

CURRICULUM VITAE

Anastasios M. Georgiou, PhD
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EDUCATION

- May 2020 (expected) B.Sc. Biological Sciences
Department of Biological Sciences, Faculty of Pure & Applied Sciences, University of Cyprus, Cyprus
- 2019 PhD Rehabilitation Sciences
PhD Thesis: Neuronavigated Transcranial Magnetic Stimulation (rTMS) in Chronic post-Stroke Aphasia Rehabilitation
Department of Rehabilitation Sciences, Faculty of Health Sciences, Cyprus University of Technology, Cyprus
Supervisor: Assoc. Professor Kambanaros Maria, PhD
- 2014 M.Sc. Clinical Neurology (M.Sc. awarded with Merit)
Department of Neuroscience, Faculty of Medicine, Dentistry and Health, University of Sheffield, UK
- 2013 M.Sc. Clinical Speech & Language Studies (Dysphagia)
School of Linguistic, Speech & Communication Sciences, Trinity College Dublin, The University of Dublin, Ireland
- 2012 M.Sc. Speech & Cleft (M.Sc. awarded with Merit)
Department of Communication Sciences, Faculty of Medicine, Dentistry and Health, University of Sheffield, UK
- 2011 M.A. Special Educational Needs (M.A. awarded with Distinction)
School of Education, Faculty of Education, School and Community, Liverpool John Moores University, UK
- 2010 Pg Cert. Dyslexia (Pg Cert. awarded with Distinction)
School of Education, Faculty of Education, School and Community, Liverpool John Moores University, UK
- 2005 B.Sc. Speech & Language Therapy
School of Health & Social Welfare Professionals, Higher Technological Educational Institute of Patras, Hellas (grade: Very Good)

CONTINUING EDUCATION IN NEUROSCIENCE

- Zangen's Lab, Department of Life Sciences, Ben Gurion University, Israel (6-21st June, 2018)
 - observation of deep Transcranial Magnetic Stimulation (dTMS) experiments on i) alcoholism and ii) Attention-Deficit/Hyperactivity Disorder (ADHD) in adults
 - participation in motor threshold experiments with H-coil
- TMS Workshop for Cognitive Neuroscience (by Devlin, Nuttall & Sliwinksa), UCL & Lancaster University, UK (26-28th September, 2017)
 - designing functional connectivity experiments using motor evoked potentials (MEPs)
 - designing virtual lesion experiments using both on- and off-line repetitive Transcranial Magnetic Stimulation (rTMS)
 - chronometric TMS and combination of TMS with other methodologies
 - integration of TMS into research

ACADEMIC APPOINTMENTS

- September 2015 - present **Special Scientist in Speech Pathology**, Department of Rehabilitation Sciences, Cyprus University of Technology, Cyprus
- September 2014 - March 2015 **Lecturer in Speech Pathology**, James Cook University, Townsville, Australia

TEACHING EXPERIENCE

Cyprus University of Technology, Undergraduate (2015 - to date)

Course Title	Course number	Semesters	Year
Neurology	SLT 330	Fall	2015: recurring
Introduction to Sign Language	SLT 266	Spring	2016: recurring
Neuroanatomy-Neurophysiology	SLT 290	Spring	2017: recurring
Craniofacial Anomalies	SLT 320	Fall	2015
		Fall	2017: recurring
Motor Speech Disorders	SLT 350	Spring	2016
Diagnostic Issues in Speech & Language Therapy (Lab)	SLT 260	Fall	2017: recurring

Cyprus University of Technology, Graduate (2016 – to date)

Course Title	Course number	Semesters	Year
Brain Anatomy & Physiology	FHS 502	Fall	2016
Clinical Neurology	FHS 504	Spring	2017
Seminars	FHS 520	Fall	2017
Seminars in Advanced Clinical Practice in Neurorehabilitation	RES 506	Spring	2019

James Cook University, Undergraduate (2015-2016)

Course Title	Course number	Semesters	Year
Introduction to Linguistics (Subject Coordinator)	SL 1002	Spring	2016
Developmental Impairments (Subject Coordinator)	SL 2003	Spring	2016
Speech Pathology Processes A (Subject Coordinator – Lecturer)	SL 2011	Spring	2016
Speech Pathology Professional Project A (Subject Coordinator – Lecturer)	SL 4005	Spring	2016

PUBLICATIONS**Journal Articles (Refereed)**

1. **Georgiou, A.**, Konstantinou, N., Phinikettos, I., & Kambanaros, M. (2019). Neuronavigated theta burst stimulation for chronic aphasia: two exploratory case studies. *Clinical Linguistics & Phonetics*, 1-15.
2. **Georgiou, A. M.** (2018). Multidisciplinary supportive care for improving Survival and Quality of Life in Motor Neuron Disease. *International Journal on Disability and Human Development*, 17(4), 439-444.
3. Mastropavlou, M., Petinou, K., Tsimpli, I. M., & **Georgiou, A. M.** (2018). Morphophonology and compensation in specific language impairment: Evidence from Standard Modern Greek and Cypriot Greek. *Clinical Linguistics & Phonetics*, 33(1-2), 95-116.
4. **Georgiou, A. M.** & Kambanaros M. (2017). Dysphagia Related Quality of Life (QoL) following Total Laryngectomy (TL). *International Journal on Disability and Human Development*, 16(1), 115-121.
5. **Georgiou, A. M.** (2015). Therapeutic strategies for multiple sclerosis: Current Data. *International Journal of Health & Allied Sciences*, 4(1), 3-8.
6. Kertscher B, Speyer R, Fong E, **Georgiou A. M.** and Smith M (2015). Prevalence of oropharyngeal dysphagia in the Netherlands: a telephone survey. *Dysphagia*, 30(2), 114-120.

Book Chapters

1. **Georgiou, A. M.** (2019). *Transcranial Stimulation*. In “The SAGE Encyclopedia of Human Communication Sciences and Disorders”.
2. **Georgiou, A. M.** (2019). *Compensatory Strategies in Dysphagia*. In “The SAGE Encyclopedia of Human Communication Sciences and Disorders”.

3. **Georgiou, A. M.** (2019). *Amyotrophic Lateral Sclerosis*. In “The SAGE Encyclopedia of Human Communication Sciences and Disorders”.

MANUSCRIPTS IN PRESS/SUBMITTED/IN PREPARATION FOR REVIEW _____

1. **Georgiou, A. M.**, Lada, E. & Kambanaros, M. (under review). Evaluating the quality of conduct of systematic reviews on the application of transcranial magnetic stimulation (TMS) for post-stroke aphasia rehabilitation. *Aphasiology*.
2. **Georgiou, A. M.**, Kambanaros, M., (in preparation). Transcranial Magnetic Stimulation in chronic post-Stroke Aphasia Neurorehabilitation: An Updated Systematic Review.
3. Pampoulou, E., **Georgiou, A. M.**, & Kambanaros M. (in preparation). Pictorial version of the Stroke and Aphasia Quality of Life Scale-39 (SAQOL-39): An adaptation study.

PRESENTATIONS/POSTERS _____

1. **Georgiou, A. M.**, Konstantinou, N., Phinikettos, I., & Kambanaros, M. (May 10-12, 2018). *A Bihemispheric Theta Burst Stimulation (TBS) approach to improve language performance in a case of chronic post-stroke aphasia*. Poster session presented at the 10th European Congress of Speech and Language Therapy. Effectiveness in Speech and Language Therapy: Science and Practice. Cascais, Portugal.
2. **Georgiou, A. M.**, Phinikettos, I., Christodoulides, C., & Kambanaros, M. (March 23-25, 2018). *Sequential Theta Burst Stimulation (TBS) over the right and left Pars Triangularis (Tr) in a case of chronic post-stroke apraxia of speech*. Poster session presented at the 1st International Composium in Motor Speech Disorders. Motor Speech Disorders in Children and Adults. Nicosia, Cyprus.
3. **Georgiou, A. M.** (December 3, 2016). *Applications of TMS to therapy of Aphasia after Stroke*. Oral Presentation at the 2nd Meeting of the Department of Rehabilitation Sciences of the Faculty of Health Sciences of Cyprus University of Technology, Limassol, Cyprus and Melathron Agoniston EOKA. Contemporary Methods of Neurological Rehabilitation, Limassol, Cyprus.
4. **Georgiou, A. M.** (December 3-6, 2015). *Controlling and Treating the Brain with Cables*. Oral presentation at the 1st Mediterranean Science Festival, Limassol, Cyprus.
5. **Georgiou, A. M.** (April 27-29, 2012). *Phonological principles in intervention programmes for children with cleft lip & palate*. Poster session presented at the 12th Pan-Hellenic Congress of Speech & Language Therapists. Clinical Interventions in Speech & Communication Disorders. Multidisciplinary approach. Athens, Hellas.
6. **Georgiou, A. M.** (April 2, 2011). *Sign Languages – Nature and Dynamic of the Greek Sign Language*. Oral Presentation at the 1st Conference of the Department of Speech & Language

Therapy of the Faculty of Health Sciences of the Higher Technological Educational Institute of Kalamata and the Hellenic Organization of Hearing, Speech Therapy & Communication Disorders. Kalamata, Hellas.

7. **Georgiou, A. M.** (May 30-31, 2009). *Deafness: Culture Cause*. Oral Presentation at the 22nd Pan-Hellenic Educational Congress of the Hellenic Organization of Hearing, Speech Therapy & Communication Disorders, Patra, Hellas.

PARTICIPATION IN PROJECTS/GRANTS

1. 2014: James Cook University (Australia), through a funding arrangement with the Department of Industry, Innovation Science, Research and Tertiary Education, coordinated a project entitled “Strengthening Allied Health Research: Evaluation of reliability and validity of screening and assessment measures”.
 - Study 1: “Psychometric properties of physical activity questionnaires in adults” - **1000 \$**
 - Study 2: “Psychometric properties of language assessments for children aged 4-12 years: A systematic review” - **1000 \$**
 - Study 3: “Evaluating the psychometric quality of social skills measures: A systematic review” - **2000 \$**

CERTIFICATIONS

- ✓ “First Aid for All” – Certificate of Attendance (by Synergy Foundation, Limassol, Cyprus, March, 2018)
- ✓ TMS Workshop for Cognitive Neuroscience – Certificate of Attendance (by Devlin, Nuttall & Sliwinka, UCL & Lancaster University, UK, September 2017)
- ✓ Greek-English Braille Certification (Center for Education & Rehabilitation for the Blind, Hellenic Ministry of Labour, Social Insurance & Social Solidarity, 2010)
- ✓ Greek Sign Language Competency Certification (Hellenic Federation of the Deaf, 2005)

PROFESSIONAL AFFILIATIONS AND SERVICES

Professional Organization Member

- ✚ Greek Speech & Language Therapists Association
- ✚ Cyprus Association of Registered Speech-Language Pathologists
- ✚ European Society for Neurochemistry
- ✚ Federation of European Neuroscience Societies

RESEARCH INTERESTS

- Neuroplasticity in post-stroke Aphasia
- Transcranial Magnetic Stimulation (TMS) for post-stroke Aphasia Rehabilitation
- Cellular and molecular mechanisms of TMS
- Neuroimaging

OTHER SKILLS AND PERSONAL INTERESTS

- ❖ Classical piano
- ❖ Hobbyist magician
- ❖ Languages: Greek, English, French, Italian, Greek Sign Language