

## **CURRICULUM VITAE**

### **PERSONAL INFORMATION**

NAME: Soultana  
LAST NAME: Papadopoulou  
POSITION: Assistant Professor, Department of Speech and Language Therapy,  
University of Ioannina  
E-MAIL: papasoul@uoi.gr

### **EDUCATION**

2014: PhD, in Medical Physics and Rehabilitation: "Dysphagia and Cervical Spine Disorders in patients with neurological deficits of cerebral etiology", School of Health Sciences, University of Ioannina  
2012: BA, Department of Educational and Social Policy, (major in "Education of Special Needs People"), University of Macedonia. Grade: seven and eighty one (7,81).  
2010: MA, "Speech Therapy: Dealing with oral and written language problems (Learning Disabilities)", Department Of Primary Education, University of Ioannina. Grade: eight and ninety six (8,96).  
2006: BA, Department of Speech and Language Therapy, School of Health and Welfare Professions, T.E.I. of Epirus. Grade: nine and thirty-one (9,31).  
2002: Degree (T.E.E.) in Nursing, Technical Vocational School.  
1989: Degree (M.T.E.N.Σ.) in Nursing, Middle Technical Vocational School, Kozani.

### **PROFESSIONAL TRAINING**

28/10/2022 Certified User in Electrical Stimulation and sEMG Biofeedback in the Treatment of Dysphagia.  
01/2016: Evidence Based Medicine, University of Ioannina in collaboration with the University of Thessaly.  
07/2009: Clinic of Neurological Rehabilitation, Klinikzentrum Muhlengrund, Bad Wildungen, Germany.

## **WORKING POSITIONS**

- 2019: Assistant Professor, Department of Speech and Language Therapy, University of Ioannina
- 2017-2022: Certified Adviser-Professor in the Hellenic Open University (ΕΑΠ): "Special Education" (ΕΑΓ61) in the program "Educational Interventions in problems of oral and written speech".
- 2016-2022: Certified Adviser-Professor in the Hellenic Open University (ΕΑΠ): "Special Education" (ΕΑΓ 50), graduate program.
- 2012-2019: Speech Therapist in the Community Center of Children and Adolescence, at the University Hospital, Ioannina.
- 2011: External Associate at the Department of Early Childhood Education, University of Ioannina.
- 2008-2019: Lab Associate at the Department of Speech and Language Therapy, TEI Ioannina.
- 2007-2019: Speech Therapist in the Physical Medicine and Rehabilitation Clinic of the University General Hospital, Ioannina.
- 2006-2007: Nursing at the Dermatology-Rheumatology Clinic of the University General Hospital, Ioannina.
- 2003-2006: Nursing at the Psychiatric Clinic of the University General Hospital, Ioannina.
- 1999-2003: Nursing at the Pediatric Nefrology Clinic of the University General Hospital, Ioannina.
- 1998-1999: Nursing at the Intensive Care Unit (Μ.Ε.Θ.) of the University General Hospital, Ioannina.
- 1992-1998: Nursing at the Cardiology Clinic of the University General Hospital, Ioannina.
- 1989-1991: Nursing at the Health Center, at Argos, Kastoria.

## **TEACHING EXPERIENCE**

- 2019: Assistant Professor, Department of Speech and Language Therapy, University of Ioannina
- Teaching the undergraduate courses:
- slt-16 - Language Development & Developmental Language Disorders
  - slt-25 - Introduction to Speech Pathology
  - slt-36 –Disfluency disorders

- slt-46 - Eating and Swallowing Disorders
- slt-51 - Clinical Exercise in Speech Pathology 1
- slt-61 - Clinical Practice in Speech Pathology 2
- slt-71 - Clinical Exercise in Speech Pathology 3
- slt-74 – Speech therapy approaches for Autism Spectrum Disorders (ASD)
- slt-3090 Treatment of psychomotor developmental disorders
- 2021: Supervision of the post-doctoral study of Maria Ralli: «Instructional program and evaluation of a system aiming at the development of oral narrative skills for students of pre-school age and investigation of their correlation with the production of written narratives”.
- 2017-2022: Certified Adviser-Professor in the Hellenic Open University (ΕΑΠ): “Special Education” (ΕΑ Γ61) in the program “Educational interventions in problems of oral and written speech”.
- 2016-2022: 2016-2022: Certified Adviser-Professor in the Hellenic Open University (ΕΑΠ): “Special Education” (ΕΑΓ 50), graduate program.
- 2017-2018: Teaching at the Graduate Program of the TEI Ipirou: "Interdisciplinary approach of the developmental and acquired disorders of communication" in the course of “Dysphagia”, Winter 2017-1018.
- 2017 Supervisor of the Practical Training of students at the Department of Speech and Language Therapy, T.E.I. Ipirou.
- 2014-2015: Supervisor at the Regional Training Center (ΠΕΚ), Ioannina for the following thematic units:
- “Program of special support for the accommodation of students with disabilities and/or special educational needs”, 7/4/2014 – 11/4/2014, 28/4/2015 -29/4/2015 and 24/4/2015
  - “Special educational needs of people with disabilities. Features, evaluation(primary, formative, final), and supportive interventions”, 17/6/2015
  - “Mental Disability. Assessment and pedagogical approach” 17/6/2015.
- 2011-2012: External associate at the Teaching Unit, Department of Primary Education, University of Ioannina, during the Spring Semester 2011-2012.  
"Detection of stuttering in preschoolers"
- 2008: Supervisor of the Practical Training of students at the Department of Speech and Language Therapy, University of Ioannina in each semester.
- 2008-2019: Lab Associate at the Department of Speech and Language Therapy, T.E.I., Ioannina.

## SUPERVISOR IN DIPLOMA THESIS AT THE T.E.I OF EPIRUS

### PUBLICATIONS

#### **Books:**

- Argyris, G. - Papadopoulou S. (2020). *Cranial Nerves – Function – Diagnostic Approaches - Therapeutic Interventions*. Rotonda, Thessaloniki. [in Greek] ISBN13: 9786185288341
- "Speech therapy methods in rehabilitation", in Ploumis, A. (2021), *Themes of Physical Medicine and Rehabilitation, with Clinical Cases and Methods of Intervention*, Neon, Athens, p. 565-607. [in Greek] ISBN-13: 9786185515034
- Ongkasuwan, J., Chiou, E.H. (2021). *Pediatric Dysphagia: Challenges and Confrontations. / Scientific supervision: Papadopoulou S.*, Gutenberg, Athens. [Greek translation] ISBN13: 9789600122695

#### **Articles in Journals:**

1. "Dysphagia associated with cervical spine and postural disorders".  
Soultana Papadopoulou, Georgios Exarchakos, Alexander Beris, Avraam Ploumis  
*Dysphagia*, 2013, Dec, 28(4):469-80, doi: 10.1007/s00455-013-9484-7.
2. "Adaptation and assessment of reliability and validity of the Greek version of the *Ohkuma* questionnaire for dysphagia screening".  
Soultana L Papadopoulou, Georgios Exarchakos, Dimitrios Christodoulou, Stavroula Theodorou, Alexandre Beris, Avraam Ploumis  
*International archives of otorhinolaryngology*, 2017 Jan, 21(1):58-65. doi: 10.1055/s-0036-1580613. Epub 2016 May 4.
3. "Rates and correlations of psychiatric drug administration in a rehabilitation center".  
Vaios Peritogiannis, Soultana L. Papadopoulou, Athina Tatsioni, Artemis Kapsalaki, Vassiliki Sifaka, Katerina Kotsi , Avraam Ploumis  
*Journal of neurosciences in rural*, 2018 Jan-Mar, 9(1):56-60. doi: 10.4103/jnrrp.jnrrp\_218\_17.
4. "Versatility of rTMS in the treatment of post stroke dysphagia".  
Soultana L Papadopoulou, Avraam Ploumis, G Exarchakos, S J Theodorou, A Beris, A D Fotopoulos  
*Journal of Neurosciences in Rural Practice*, Volume 9, Issue 3, Pages 391-396, July-September 2018, Doi: 10.4203/jnrrp.jnrrp\_68\_18.
5. "Sarcopenic Dysphagia. A Narrative Review".

Spilios Dellis, Soultana Papadopoulou, Konstantinos Krikonis, Filippas Zigras

*JFSF*. Volume 3, Issue 1, Pages 1-7, 2018, Doi: 10.22540/JFSF-03-001.

- 6.** "Cervical isometric exercises improve dysphagia and cervical spine malalignment following stroke with hemiparesis: A randomized control trial".

Avraam Ploumis, Soultana L Papadopoulou, Stavroula J Theodorou, George Exarchakos, Panagiotis Givissis, Alexander Beris

*European Journal of Physical and Rehabilitation Medicine*, 2018 mese, 54(0):000-000, DOI: 10.23736/S1973-9087.17.04952-8.

- 7.** «*Therapeutic approaches in Locked-in syndrome*».

Soultana L Papadopoulou, Yannis Dionyssiotis, Konstantinos Krikonis, Nefeli Lagopati, Ivaylo Kamenov, Sophia Markoula

*Folia Medica*, September 2019, 61(3):343-351, DOI: 10.3897/folmed.61.e39425.

- 8.** "Sarcopenia: therapeutic management and rehabilitation".

Y. Dionyssiotis, A. Kapsokoulou, S. Papadopoulou, E. Samlidi, Y. Zika, J. Papathanasiou

*Ostoun*, 2019 Nov, 26(1):11-16.

- 9.** "Deleterious neurological effects of caffeinated energy drinks".

Daphne J Theodorou, Stavroula J Theodorou, Soultana L Papadopoulou, Konstantinos Dimas

*Internal Medicine Journal*, Volume 51, Issue 12, December 2021, Pages 2156-2156, doi.org/10.1111/imj.15615.

- 10.** "Epilepsy and Diagnostic Dilemmas: The Role of Language and Speech-Related Seizures".

Soultana Papadopoulou, Efterpi Pavlidou, Georgios Argyris, Thaleia Flouda, Panagiota Koukoutsidi, Konstantinos Krikonis, Sidrah Shah, Dana Chiroasca-Vasileiou, Stergios Boussios

*Journal of Personalized Medicine* J. Pers. Med. 2022 Apr, 12(4), 647; <https://doi.org/10.3390/jpm12040647>.

- 11.** "Evaluation and treatment of dysphagia in public and private intensive care units (ICUs) in Greece".

Soultana L. Papadopoulou, Evangelia Kitsano, Ermioni Brahimi, Papathanakos Georgios, Adrianopoulos Ioannis, Koulouras Vasilios, Stavroula J. Theodorou, Nafsica Ziavra

Accepted by Journal International Archives of Otorhinolaryngology.

### **Articles in Conference Proceedings:**

1. "Evaluation of the Cognitive and Linguistic characteristics of aphasia, using the Comprehensive aphasia test (CAT)". 3<sup>rd</sup> International Conference of Special Education, Athens, 11-14/4/2013.
2. "Assessing language in Greek Aphasic patients using the Comprehensive Aphasia Test (CAT)". 29<sup>th</sup> World Congress of the IALP, 25-29/8/2013, Torino, Italy.
3. "The role of cervical isometric exercises in cervical spine alignment for dysphagic adult patients with cerebral paralysis. A randomized control study". 9<sup>th</sup> CPLOL Congress, 8-9/5/2015, Florence, Italy.
4. "Depression and quality of life in patients after a stroke, in the context of rehabilitation.» 16<sup>o</sup> Greek Conference of Psychology Research, Thessaloniki, 10-14 May 2017.
5. "MR imaging of skeletal muscle disease: Cardinal patterns of involvement". The UK Radiological Congress, 12-14 June 2017, Manchester.
6. "Toxic encephalopathy in the form of osmotic myelinolysis: MR diffusion imaging findings". The UK Radiological Congress, 12-14 June 2017, Manchester.
7. "Listeria encephalitis: dreaded manifestations of serious CNS infection. " Personalise & Humanise, UK Imaging and Oncology Congress, 10-12 June 2019, ACC Liverpool.
8. "MR imaging evaluation of cranial nerve III (oculomotor) palsy from brain to the eye". Personalise & Humanise, UK Imaging and Oncology Congress, 10-12 June 2019, ACC Liverpool.

### **Conference Posters:**

1. Assessment of videofluoroscopic examination of swallowing for patients with cerebral palsy". "1<sup>st</sup> Day-Workshop for Orthopedic Rehabilitation", Ioannina, 27 October 2020.
2. "Diagnostic screening tools for dysphagia study in patients with neurological deficits due to cerebral causes". 18<sup>th</sup> European Conference of Physical Medicine and Rehabilitation, 28/05/2012-01/06/2012, Thessaloniki.
3. "Assessment and treatment of dysphagia after surgical removal of a medullary subependymoma - a case report". 18<sup>th</sup> European Conference of Physical Medicine and Rehabilitation, 28/05/2012-01/06/2012, Thessaloniki.
4. "Adaptation and assessment of reliability and validity of the Greek version of the Ohkuma Questionnaire for dysphagia screening". 68<sup>th</sup> Greek Orthopedic Conference. 3-6/10/2012, Athens.

- 5.** "Adaptation and assessment of reliability and validity of the Greek version of the Ohkuma Questionnaire for dysphagia screening". 2<sup>nd</sup> Congress of European society for swallowing disorders, 25-27/10/2012, Barcelona.
- 6.** "Assessing language in Greek aphasic patients using Comprehensive Aphasia Test (CAT)", 29th World Congress of the IALP, August 25-29, 2013.
- 7.** "Psychopathology of patients in a clinic of Physical Medicine and Rehabilitation". 23<sup>rd</sup> Greek Conference of Psychiatry, 23-26 April 2015, Larissa.
- 8.** "Dysphagia at the sub-acute phase of cerebrovascular event". Conference on Cerebrovascular Diseases", 1-4 November 2018, Thessaloniki.
- 9.** "Pulmonary edema due to secondary drowning. Imaging findings of a medical emergency". Multidiscipline Scientific Conference, KAT Hospital, 20-22 May 2021, Athens
- 10.** "The impact of aging and primary diseases in sarcopenic dysphagia, with consequences related in functioning and in the quality of life of elderly population". 47<sup>th</sup> Annual Panhellenic Medical Conference, 20-22 May 2021, Athens.
- 11.** "Memory and Association. A software for the repair of linguistic and cognitive deficiencies". 14<sup>th</sup> Panhellenic and 1<sup>st</sup> International Digital Conference on Speech Therapy: Building Bridges", 28-30 May 2021.
- 12.** "Imaging of recurrent ischemic stroke may have implications of a factor v Leiden mutation". UK Imaging & Oncology Congress online, 7-25 June 2021.
- 13.** "Giant arteriovenous malformation with stroke-like presentation: CT and MR findings". UK Imaging & Oncology Congress online, 7-25 June 2021.
- 14.** "Assessment and treatment of dysphagia in the intensive care unit (ICU): a national survey". ESSD, 12-16 September 2022, Leuven, Belgium.
- 15.** "Voice and swallowing disorders as a complication after cervical discectomy and fusion (ACDF)". ESSD, 12-16 September 2022, Leuven, Belgium.
- 16.** "Management of Dysphagia at the public and private Intensive Care Units in Greece". 1<sup>st</sup> Hippocratic Medical Conference, University of Thessaly, 2-4 September 2022.

### **Papers read in Conferences:**

1. "Adaptation and assessment of reliability and validity of the Greek version of the Ohkuma Questionnaire for dysphagia screening". 2<sup>nd</sup> Congress of European society for
2. "The role of isometric exercises in the alignment of the cervical spine and in swallowing of dysphagic patients". 10<sup>th</sup> Symposium of the Department of Orthopedic Research (E.E.X.O.T.), 22-23/11/2013, Ioannina.
3. "The role of isometric exercises in the alignment of the spine in dysphagic patients with cerebral paralysis". 8<sup>th</sup> Panhellenic Conference of the Spinal Cord, 24-26/10/2014, Larisa.
4. "Understanding the disorders of the speech flow at pre-school age". 3<sup>rd</sup> Pedagogical Workshop, Department of Pre-school Education, University of Ioannina, 2 April 2016.
5. "The role of isometric exercises in the treatment of dysphagia and the alignment of the spine in adult patients with hemiparesis of cerebral etiology. A prospective comparative study". 13<sup>th</sup> Panhellenic Conference of Logopedic Speech Therapists, 21/5/2016 Athens.
6. "The procedure of isometric cervical exercises as therapeutic method for the treatment of dysphagia and the alignment of the spinal column". 72<sup>nd</sup> Orthopedic Surgery and Traumatology, 12-15 Οκτωβρίου 2016, Athens.
7. "The impact in the quality of life of patients that are treated at rehabilitation clinics after a vascular stroke. 1<sup>st</sup> Scientific Conference of Speech Therapy, 10-12 November 2017, Ioannina.
8. "Dysphagia of all ages. Disorders of feeding and swallowing in infants, children and adults with various accompanying diseases". 1<sup>st</sup> Scientific Conference of Speech Therapy by the special interest group of the Greek Association of Speech and Language Therapy Scientists (ΣΕΜΕ). 24 March 2018, Athens.
9. "Painting as a means of expression in disability".. Day-Workshop "Art and Disability", organized by the Association of People with Disabilities (Α.με.Α.) in Ioannina, 3/12/2018, Ioannina.
10. "Common pathological substrate in the disorders of speaking and swallowing". 20<sup>th</sup> Panhellenic Conference of Otorhinolaryngology, Head and Neck Surgery", University of Thessaly, 24-27 October 2019.
11. "Dysphagia and dysphonia as consequences of surgery through an anterior approach to the cervical spine and its impact to the quality of life". 14<sup>th</sup> Panhellenic and 1<sup>st</sup> International Digital Conference of Speech Therapy, "Building Bridges", 28-30 May 2021.



12. "Dyshagia after stroke in ICU patients". 11<sup>th</sup> ESSD congress, 4-6 November 2021.
13. "Epilepsy and diagnostic dilemmas: The relation of stuttering to epilepsy". Panhellenic Conference, "Key developments in Pediatric Neurology", 6-8-May, Kavala.
14. "Adjustment and application of the questionnaires MDT-PD and SARC-F for Parkinson in the Greek population". Medical Conference of the Army Forces, 3-6 November, Thessaloniki.
15. "Understanding the reading needs and recognizing the reading capabilities of the students in Kindergarten". 6 June, Ioannina. [invited speaker]
16. "The clinical estimation of the eating and swallowing disorders in infants and children". In the context of Continuing Education at the Pediatric Clinic, unit of Health and Child, School of Health Sciences, University of Ioannina. 2 November 2022 [invited speaker]

## **PRESENTATIONS**

### **(Third party work)**

- JoAnne Robbins PhD, Stephanie A. Kays, MS, Ronald E. Gangnon, PhD, Jacqueline A. Hind, MS, Angela L. Hewitt, MS, Lindell R. Gentry, MD, και Andrew J. Taylor, MD.: "The results of linguistic exercise in patients with dysphagia after a cerebral stroke". Presented at Φ.I.A, 5/9/2009.
- Heilari, A. and Kartsona, K.: "Quality of life in aphasia: Greek adaptation of the stroke and aphasia quality of life scale – 39 (SAQOL-39)". Presented at Φ.I.A, 21/12/2009.
- "Dysphagia in patients, a prospective study". Presented at δομή Φ.I.A, 28/3/2011.
- The impact of complementary and alternative forms of therapy in caring for orthopedic patients". Presented at Φ.I.A, 10/5/2012.
- John C. Rosenbek et al, "A Penetration-Aspiration Scale". Presented at Φ.I.A, 11/2/2013.
- Giselle Mann et al, "Swallowing function after stroke. Prognosis and prognostic factors at 6 months", Presented at Φ.I.A, 11/2/2013.

### **(My work)**

- "The function of speech therapist in Centers of Rehabilitation". 9/6/2008.
- "Aphasia: evaluation and intervention by the speech therapist". Presented at Φ.I.A, 17/11/2008.
- "Speech therapy approach for patients with dysphagic disorders". Presented at Φ.I.A, 29/6/2009.

- "The role of clinical dietetics in disorders of swallowing". Presented at the unit of Nutrition-Dietetics, Institute of Professional Education (IEK), Ioannina 22/5/2015.
- "Evaluation and treatment of people with hearing problems". Presented at the department of Primary Education, University of Ioannina, 16/5/2016.
- "Swallowing disorders in adult population". Invited speaker at the graduate program "Interdisciplinary approach to the developmental and acquired communication disorders" of the Department of Speech Therapy, T.E.I. of Epirus, 24- 25/11/2017.
- "Special Education and Inclusion". Invited speaker at the Unit of Teaching and Learning Support (ΓΡΑΔΙΜ), University of Crete, 7/11/2022.
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#### **ADMINISTRATIVE WORK AT THE UNIVERSITY OF IOANNINA**

- Academic Advisor for people with disabilities (ΑμεΑ) 2021-2022.
- Responsible for the Clinical Training in the academic year 2022-2023.
- Designated representative of the Speech and Language Therapy Department at the committee for people with disabilities (ΑμεΑ) at the University of Ioannina.
- Designated representative of the University of Ioannina for organizing the event "Days of contact between the Schools of the Periphery and the Departments at the School of Health Sciences" (last week of March 2020 and in every year *forward*).
- Full member of the three-people electoral committee for the election of the Head and of the Speech and Language Therapy Department, at the School of Health Sciences, University of Ioannina.
- Full member of the three-people evaluation committee, which is responsible for the applications of candidates (in the context of calls for expression of interest for conclusion of contracts), regarding the award of works by the Speech and Language Therapy Department, at the School of Health Sciences, University of Ioannina.
- Representative at the Committee of Students with Disabilities (ΦΜΕΑ), University of Ioannina, for the year 2022.
- Alternate member in the Committee responsible for the delivery of bought items, organs and materials, as well as for verifying expenses for the economic year 2023.
- Full member in the Website Committee of the Speech and Language Therapy Department, for 2021-2022 και 2022-2023.

## **SCHOLARSHIPS**

- 2022: ERASMUS Mobility Scholarship for teaching at the Instituto Politecnico De Leiria, Portugal, 9-13 May 2022, on the following topics:
- "Pediatric Dysphagia: Physiology, Etiology, Assessment and Clinical Management"
  - "Dysphagia and Dysphonia after Cervical Spine Surgery".
- 2014: State Scholarship Foundation (I.K.Y): International Mobility Grant for short-term training at Spinal Cord Unit IRCCS Fondazione (Scientific Institute for Research, Hospitalization and Health Care), S. Lucia Rome, Italy (16/6 to 15/9/2014).
- 2002-2006: State Scholarship Foundation (I.K.Y): Award for excellence in completing successfully all four years of study.
- 2005-2006: State Scholarship Foundation (I.K.Y): Pre-graduate scholarship and award for the fourth year of studies.
- 2004-2005: State Scholarship Foundation (I.K.Y): Pre-graduate scholarship and award for the third year of studies.
- 2003-2004: State Scholarship Foundation (I.K.Y): Pre-graduate scholarship and award for the second year of studies.

## **SUMMER SCHOOL**

26-29 August 2021: International Web-Summer School: "Summer University: Contemporary digital skills –tools, research and teaching".

## **AWARDS**

- Award for the Poster "Assessment of videofluoroscopic examination of swallowing for patients with cerebral palsy". Presented at the 1<sup>st</sup> Day-Workshop for Orthopedic Rehabilitation", Ioannina, 27 October 2020.
- Award for the paper "The role of cervical isometric exercises in cervical spine alignment for dysphagic adult patients with cerebral paralysis. A control randomized study". Read at the 8<sup>th</sup> Panhellenic Conference of the Spinal Cord, 24-26/10/2014, Larisa. First prize and publication in the journal *Clinical Rehabilitation*.

## **FOREIGN LANGUAGES**

- **English:** C2 Level (excellent knowledge of the language)
- **Italian:** Certificato Superiore (excellent knowledge of the language)

### **COMPUTER KNOWLEDGE**

**E.C.D.L. Certification:** Excellent knowledge of the functions of Windows, Word, Excel, Access, Internet, PowerPoint.

### **PEER REVIEWER**

- *American Journal of Physical Medicine & Rehabilitation:* "Comparison of Neuromuscular Electrical Stimulation Therapy According to Electrode Placement on the Swallowing Function of Stroke Patients with Oropharyngeal Dysphagia. A randomized Trial".
- *Journal of Neurosciences in Rural Practice:* "Depressive symptoms and quality of life in elderly people undergoing physical therapy".