Gila Tubul-Lavy, PhD, SLT

Curriculum Vitae

<u>Ono Academic College</u>, Faculty of Health Professions Department of Communication Sciences and Disorders

Current employment: Full-time senior lecturer, Department of Communication Sciences and Disorders, Faculty of Health Professions, Ono Academic College
Speech therapy special education instructor, Regional Community Support Center (MATY"A) Rehovot, Ministry of Education.
Private speech therapy clinician
Home address: 4 Pinsker St. Rehovot
Office address: Research Institute for Health and Medical Professions, Ono Academic College, Kiryat Ono, Israel
Mobile phone: 054-9989589
Office e-mail address: gilatu@ono.ac.il
Date and place of birth: 20.09.1960, Rehovot, Israel
Zahal (israeli) military service: 24 months
Marital status: Married
No. of children: 3

Education

1999-2006- PhD, Linguistics, Cognitive Studies, Tel Aviv University, Tel Aviv, Israel

1990-1992- MA, Communication Disorders, Tel Aviv University,

1982-1985- BA, Communication Disorders, Tel Aviv University

<u>Thesis topic</u>: Phonological Awareness as a Predictive Tool to Acquire Reading in First Grade.

Dissertation topic: The Phonology of Hebrew-Speaking Children with Apraxia

C. Academic and teaching experience:

1999-2013 - Lecturer, Department of Special Education, Achva Academic College.

Courses taught: Typical Language Acquisition, Language Impairments, Learning Strategies,

Augmentative and Alternative Communication

2002 - Lecturer, Master's level course: Reading and Writing, Department of

Communication Disorders, Tel Aviv University.

2008 - Current- Full time senior lecturer and staff member, Department of Communication Sciences and Disorders, Faculty of Health Professions, Ono Academic College. Courses taught: Articulatory Phonetics, Acoustic Phonetics, Articulation and Phonological Impairments, moderator - Seminar in Speech Sciences.

D. Professional Experience

- 1990 Current Advanced education instructor for professional development of speech therapists, MATY"A Rehovot, Israeli Ministry of Education.
- 1992- Current Private speech therapy clinic
- 2007-2010- National supervisor and instructor: Professional development for Israeli speech therapists, Ministry of Education, Special Education Division.
- 1995-2004 District clinical supervisor, South Central Region, Israeli Ministry of Education.
- 1986-2001- Special education speech therapist, Rehovot and Rishon Letzion, Israeli Ministry of Education.

Academic Activities and Professional Committees, Ono Academic College:

- 2010-Current Continuing Education Coordinator, Communication Sciences and Disorders Department, Faculty of Health Professions, Ono Academic College.
 Each subject takes about 30 hours and is given by lecturers' experts in their field. Among the main subjects: Adolescents with high-functioning autism spectrum, Augmentative and Alternative Communication, playing in treatment, naming and retrieval, reading and speech therapist work, updates in locating and restoring of the auditory system dysfunction, dyslexia: diagnosis and treatment, "Kesher" project for intervention in the natural environment, Articulation and phonology.
- 2012 Current Committee member of "Roim Rachok" project, (Training adults with ASD for integration into the Israeli IDF and the civilian work market), Ono Academic College.
- 2012- Current Ad hoc committee member for establishing an apraxia treatment center at the Ono Academic College
- 2013-2015 Ad hoc committee member of the of "Chochmat Chaim" initiative for language and communication through play
- 2017 Head of the National Information Center for Sound and Speech Disorders, Department of Communication Disorders, Ono Academic College.

2019-Current - Academic coordinator of the curriculum in the Department of Communication Disorders, Ono Academic College.

Academic Activities and Professional Committees, other:

- 2000 Current -Invited lecturer on language development and disorders, Israeli psychology organization and National Child Development Institutes.
- 1998-Current Lecturer ("Atid", "Taldor"), Regional Community Support Centers (MATY"A), professional development for special education teachers.
- 2012 Israeli Ministry of Health, member of committee to determine criteria for treatment of childhood apraxia beyond the basket.
- 2013 Committee member of Childhood Apraxia of Speech, the Israeli Speech, Language and Hearing Association.
- 2014- Committee member, Israeli Association of Speech Therapists, Development of National Speech Therapy Position Paper on Childhood Speech Apraxia
- 2016 Israeli Association of Speech Therapy Committee member- Determining criteria of experts in the health professions
- 2017 Election committee member, Israeli Association of Speech Therapists in Israel
- 2020- Committee member, Israeli Association of Speech Therapists, Renewal of National Speech Therapy Position Paper on Childhood Speech Apraxia
- 2020 Election committee member, Israeli Association of Speech Therapists in Israel

E. Scientific conferences

- Tubul-Lavy, G., & Lapidot, M. *Phonological awareness as a predictor for the acquisition of reading script*. Maale-Hachamisha, Israel, July, 1994.
- Tubul-Lavy, G. *Phonological awareness in kindergarten before reading in the first grade*. Zichron Yaakov, Israel, 1994.
- Tubul-Lavy, G. *Dyslexia and phonological awareness*. Invited speaker at the Orton Dyslexia Association Israel, Kfar Saba, , June, 1995.

- Tubul-Lavy, G. Phonological development of Hebrew-speaking children with dyspraxia. Invited speaker at the Annual Israeli Communication Clinicians Conference, February, 2004.
- Tubul-Lavy, G. *Diagnosing Hebrew speaking children with dyspraxia*. Annual Conference of Speech Therapists in Israel. Ashkelon, Israel, February, 2006.
- Adi-Bensaid, L. & Tubul-Lavy, G. Consonant free words: Atypical phenomenon in language development? GALA, Barcelona, Spain, September, 2006.
- Tubul-Lavy, G. *Further implications of phonological disorders*, Conference on Special Education. Bar-Ilan University, October, 2006.
- Tubul-Lavy, G. *Imitation and naming in childhood apraxia of speech*. Research Institute of Health Professions, Ono Academic College, July, 2009.
- Tubul-Lavy, G. Consonants free words: Proof from Hebrew-speaking children with language disabilities. Annual Israeli Communications Clinicians Conference, Tel Aviv, February, 2010.
- Tubul-Lavy, G. *Consonant-free words: A phenomenon among Hebrew-speaking children with dyspraxia*. The International Clinical Phonetics and Linguistics Association Conference, Oslo, Norway. June, 2010.
- Tubul-Lavy, G. *Variability in the speech of children with apraxia*. Annual Israeli Communication Clinicians Conference, Tel Aviv, February, 2011.
- Tubul-Lavy, G. *Prosodic inconsistency in Hebrew-speaking children with dyspraxia*. Child Phonology Conference, University of York, England, June, 2011.
- Tobin, Y., Halpern, O., Adi-Bensaid L., & Tubul-Lavy, G. Where have all the consonant s gone?: 'Missing' consonants in the speech of Hebrew-speaking children in atypical populations. Proceedings of the 17th International Congress of Phonetic Sciences (ICPhS XVII), Hong Kong, 17-21 August 2011.
- Tubul-Lavy, G. *Understanding, but not understood*. The Annual Israeli Communication Clinicians Conference, Tel Aviv, February, 2012.
- Tubul-Lavy, G. *Phonological spelling errors among Hebrew-speaking children*. Annual Israeli Communication Clinicians Conference, Tel Aviv, February, 2013.
- Adi-Bensaid, L., & Tubul-Lavy, G. Content words in child-directed speech of Hebrew-speaking parents. Workshop on Infant Language Development, San Sebastian, Spain, June 2013.

- Tubul-Lavy, G., & Lifshitz, N. Organizational abilities in the natural environment: Preliminary results. Annual Israeli Communication Clinicians Conference, Tel Aviv, February, 2014.
- Tubul-Lavy, G. Phonological spelling errors in children with phonological impairments. Seminar - Writing and spelling: Development and disorders, Ono Academic College, April 2014.
- Lifshitz, N., Tubul-Lavy, G. Organizational abilities in the natural environment: Development and establishment of the reliability and validity of the Questionnaire for Assessing Preschoolers' Organizational Abilities (QAPOA). Annual Conference of Child Development and Rehabilitation, Jerusalem, Israel, September, 2014.
- Tubul-Lavy, G., Jokel, A., & Gabis, L. Morphology in child-directed speech of parents toward children with autistic spectrum disorders. Keshet, Tel- Hashomer, Ramat-Gan, February, 2015.
- Tubul-Lavy, G., Jokel, A., & Gabis, L. Content words in child-directed speech of parents toward children with ASD. ASHA – American Speech-Language-Hearing Association, November, 2015.
- Tubul-Lavy, G., Jokel, A., & Gabis, L. Content words in child-directed speech of parents toward children with ASD. Keshet, Tel-Hashomer, Ramat-Gan, January, 2016
- Tubul-Lavy, G., & Lifshitz, N. Questionnaire for Assessing Preschoolers' Organizational Abilities (QAPOA) in their Natural Environments: Gender differences. Annual Israeli Communication Clinicians Conference, Jerusalem, Israel, February, 2016
- Tubul-Lavy, G. *Group work program within the educational framework*, Annual Israeli Communication Clinicians Conference, Jerusalem, Israel, February, 2016
- Guetta, S., Tubul-Lavy, G., & Bauminger-Zviely, N. *Lexical-semantic richness among children with high-functioning autism and children with typical development during free interaction with a friend versus an acquaintance*. Annual Israeli Communication Clinicians Conference, Jerusalem, Israel, February, 2016
- Tubul-Lavy, G., Jokel, A., Gabis, L. Content words in child-directed speech of parents toward children with ASD compared with typical development. International Association of Logopedics and Phoniatrics Hearing Association, August, 2016.
- Lifshitz, N., and Tubul-Lavy, G., *Organizational Abilities (QAPOA) in natural environment of children with developmental delay,* Annual Conference of the Child Development and Rehabilitation Jerusalem, Israel, November, 2016.

- Tubul-Lavy, G., Nachmani, A., and Adi-Ben-said, L. Approaches to assessment and treatment of articulation disorders in children among speech therapists in Israel, Annual Israeli Communication Clinicians Conference, Jerusalem, Israel, February, 2017.
- Tubul-Lavy, G., Jokel, A., Gabis, L. *Content words in child-directed speech of parents toward children with ASD in early stages of language acquisition*. Annual Israeli Communication Clinicians Conference, Jerusalem, Israel, February, 2017.
- Kadosh, L., Kimhi, Y., Bauminger-Zviely, N. and Tubul-Lavy, G. Comprehension and Story Retelling Abilities among Children with ASD Compared to Children with Typical Development, Annual Israeli Communication Clinicians Conference, Jerusalem, Israel, February, 2017.
- Kimhi, Y., Achtarzad, M, and Gila Tubul- Lavy. Emergent Literacy Skills for Five Kindergartners with Autism Spectrum Disorder: A Pilot Study, Literacy and Language Conference, Raanana, Israel, July, 2017.
- Tubul-Lavy, G., Nachmani, A., and Adi-Ben-said, L. Approaches to assessment and treatment of articulation disorders in children among speech therapists in Israel, *International Symposium on Monolingual and Bilingual*, Speech, Chania, Crete, Greece, September, 2017.
- Tubul-Lavy, G. Phonology and motoric in the speech sound process: two following one,
 - Annual Israeli Communication Clinicians Conference, Tel-Aviv, Israel, February, 2018.
- Tubul-Lavy, G. *Coda acquisition of Hebrew-speaking children with Childhood apraxia of speech*, International Child Phonology Conference (ICPC), Chania, Crete, June, 2018.
- Tubul-Lavy, G. Assessment of Speech Sound Disorders, Annual Israeli Communication Clinicians Conference, Tel-Aviv, Israel, February, 2019.
- Tubul-Lavy, G, Skaat R, Putter-Katz, H, and Bibi, H, A digital platform for Speech Sound Disorders training. , Annual Israeli Communication Clinicians Conference, Tel-Aviv, Israel, February, 2019.
- Tubul-Lavy, G., Ferziger, N., & Adi-Bensaid, L. Communication intentions in Child Directed Speech toward Hebrew-speaking toddlers. ASHA – American Speech-Language- Hearing Association, November, 2019.

Tubul-Lavy, G., & Ben-David, A. Variability in phonological acquisition in Hebrew: First steps towards norms. Annual Israeli Communication Clinicians Conference, Tel-Aviv, Israel, February, 2020.

Nassi, R., Tubul-Lavy, G. Triger B., & Putter-Katz, H. Influence of Artificial Intelligence Technology on Speech sound Disorders treatment. Annual Israeli Communication Clinicians Conference, Tel-Aviv, Israel, February, 2020.

Tubul-Lavy, G., Novogrodsky, R., Biran, M. *The characteristics of phonological processes* of preschoolers with naming disorders, Virtual Annual Israeli Communication Clinicians Conference, Israel, February 2021.

Tubul-Lavy, G., Mor –Izhaknia, G., Use of environmental components according to the ICF

classification in the work of SLP in the field of speech intelligibility, Virtual Annual

Israeli Communication Clinicians Conference, Israel, February 2021.

Tubul-Lavy, G., Novogrodsky, R., Biran, M. *Phonological disorders in children with language impairment in preschool: Evidence from naming disorders,*The annual conference on literacy and language, Israel, July 2021. *Ben-David, A., & Tubul-Lavy, G. Is intra-word inconsistency unique to the apraxia of speech in childhood?* Virtual Annual Israeli Communication Clinicians Conference, Israel, February 2022.

Tubul-Lavy, G., Novogrodsky, R., Biran, M. Phonological disorders in children with

language impairment in preschool: Evidence from naming disorders, ASHA -

American Speech-Language- Hearing Association, November 2022.

Tubul-Lavy, G., The SLP and the environmental components according to ICF, Annual

Israeli Communication Clinicians Conference, Tel-Aviv, Israel, February, 2023.

F. Membership in Professional Organizations

1987- Current -Member of the Israeli, Speech, Language and Hearing Association

2016- Member of the International Association of Logopedics and Phoniatrics Hearing Association 2019 - Member of American Speech-Language-Hearing Association (ASHA)

G. Grants

Research title: Eating disorders in mental retardation, diagnosis and intervention. 1/10/2019-30/12/2022. 890-112-2018 PI's: Ferziger Naomi, Tubul - Lavy Gila, Been Ella, Gal Eynat. The Shalem Fund (156,090 NIS).

Scientific Publications

A. Books and monographs

- Rom, A., Zur, B., & Kreiser. W. (2009). Language with a Thorn: Communication disorders, speech and language in children. Mofet Institute. Reading and commentary. (Hebrew).
- Tubul-Lavy, G., & Putter-Katz, H. (Eds.). (2018). *Speech sound disorders in Hebrew theoretical issues and clinical implications*, Part A. Ono Academic College (Hebrew).
- Tubul-Lavy, G., & Putter-Katz, H. (Eds.). (2018). *Speech sound disorders in Hebrew theoretical issues and clinical implications*, Part B. Ono Academic College (Hebrew).

Tubul-Lavy, G, Lapidot, M., & Wohl, A. (2021). *Phonological awareness test as a predictive tool for reading acquisition*. Diagnostic kit. Yesod publishing.

B. Books

Tubul-Lavy, G., & Burok, R. (1996). "Nekudat Zinuk"- Phonological awareness, Shahar Ltd.

Tubul-Lavy, G. (Ed.). (2007). Language assessment for school children. MATY"A, Rehovot. (Hebrew).

B.1. Original research articles

- Lapidot, M., & Tubul-Lavy, G. (1994). The connection between phonological awareness and reading acquisition. *Principles and Practices in Reading Acquisition*, 103-114. Open University. (Hebrew)
- Tubul-Lavy, G., Lapidot, M., & Vohal, A. (1995). *Phonological Awareness test as a tool for prediction of reading acquisition*. Tel Aviv University. (Hebrew).
- Tubul-Lavy, G., & Lapidot, M. (1995). The phonological awareness test as a tool for the prediction of reading acquisition. *Helkat Lashon, 19-20,* 169-189. (Hebrew)
- Tubul-Lavy, G. (2000). Subjects learned in the classroom from the perspective of language. *Speech and Hearing, 22,* 175-179. (Hebrew)
- Adi-Bensaid L., & Tubul-Lavy, G. (2007). Consonant free-words: Evidence from atypically developing Hebrew-speaking children. In A. Gavarró and M. J. Freitas (Eds.). *Language Acquisition and Development: Proceedings of GALA 2007*, pp. 25-29. Newcastle: Cambridge Scholars Publishing.
- Tubul-Lavy, G. (2010). Analysis of apraxia among Hebrew-speaking children. *Speech and Hearing*, *27*, 75-88. (Hebrew.)
- Adi-Bensaid, L. & G. Tubul–Lavy (2009).Consonant-free words: Evidence from Hebrew-speaking children with cochlear implants. *Clinical Linguistics & Phonetics*, http://www.informaworld.com/smpp/title~db=all~content=t713693308~tab=issueslist~branches=23 v2323(2), 122–132.
- Ben-David, A., Tubul-Lavy, G., & Adi-Bensaid, L. (2010). Acquisition of Hebrew prose in light of universal phonological principles. *Speech and Hearing*, 43-60. (Hebrew).
- Tobin, Y., Halpern, O., Adi-Bensaid L., & Tubul-Lavy, G. (2011, August). Where have all the consonants gone? 'Missing'' consonants in the speech of Hebrew-speaking atypical populations. *Proceedings of the 17th International Congress of Phonetic Sciences (ICPhS XVII)*. Hong Kong.
- Tubul-Lavy, G. (2012). Phonological spelling errors of Hebrew-speaking children: A prosodic perspective. *Brill's Journal of Afroasiatic Languages and Linguistics*, *4*, 140–161.
- Tubul-Lavy, G. (2012). Intra-word inconsistency in apraxic Hebrew-speaking children. Linguistics and Phonetics, 26(6), 502–517.
- Adi-Bensaid, L., Ben-David, A. & Tubul-Lavy, G. (2015) Content words in Hebrew child-directed speech. *Child Development*, 40, 231-241.

- Tubul-Lavy, G. (2015). Imitation and naming in childhood apraxia of speech.*International Journal of Speech & Language Pathology and Audiology*, *3*, 32-39.
- Adi-Bensaid, L., Tubul-Lavy, G., & Ben-David, A. (2017). Content words in Hebrew child-directed speech at different stages of language development. *Language and Communication*, 53, 35–44.
- Bauminger-Zviely, N., Golan-Itshaky, A., & Tubul-Lavy, G. (2017). Speech Acts During Friends' and Non-friends' Spontaneous Conversations in Preschool Dyads with High-Functioning Autism Spectrum Disorder versus Typical Development. *Journal of autism and developmental disorders*, 47(5), 1380-139.
- Tubul-Lavy, G., and Lifshitz, N. (2017). Organizational abilities in children with developmental delay, *Speech and Hearing*, 35, 57-7. (Hebrew)
 Menachem-Eitan, T., Kamil, M., Kander, M., Kalingel, M., Kurant, E., Tubul-Lavy, G., & Lifshitz, N. (2017). The relationship between organizational abilities and sensory processing among preschoolers. *Israel Journal of Occupational Therapy*, 26, H28-H44. (Hebrew).
- Tubul-Lavy, G., & Lifshitz, N. (2017). Questionnaire for Assessing Preschoolers' Organizational Abilities in Their Natural Environments: Development and Establishment of Validity and Reliability. *Child Development Research*, 9 pages.
- Tubul-Lavy, G., Nachamani, A., & Adi-Bensaid, L. (2017, December). Approaches to the assessment and treatment of speech sound disorders in children among language therapists in Israel. In *International Symposium on Monolingual and Bilingual Speech* 2017 (p. 276-280).
- Kimhi, Y., Achtarzad, M., & Tubul- Lavy, G. (2018). Emergent Literacy Skills for Five Kindergartners with Autism Spectrum Disorder: A Pilot Study. *Journal of Research in Special Educational Needs*, 18, 211-221. doi:10.1111/1471-3802.12406.
- Tubul-Lavy, G., Nachamani, A., & Adi-Bensaid, L. (2018). Clinical practice of Israeli speech and language therapists with children with speech sound disorders: The gap between ideal and actual practice. Babatsouli, E. (Ed.) *Cross-linguistic research in monolingual and bilingual speech* (pp. 271-289).

Bauminger-Zviely, N., Alon, M., Brill, A., Schorr-Adelsztein, H., Tzuriel, D., Tubul-Lavy, G., & Al-Yagon, M. (2019). Social information processing among children with ASD, SLD, and typical development: The mediational role of language capacities. *The Journal of Special Education*, 1–13.

- Tubul-Lavy, G., Jokel, A., Leon-Attia, O., & Gabis, L. V. (2020). Content words in child-directed speech of mothers toward children with autism spectrum disorder. *American Journal of Speech-Language Pathology*, 29(3), 1434-1447.
- Tubul-Lavy, G. (2022). The effect of the prosodic word structure on rhyming in Hebrew. *Speech and Hearing*, 41, 39-55 (Hebrew).
- Adi-Bensaid, L., Sela, T., & Tubul-Lavy, G. (2022). The context matters: The use of communicative intentions by mothers to their children during playtime and mealtime. *Infant Behavior and Development*, 69, 1-6.
- Biran, M., Tubul-Lavy, G., & Novogrodsky, R. (2022). Atypical phonological processes in naming errors of children with language impairment. *Clinical Linguistics & Phonetics*, 1-17.
- Kimhi, Y., Kadosh, L., & Tubul-Lavy, G. (2022). Oral story retelling after reading or listening: children with ASD versus typical development. A pilot study. *Preventing School Failure: Alternative Education for Children and Youth*, 1-10.