

# 12<sup>TH</sup> ESLA CONGRESS

## OF SPEECH AND LANGUAGE THERAPY

26<sup>th</sup> - 28<sup>th</sup> SEPTEMBER 2024 ————— BRUGES

The Power of Communication in the Quality of Life

# POSTER SESSION



**Friday, 27th of September**

**10:00 - 10:30 - STATION 1**

### **ALTERNATIVE AND AUGUMENTATIVE COMMUNICATION**

**P1. Interactive reading supported by augmentative and alternative communication in autism spectrum disorder** - Angélique Spyropoulos, Université Libre de Bruxelles, Belgium

**P2. Child-health nurses' experiences from using pictorial support with families within child-health services in Sweden - a qualitative study** - Emilia Carlsson, University Of Gothenburg, Sweden

**P3. Evaluating effectiveness of a support program about AAC on teachers' professional sense of competence** - Sandrine Leroy, University Of Liège, Belgium

**P4. Adolescents' attitudes in Greece of classroom inclusion of peers using Augmentative and Alternative Communication** - Voula Georgopoulos, Dept. of Speech & Language Therapy, University of Patras, Greece

**P5. Exploring the Utility of Augmentative Alternative Communication in Hospital Settings: Clinical Staff's Perspectives in Greece** - Voula Georgopoulos, Dept. of Speech & Language Therapy, University of Patras, Greece

### **INNOVATIVE NEUROTECHNOLOGIES AND AI IN SPEECH AND LANGUAGE THERAPY: CHALLENGES AND ADVANCES**

**P6. B-VI: an app for the recognition of word intelligibility in preschooler** - Laura Barbagli, Centro Arké, Italy

**P7. "A self-reporting expert system based screening tool for speech and language pathology issues in individuals with post covid syndrome"** - Manila Tola, University Of Patras, Greece

### **THE USE OF TELEPRACTICE IN THE FIELD OF SLT**

**P8. Efficacy of the Cycles Approach Adapted to Telepractice in the Speech Sound Disorder Intervention** - Daniela Aparecida Barbosa, Universidade de São Paulo, Brazil

**P9. Telehealth in SLT education** - Melanie Trojan, FH Campus Wien University of Applied Sciences, Austria

**P10. SOFIAFALA: application to support speech therapy intervention** - Patrícia Pupin Mandrá, Faculdade De Medicina De Ribeirão Preto, Universidade De São Paulo, Brazil

**P11. Investigating the validity of videoconference administration of the Comprehensive Aphasia Test-Hungarian** - Vivien Vásári, Semmelweis University Rehabilitation Clinic, Hungary

**Friday, 27th of September**

**10:00 - 10:30 - STATION 2**

**COLLABORATION AND INTERDISCIPLINARITY IN SLT PRACTICE**

**P12. Detecting risk factors for Linguistic-and-Oral-Feeding Disorders in early childhood: Literature Review and Proposal of an Italian screening tool** - Elena Baddoo, Italy

**P13. Behavioral tasks to probe listening difficulties in children** - Hanne Falcone, Ku Leuven, Belgium

**P14. Motor skills in children with DLD and language skills in children with DCD** - Jelle Kisjes, Hanze University of Applied Sciences, Netherlands

**P15. Oromyofunctional training: an innovative rehabilitation program for pediatric obstructive sleep apnea** - Jolien Verbeke, Ghent University, Netherlands

**P16. Supporting Oral Narrative with Talk Boost Key Stage 1 (KS1): An Irish School's Journey** - Laoise Gilleese, National Council For Special Education, Ireland

**P17. Speech Language Pathology (SLP) Counseling on the Quality of Life (QoL) of adults with severe-to-profound hearing loss due to Neurofibromatosis Type 2 (NF2): towards an Italian perspective of neurosurgical support** - Laura Villani, Università Politecnica Delle Marche, Italy

**P18. Improving the speech-language-pathology (SLP) students' attitudes towards older people through a targeted aged-care-residence internship program** - Laura Villani, Università Politecnica Delle Marche, Italy

**P19. Can the Mallampati Modified Scale help screening mouth breathing and sleep disordered breathing in children?** - Léonor Piron, University of Liege, Belgium

**P20. Supporting language development through philosophical dialogues in early childhood education settings: a collaboration between speech-language therapists and educators** - MariePier Gingras, Université Du Quebec Trois-rivieres, Canada

**P21. Identifying teachers' language addressed to preschool children: protocol for a scoping review** - Nora Chrifi, University of Liège, Belgium

**P22. Examination of the tongue resting posture using EMA and CBCT techniques** - Anita Lorenc<sup>1</sup>, Agnieszka Borowiec<sup>2</sup>, Katarzyna Klessa<sup>3</sup>, Lukasz Mik<sup>4</sup>, <sup>1</sup>University of Warsaw, <sup>2</sup>Speech Laboratory (Laboratorium Mowy), <sup>3</sup>Adam Mickiewicz University, Poznan, <sup>4</sup>University of Applied Sciences in Tarnow, Poland

**Friday, 27th of September**

**12:00 - 12:20 - STATION 1**

**DISFLUENCY AND STUTTERING IN CHILDREN AND ADULTS**

**P23. Speech and Language Pathology and Paediatrics: Creating a Network for the Prevention and Management of Stuttering** - Marina Di Ponio, Belgium

**P24. Essential treatment components according to adults who stutter** - Sabine Van Eerdenbrugh Thomas More, Belgium

**P25. Cluttering therapy based on ICF model: single case study** - Vilma Makauskiene<sup>1</sup>, Maria Faściszewska<sup>2</sup>, Vytautas Magnus University<sup>1</sup>, Lithuania, Gdansk University<sup>2</sup>, Poland

**DYSPHAGIA AND PEDIATRIC FEEDING DISORDERS**

**P26. Use of the dysphagia severity scale and oral intake level as outcome indicators in speech therapy rehabilitation of tracheostomized patients with COVID-19** - Beatriz Savio Barbosa, Sírío-Libanês Hospital, Brazil

**P27. Orality support's project of newborn in rooming-in: the importance of speech therapy counseling for parents** - Eleonora Ranelli, Italy

**P28. Oral functions' development in late preterm: follow up at 6 life's months** - Giada De Marchis, Italy

**Friday, 27th of September**

**12:00 - 12:20 - STATION 2**

**P29. Psychometric properties evaluation of Mann Assessment of Swallowing Ability in Parkinson's patients: a cross-sectional study** - Gioia Baccanari, Private Practice, Italy

**P30. Criteria for Tracheostomy Decannulation in adults: an Italian survey in the ICUs of Lazio Region** - Letizia Vacata, Private Practice, Italy

**P31. Dysphagia, dysphonia and dysarthria in a patient with a medullary infarction - a case report** - Paola Danjek, University Hospital Dubrava, Croatia

**P32. Early identification of restrictive sublingual frenulum: observational study on a sample of healthy full-term newborns** - Silvia Catania, Private Practice, Italy

**P33. The impact of combined systematic screening for malnutrition and dysphagia in hospitalized elderly: a scoping review** - Susanne Maria Javorszky, FH Campus Wien University Of Applied Sciences, Austria

**P34. Effect of chin-down maneuver on preventing aspiration in patients with dysphagia: systematic review** - Tatiana Da Silva-Ramos<sup>1,2</sup>, Pedro Estevez-Poy<sup>3</sup>, Inês Tello-Rodrigues<sup>1,4</sup>

<sup>1</sup>Alcoitão School of Health Sciences (ESSAlcoitão), Portugal

<sup>2</sup>Hôpital Forcilles, Fondation Cognacq-Jay, France

<sup>3</sup>Clinique de Montévrain, Ramsay Santé, France

<sup>4</sup>Centre for Innovative Care and Health Technology (ciTechcare), Polytechnic of Leiria, Portugal

**Friday, 27th of September**

**15:40 - 16:10 - STATION 1**

**LIFE QUALITY, COST EFFECTIVE BENEFITS IN SLT FIELD**

**P35. Validation of the Measurement Properties of the Slovenian Adaptation of the Quality of Communication Life Scale for a Population of People with Neurogenic Communication Disorders** - Ajda Ratković, Faculty Of Education, University of Ljubljana, Slovenia

**P36. Exploring Intervention Resources for Orofacial Motricity in Portugal: A Comprehensive Analysis** - Ana Lopes, Aveiro University, Portugal

**P37. The effects of speech therapy in the communication and deglutition of tracheostomized patients affected by COVID-19** - Beatriz Savio Barbosa, Sírío-Libanês Hospital, Brazil

**P38. Hungarian adaptation of the Aphasia Impact Questionnaire-21: A pilot study** - Blanka Baranyi, Szent János Hospital And North Buda Unified Hospitals, Hungary

**P39. The executive functions and emotional competences in school-age children** - Claudia Alexandra Harlișca, Logosprim Csel, Romania

**P40. Auditory training for adult with bilateral Cochlear implant: impact on quality of life and speech recognition** - Girolamo Verlanti, UOC of Otolaryngology - A.O.R.N. St. Anna and St. Sebastian Hospital, Italy

**P41. Investigating the perceptions of Romanian speech and language therapists regarding initial and continuing training** - Cristina-Petronela Gorgan, ASTTLR, Romania

**P42. Taste rehabilitation following (Chemo)Radiotherapy in Head and Neck Cancer: A Proposed Systematic Review** - Georgia Calile, Barts He, UK

**P43. "My d/Deaf or hard-of hearing child uses more than one spoken language": An exploration of family language policies and harmonious bilingualism** - Pauline Van Der Straten Waillet, Université Libre De Bruxelles, Belgium

**P44. ESLA Survey: Disability Policies and Caregivers' role in Europe** - Raffaella Citro, FLI, Italy

**P45. Developmental Language Disorder: strategies for better communication in school settings** - Professor Ana Castro<sup>1</sup>, Professor Dina Caetano Alves<sup>2</sup>, Doctor Nicole Agrela<sup>3</sup>

<sup>1</sup> Instituto Politécnico de Setúbal & CLUNL (Centro de Linguística da Universidade NOVA de Lisboa), <sup>2</sup> Instituto Politécnico de Setúbal & CLUL (Centro de Linguística da Universidade de Lisboa), <sup>3</sup> Instituto Politécnico de Setúbal & SpeechCare Center, Portugal

**Friday, 27th of September**

**15:40 - 16:10 - STATION 2**

**SPEECH AND LANGUAGE DISORDERS IN NEUROLOGIC AREAS**

- P46. Rehabilitation of language and swallowing abilities in patients with Disorders of Consciousness: An online survey** - Amandine Regnier, University of Liège, Belgium
- P47. The contribution of working memory to language performance in people with aphasia: a systematic review** - Ana Došen, University Of Zagreb, Croatia
- P48. Aphasia assessment tests: a systematic review of the literature** - Anita Di Nuzzo, Italy
- P49. Treatment of motor speech disorders through music, rhythm, and repetitive games** - Antonela Chezan, ASTTLR, Romania
- P50. Mini Linguistic State Examination (MLSEcz): Czech adaptation of primary progressive aphasia screening (work in progress)** - Martina Pelclova, Thomayer University Hospital, Czech Republic
- P51. Investigating the effectiveness of sentence level therapy in aphasia with two different approaches** - Evangelia Antonia-Eva Efstratiadou, University Of Peloponnese, Greece
- P52. Quantitative measures of discourse skills in Greek-speaking individuals with aphasia** - Evangelia Antonia-Eva Efstratiadou, University Of Peloponnese, Greece
- P53. Expiratory muscle training - effects on speech and swallowing in Parkinson's disease and multiple sclerosis** - Malin Antonsson, Gothenburg University, Sweden
- P54. Puppetry as a vocabulary development tool for typically developing pre-schoolers** - Evangelia Antonia-Eva Efstratiadou, University Of Peloponnese, Greece
- P55. Exploring Dysarthria Assessment Landscape in Spain: Towards Standardization and Validation in the Spanish Language** - Neus Calaf, Autonomous University of Barcelona, Spain
- P56. Silent and filled pauses in Alzheimer's disease (AD) and the logopenic variant of primary progressive aphasia (lvPPA)** - Nomiki Karpathiou, Athens Alzheimer's Association, Greece
- P57. The relationship between maternal infant-directed speech and language development** - Bence Kas, Eötvös Loránd University, Budapest, Hungary
- P58. Verbal fluency - Evaluating cognition through language** - Raluca Ioana Tăbăcaru, Logosprim Csel, Romania
- P59. Ukrainian Object Naming Test** - Oksana Lyalka, Ukrainian Society For Speech And Language Therapy, Ukraine
- P60. Medical speech-language pathology in Bulgaria** - Dobrinka Georgieva, Medical University Plovdiv, Bulgaria
- P61. Multisensory Training Intervention for Hearing Impaired Children: a preliminary results of a pilot study** - Maria Chiara Marini, Centro Ricerca a Cura, Italy

**Friday, 27th of September**

**15:40 - 16:10 - STATION 2**

**P62. Proposal for a digitalized Slovak version of the Mini Language State Examination: work in progress** - Tomáš Benko, Department of Communication Disorders, Comenius University, Slovakia

**P63. Figurative Language in Aphasia: Proof against the Right-Hemisphere Hypothesis from Slovak speaking PWA** - Viktoria Kevická, Department of Communication Disorders, Faculty of Education, Comenius University, Slovakia

**P64. Impact of language impairment on activities, participation from the perspective of patients with stroke-induced aphasia** - Zsolt Cséfalvay, Comenius University, Slovakia

**Saturday, 28th September**

**10:30 - 11:00 - STATION 1**

#### **VOICE DISORDERS AND PREVENTION**

**P65. The impact of disordered voice on reaction time and accuracy in spatial directional tasks** - Daiga Kurme, Baiba Trinite, Liepaja University, Voice and Speech Research Lab, Latvia

**P66. Evaluation of Parameters, Tools, and Applications in Acoustical Voice Analysis** - Foteini Bokari, University Of Patras, Greece

**P67. Self-assessment of vocal fatigue among priests** - Ivana Šimić Šantić, ERF, Croatia

**P68. Therapy in Psychogenic Aphonia: A case study** - Zehra Savaş, Kutahya Health Science University, Türkiye

**P69. Effect of a straw phonation therapy program on the voice of female speech-language pathology students with mild dysphonia** - Casey Dewanckele, Ghent University, Belgium

**Saturday, 28th September**

**10:30 - 11:00 - STATION 2**

**SPEECH, LANGUAGE AND COMMUNICATION DISORDER**

- P70. What are parents' difficulties during the administration of indirect communicative-linguistic assessment? Preliminary results** - Alessia Perta, Università Politecnica Delle Marche
- P71. How to bring a non-linear phonology perspective to clinical practice of Speech and Language Therapists?** - Ana Catarina Baptista, University of Algarve
- P72. Therapy approaches for children with SDD: current practice of SLT working in Portugal** - Ana Catarina Baptista, University of Algarve
- P73. The effects of shared book reading in early intervention on language development: a systematic review** - Ana Sofia Lopes Universidade Católica Portuguesa, Faculdade De Ciências Da Saúde E Da Enfermagem
- P74. Validating the Estonian adaptation of the FOCUS© questionnaire** - Anna Maria Ülviste, University of Tartu
- P75. Early language screening at 30 months of age - a qualitative study within child health services in Sweden** - Anna-Karin Larsson, University Of Gothenburg
- P76. The IALP influence on speech-language pathology in Bulgaria and Japan** - Dobrinka Georgieva, Medical University Plovdiv, Bulgaria
- P77. Lexical Access & Word Processing in Children with Language Disorders** - Carina Pinto, Polytechnic University of Leiria, Portugal
- P78. Parole per Giocare. An intervention proposal for children with language development delay** - Chiara Baldo, Asst Spedali Civili di Brescia, Italy
- P79. Diagnostic Characteristics of Childhood Apraxia of Speech: Experiences of Lithuanian SLPs'** - Daiva Kairiene, Vytautas Magnus University, Education Academy, Lithuania
- P80. Understanding the Development of Phonological Awareness in Greek-Speaking Preschool Children: A Longitudinal Study** - Eleftheria Geronikou, Department of Speech and Language Therapy, University Of Patras, Greece
- P81. Test Battery for Oral Motor Skills (TOMS): a Tool for Speech Evaluation in Bulgarian** - Elena Boyadzhieva-Deleva, Sofia University "St.Kliment Ohridski" , Bulgaria
- P82. Story reading comprehension profiles in children with Autism Spectrum Disorder** - Eleni Peristeri, School of English, Aristotle University of Thessaloniki, Greece
- P83. Receptive lexicon in greek-speaking infants** - Evi Ashley, Panhellenic Association of Logopedics - Speech Therapist- University of West Attica
- P84. PhonBank contributions to the study of Portuguese atypical phonology** - Ana Margarida Ramalho, Escola Superior De Saúde Do Alcoitão/centro De Linguística Da Universidade De Lisboa, Portugal

**Saturday, 28th September**

**13:10 - 13:30 - STATION 1**

**SPEECH, LANGUAGE AND COMMUNICATION DISORDER**

**P85. Speech-language assessment of social pragmatic communication abilities between autism spectrum disorder (ASD) and developmental language disorder (DLD) -** Julia Davidson, FH Campus Wien University of Applied Sciences, Austria

**P86. Characteristics of words and pseudowords reading according to the types of errors in children with autism spectrum disorder -** Katerina Shtereva, Sofia University "St. Kliment Ohridski", Bulgaria

**P87. Quantity perception among Estonian kindergarten children with developmental language disorder -** Liis Themmas, University of Tartu, Estonia

**P88. Narrative of Brazilian children diagnosed with Autism Spectrum Disorder -** Luisa Stefano, University of Sao Paulo, Brazil

**P89. Unlocking the Power of Communication: A Case Study of SLP Intervention in CdLS in Cyprus -** Maria Kyriacou Solomonidou, Louiza Voniati, European University Cyprus (EUC)

**P90. Metaphor processing in children with high-functioning Autism Spectrum Disorder: Evidence from production and comprehension -** Maria Andreou, University of the Peloponnese, Greece

**P91. Informed consent of people with dyslexia: the role of easy language -** Marija Jozipović, University Of Zagreb, Faculty Of Education And Rehabilitation Sciences, Department Of Speech And Language Pathology, Croatia

**P92. What about pre-school math? From the non-symbolic to the symbolic processing of quantities -** Marija Jozipović, University Of Zagreb, Faculty Of Education And Rehabilitation Sciences, Department Of Speech And Language Pathology, Croatia

**P93. Do Vowels Matter? Differential diagnosis of Childhood Apraxia of Speech and Phonological Disorder in Estonian-speaking children -** Marju Lahtein-Kürsa, University Of Tartu, Estonia

**P94. Exploring Gestalt Language Processing (GLP) in Autistic Children: Insights from Austrian Speech-Language Therapists -** Melanie Trojan, FH Campus Wien University of Applied Sciences, Austria

**P95. A Phonics-Based Reading Intervention for Children with Developmental Language Disorder (DLD) - a Single-Blinded Randomized Controlled Trial -** Nelli Kalnak, Karolinska Institute, Sweden

**P96. Understanding and Addressing Auditory Processing Disorders in Neurodevelopmental Contexts -** Paris Binos, CIRCLE Lab, Department of Rehabilitation Sciences, Cyprus University of Technology, Cyprus

**Saturday, 28th September**

**13:10 - 13:30 - STATION 2**

**SPEECH, LANGUAGE AND COMMUNICATION DISORDER**

**P97. Executive and attentional functions of Brazilian children exposed to the zika virus -** Patrícia Pupin Mandrá, Faculdade De Medicina De Ribeirão Preto, Universidade De São Paulo, Brazil

**P98. Task of naming verbs in brazilian children and adolescents with intellectual and hearing disabilities -** Patrícia Pupin Mandrá, Faculdade De Medicina De Ribeirão Preto, Universidade De São Paulo, Brazil

**P99. Methodology for selecting words in lexical assessment task for kindergarten to primary school children -** Pauline Menjot, University Of Liege, Belgium

**P100. Diagnostic Features of Phonological Disorder and their Correlation with Treatment Approaches: Perspectives from Lithuanian SLTs -** Simona Daniute, Vu Šiauliai Academy, Lithuania

**P101. Portuguese Speech and Language Therapists' practices: services delivery for children with speech sound disorders -** Susana Rodrigues, University of Algarve, CLUL

**P102. Target Selection Criteria for Intervention in Speech Sound Disorders: The Practice of Portuguese SLT -** Susana Rodrigues, University of Algarve, CLUL, Portugal

**P103. Language deprivation in a child with bilateral cochlear implants: a case report -** Tomislav Radosevic, University Of Zagreb, Croatia

**P104. Understanding of caregivers regarding phonological acquisition and auditory skills -** Vanessa Giacchini, Federal University Of Rio Grande Do Norte, Brazil

**P105. Phonological processes present in the speech of children in the process of typical phonological acquisition -** Vanessa Giacchini, Federal University Of Rio Grande Do Norte, Brazil

**P106. Oral language comprehension in Greek-speaking children with Developmental Language Disorder (DLD): empirical findings from the implementation of two intervention programs -** Vasiliki Desylla, University Of Crete, Greece

**P107. Strategies in semantic verbal fluency tasks: how do switching and clustering evolve for French-speaking adolescents? -** Virginie Keukeleire, Université libre de Bruxelles, Belgium

**P108. Language functions in children born with cleft lip and/or palate -** Wenche A. Helland, University of Bergen, Norway

**P109. The power of communication in the quality of life -** Claire Gardelle, Orthophonistes Du Monde, France

**P110. DLD, dyslexia and English as L2 -** Turid Helland, University of Bergen, Norway

**P111. The silent children Pilot Study of Detection of Preschool-Aged Children with Selective Mutism -** Evgenia Orfanopoulou, Msc Student, University Of Sheffiled Human Communication Sciences Department, UK