric Hunter, Carlos Aransay

251 Supraglottic Vibration Phenotypes and Taxonomy in Pathological Speaking and Healthy Singing Voice – Towards a Unified Physiological, Acoustic, and Functional Terminology

Mathias Aaen, Cathrine Sadolin, Julian McGlashan

101 Glottal Voice Distortions: Nasolaryngoscopic and Spectral Analysis of Anatomophysiologic Changes in Singing Voice

Ariel Coelho, Rubens Guths, Maria Rita Rolim

Murcia Room

Oral Presentation Speech Language Pathology: Therapy 2

75 The Effect of Physiologic Adjustments in Estill Voice Training® Exercises on Voice Outcome Measures

Kimberly Steinhauer, Zhaoyan Zhang, Cari Tellis, Nicholas Barone

319 Vocal Cord Dysfunction: Diagnostic Context, Etiological Hypotheses and a New Therapeutic Proposal

Elena Pellis, Massimo Spadola Bisetti, Roberto Albera, Caterina Bucca, Luciana Occhi, Patrizia Peluso, Elisa Vestrini

324 The Effect of Online Training of Auditory Perceptual Voice Evaluation in Student Listeners: How Much Training Is Required?

Annelies Labaere, Marc De Bodt, Gwen Van Nuffelen

60 The Effect of Speaking Rate on Breathing and Voice Behaviour in Counting

Anna Katrine Waage, Jenny Iwarsson

196 Tracheo-Esophageal Voices – Developing a Set of Voice Examples Used for Auditory-Perceptual Analysis and Description by Speech-Language-Pathologists

Anne Bingen-Jakobsen

Transparent 1 Room

15.00-15.25: Workshop Speech language Pathology 292

Intensive Integrated Speech Therapy for Pediatric Dysphonia

Anna Lisa Malena, Cufari Lorenza, Andrea Bianchino, Lavinia Fiorani, Sara Ciuffolotti, Elisa Costanzo

15.30-15.55: Workshop Vocal Speech language Pathology 33

Rehabilitation Treatment Specification System: Application to Real Life Voice Therapy

Jarrad Van Stan, Jeremy Wolfberg

Transparent 2 Room

15.00-15.25: Workshop Voice Pedagogy 18

Breathing Massage - Helpful Basics

Julia Baumgardt

15.30-15.55: Workshop Voice Pedagogy 124

The Do's and Don'ts of Microphone Technique, Equalizing, Compression, Effects and All the Other Technical Shizzle

Sarah Algoet

Nixe Room

15.00-15.25: Workshop Voice Pedagogy 235

Words Production and Tone Production in High Range Voices, a Separate Functions Training

Lucia Cossu

15.30-15.55: Workshop Voice Pedagogy 32

Bodywork According to the Schlaffhorst-Andersen Concept

Michael Helbing

Vocal Lab Agumar

15.00-15.25: Workshop Voice Pedagogy 48

Soul-Training: How to Teach R&B Singing

Lisa Popeil

15.30-15.55: Workshop Voice Pedagogy 167

Demonstration of the Essential Warm-Up for the Mature Female Voice in Classical Choral Singing

Rebecca Moseley-Morgan

16.00- 17.00: Work Sessions

Convención Room

ROUND TABLE. NATS IberoAmerica: Singing Pedagogy in Spanish and Portuguese

Coordinator: Isabel Villagar

Panel

Isabel Villagar

Luciano Simoes

Jean Yves Bose-Vidal

Alba Guerrero

Palma Room

Oral Presentation Basic Science: Artificial Intelligence 1

275 A Systematic Performance Evaluation of AI-Powered Voice Separation Technologies

Tiago Cruz, Pedro Andrade, Christian Herbst

276 Beyond the Laboratory: Using AI-Powered Voice Separation for Large-Scale Vibrato Analysis of Commercial Recordings of Classical Singing

Tiago Cruz, Pedro Andrade, Christian Herbst

216 The Challenge of Artificial Intelligence for Pathological Voice Diagnostics and the Promising Role of Transformer Models: a Preliminary Investigation

Marco Fantini, Alkis Koudounas, Gabriele Ciravegna, Tania Cerquitelli, Elena Baralis, Erika Crosetti, Giovanni Succo

323 Singing Metric Machine Learning Models as Diagnostic Biomarkers for Vocal Health

Theodora Nestorova, Luc Mongeau, Yaoyao Fiona Zhao

148 Voice Pathology Prediction with Machine Learning Tools

Secundino Fernandez, Olast Arrizibita Iriarte, Nicolás López-de-Aguileta, Onintza Sayar, Beatriz del Rio, Uhaina Lakasta Aldabe

Valencia Room

Oral Presentation Medical: Voice Evaluation 2

181 The Impact of FESS on Acoustic Properties of the Voice - Preliminary Results

Noa Berick, Itzhak Braverman, Forsan Jahshan, Isaac Shochat

69 Voice Quality Analysis in the Phonatory Prosthesis User: Our Experience

Carlo Pettrossi, Barbara Ramella, Matteo Biafora

103 Comparison of VWI, AVQI, ABI, and DSI Measures in Differentiating between Normal and Dysphonic Voices

Nora Ulozaitė-Staniene, Virgilijus Uloza

286 VOXplot in Italian Language: Validation of the Acoustic Breathiness Index

Erennio Natale, Franco Fussi, Chiara Pavese, Serena Calabrese, Annamaria Cimmino, Annamaria Bellomo, Giuliana Pisanu, Francesco Stomeo

107 Longitudinal Insights into Diagnosed Voice Disorders and Work Ability in Teachers

Hanna Vertanen-Greis, Sofia Holmqvist Jämsén, Eliisa Löyttyniemi, Viveka Lyberg-Åhlander

Saturday, 7th September 2024

Murcia Room

Oral Presentation Multidisciplinary Research: Linguistics and Phonetics 2

199 How Do Pre-Service Teachers Promote Interaction in Teaching through Prosodic Features of Voice? – A Pilot Study

Kati Järvinen, Anna-Leena Kähkönen, Pasi Nieminen, Terhi Mäntylä

117 Speaking Voice of the Finnish Tv-News Readers Before and After Social Media

Teija Waaramaa, Anne-Maria Laukkanen

243 The Phonetic Nature and Conservation Status of Metaphony in Pasiegan Speech

Carolina Portilla Ramos

315 Describing the Human Voice: Linguistically, Musically and Gesturally

Stefanie Lorsch

224 Speech Phonetics Vs. Singing

Wolfgang Saus

Transparent 1 Room

16.00-16.25: Workshop Medical 328

Regenerative Treatment of Vocal Fold Scars by Microfat and Nanofat

Giovanna Cantarella, Annaclara Ciabatta, Alessandra D'Onghia, Ludovica Battilocchi

16.30-16.55: Workshop Medical 335

Exploring the Role of the Pelvic Floor during the Support of the Breath for Singing

Carles Expósito

Transparent 2 Room

16.00-16.25: Workshop Voice Pedagogy 310

Vocal Tract Stimulation Exercises for Resonance Development

Elisa Costanzo, Andrea Bianchino, Lavinia Fiorani, Sara Ciuffolotti, Lorenza Cufari, Anna Lisa

Malena

16.30-16.55: Workshop Voice Pedagogy 252

The Use of Rough Vocal Effects in Singing – How to Train Noises Such as Distortions, Grunts, Growls, Screams, and Many Others in a Healthy Manner

Mathias Aaen, Cathrine Sadolin

Nixe Room

16.00-16.25: Workshop Voice Pedagogy 29

Performing with Your Whole Self: Integrating Body, Mind, and Emotion for Optimal Experience in Singing

Elizabeth Blades

16.30-16.55: Workshop Voice Pedagogy 260

Musical Theatre Sound for Middle Eastern Voices

Kathleen Bell, Nardine Reda

Vocal Lab Agumar

15.00-15.55: **ROUND TABLE. Consensus Perspectives on Singing: Health, Therapy and Brain Function**

Coordinator: Boris Kleber

Panel

17.00- 17.30: Break- Poster Sessions

17.30- 18.30: **Key Note: Jan Svec:** Measurement of Voice in Clinical Practice: What, How and Why?

(Convención Room)

18.30- 19.15: **Sci&Art: Gloria Fabuel:** The Sound of Beauty. Shine and Resonate from Inside

(Convención Room)

19.15- 19.45: Closing Ceremony: Lyric Performance

Thursday, 5th September 2024 - Poster

Poster Session 1: Thursday 5th September 2024, 11.00-11.30

- 13** The Professionalisation of Singing Voice Rehabilitation Specialists
Jenna Brown
- 28** May the Ease Be with You: Taming Tension and Performance Anxiety With Feldenkrais “Awareness Through Movement”
Elizabeth Blades
- 65** Case Study: Individual Online Singing Class in a Parkinson’s Patient. Methodology for the Improvement of Vocal, Musical and Emotional Parameters
Isabel Villagar
- 80** Comparison of Acoustic Voice Quality Analysis in Three Groups of Voice Patients
Elina Kankare
- 81** Spectroacoustic Comparison of the Alaryngeal Voice Among Bilingual Subjects with Voice Prosthesis After Total Laryngectomy
Pina Frau
- 85** Dysphonia Rate and Causes in Vocally Trained Children
Ruta Pribuisiene
- 291** Laryngeal Ultrasound for Voice Study
María Luisa Mozota Nuñez

Poster Session 2: Thursday 5th September 2024, 17.00-17.30

- 88** Convolutional Neural Network-Based Vocal Cord Tumor Classification Technique for Home-Based Self-Prescreening Purpose
Eui-Suk Sung
- 100** A Methodological Approach for Establishing Shared Reference Anchors for the Auditory-Perceptual Evaluation of Vocal Quality Attributes - Breathiness
Neus Calaf
- 110** Phonetic Grounding of Vocal Skills Development Courses Focused on Public Speaking, Stage Speech and Singing at Czech Universities
Adléta Hanzlová
- 118** Screen11: Validating a Screening Instrument for Voice Disorders in Accordance with the Cosmin Framework
Sofia Holmqvist-Jämsén
- 129** Working with Singers with Hypermobility Spectrum Disorders, Hypermobility Ehlers-Danlos Syndrome, and Postural Orthostatic Tachycardia Syndrome
Joanne Bozeman
- 138** Approaches to the Treatment of Pathological Mutation
Kateryna Kurenova
- 299** Evolution of Vocal Quality And Dynamics of an Adult with Post-Covid-19 Hearing Loss: Before and After Cochlear Implant (Unilateral and Bilateral)
Andréa Alves Maia

Friday, 6th September 2024 - Poster

Poster Session 3: Friday 6th September 2024, 11.00-11.30

- 144** “Shout Out the Window!” - A Setup for Acoustic and Electroglottographic Analysis of Shouting Voice Trainings
Lara Höffner
- 161** Development of a Voice Treatment Protocol for Unilateral Vocal Fold Paralysis When Surgery Is Not Indicated
Ditte Søbæk Johansen
- 164** Demonstration of Using Acoustic Software to Monitor Changes to the Mature Voice
Rebecca Moseley Morgan
- 165** Monitoring Resonance Changes in the Mature Female Voice with Acoustic Software
Rebecca Moseley Morgan
- 290** The Voice of the Tenor: Memory of His Larynx
Maria Luisa Mozota Núñez
- 304** Cultural Equivalence of the Spanish Version of the Aging Voice Index - AVI
Maria Celina Malebran

Poster Session 4: Friday 6th September 2024, 17.00-17.30

- 184** “Cada Tanto Muero, Pero Hoy No”: the Singing Experience as an Inventive Attitude Regarding the Life Histories of People in Involuntary Immigration Situation
Andressa Dias Arndt
- 201** Personality Traits in Singers Performing Various Music Styles and with Different Singing Status
Ewelina Sielska-Badurek
- 206** Rösthjälpen – A Swedish Voice App to Support Patients with Voice Disorders
Karin Huss
- 278** Vibrato and Its Training Forms. Our Protocol
Maria Luisa Mozota Nuñez
- 221** Management of Pharyngeal Residue with the TPEP® ONE Device in Patients with Parkinson’s Disease and Dysphagia: a Case Report
Marta Musso
- 306** The Revised Reflux Symptom Index (R-RSI): Development, Internal and External Validation Study
Andrea Nacci

Saturday, 7th September 2024 - Poster

Poster Session 5: 1 Saturday 7th September 2024, 11.00-11.30

- 215** A Review of the Benefits of Singing
Bruna Francisco Martins
- 227** Voice Anxiety Judgments Are Mediated by F0 and Vocal Tract Length
Felix Schaeffler
- 277** What Is Glottal Whistle? Exploring Extremely High Fundamental Frequencies in Human Vocal Production
Angela Wingerath
- 279** Singing in Children with Type I ASD (Mild, SD Asperger)
Maria Luisa Mozota Nuñez
- 170** Application of AVQI in Spanish and Catalan Child Population: Preliminary Results
Josep Vila-Rovira
- 308** On the Development of a Mechatronic Avatar Capable of Articulating Speech and Singing
Nathalie Henrich Bernardoni

Precourses

Palma Room

A Tailor-Made High-Performance Training Course in Lyrical Singing with an Intensely Progressive Dynamic

Gloria Fabuel, Carmen Lázaro, Yolanda Marín, Jacobo Christensen, Erika Escribá

14.30: On- Site Registration

15.00-17.00: The Importance of an Affective and Healthy Vocal Technique.

Energy Management, Let Yourself Flow!

Know Your Own Instrument and the Capabilities That Make It Unique and Different.

17.00- 17.30: Break

17.30- 19.30: Good Habits, Perseverance at Work and Integration of Study into Daily Activity.

Technique as a Means / Artistic Expression and Communication as a Goal.

Valencia Room

What Do You Hear? Voice Training from Non-Singer to Professional!

The European Voice Teachers Association (EVTA)

14.30: On- Site Registration

15.00-17.00

Awakening the Senses

Crosstraining the Voice and Why

Learning through Play

17.00- 17.30: Break

17.30- 19.30

Singing in Choir

Open discussion on the impact of acoustics, amplification, duration, singers' health, physical load, artistic expectations

Murcia Room

The Voice in Musical Theatre. Singers or Super-Singers?

José Masegosa, Julia Möller, Alberto Sanchez

14.30: On- Site Registration

15.00- 17.00

Always Warm Up the Voice. How Should It Be Done?

How to Prepare the Body. Taking It to Its Maximum Elasticity So That the Voice Is More Elastic

How a Character Affects Your Voice: Boundaries between Acting and Voice

17.00- 17.30: Break

17.30- 19.30

How to Return the Voice to Its Natural Place Once a Performance Is Over

How the Physical Work of Dancing or Acting with Movement Affects the Voice

Transparent 1 Room

Manual Therapy into the Voice World: the Missing Link

Carles Expósito – Jacob Lieberman

14.30: On- Site Registration

15.00-17.00

Know Your Own Larynx

Functional Anatomy

What Is Physiologic? Differences between the Normal Function and the Abnormal Function

17.00- 17.30: Break

17.30-19.30

Manual Therapy for Breathing and Its Influence for the Voice

Grips and Results of The Outside Techniques from Inside

Agumar Room

Voice Circus

ProElastic Team: Irene Mezzacapo, Ruth Suarez, Dario Strangis, Carmen Paula Romero, Valentina Camesasca, Carles Expósito, Archimede Pii, María Borragán, Andrea Bianchino, Greta Vernizzi, Alfonso Borragán

14.30: On- Site Registration

15.00-17.00

Do 100% Humid Environments Improve Your Voice? The Gelling Code Experiment
Can Some Postures or Actions Reduce or Eliminate Body and Vocal Rigidity? Voice in Flight Experiment

17.00- 17.30: Break

17.30-19.30

When Entering a Resonance Chamber, Does the Voice Become Richer in Sound? Integral Body Resonance Experiment
How Can Vocal Tract Narrowing Be Maximised to Enhance Vocal Performance? Adjustable Vocal Tract Balloon (AVTB) Experiment

Nixe Room

European Academy of Voice (EAV)

Crash Course on Voice

8:30–9:00: On- Site Registration

9:00–9:50: Anatomy, Physiology, Pathology

Filipa Lã

9:55–10:45: Endoscopy, Stroboscopy, VKG and High-Speed Imaging

Markus Hess & Frank Müller

10:45–11:15 Coffee Break

11:15–12:05: Aerodynamics and Voice Analysis

Nathalie Henrich Bernardoni & David Howard

12:10–13:00: Voice Acoustics, Microphones, Recording and Computers

Jan Švec & Christian Herbst

13:00–14:00 Lunch

14:00–14:50: Principles of Voice Therapy

Jenny Iwarsson

14:55–15:45: Dissection and Phonosurgery

Markus Hess

15:45–16:15 Coffee Break

16:15–17:05: Breathing and Pulmonary Function

Johan Sundberg

17:10–18:00: Analyzing Voices with Ears, Brain, and Heart

Brian Gill