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CURRICULUM VITAE

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Date of Birth: March 4, 1953

Marital Status: Married, three children

I. EDUCATIONAL BACKGROUND

Year	Degree / Program	Institution
1996 (summer)	Fellowship Award	Summer Institute in Cognitive Neuroscience, McDonnell Foundation, Dartmouth College and Dartmouth Medical School
1981–1985	PhD in Clinical Neuropsychology	Graduate School, City University of New York, USA
1974–1976	BA in Psychology	Bar-Ilan University, Ramat-Gan, Israel

II. PROFESSIONAL EXPERIENCE

Years	Role	Affiliation
2025–Present	Research Consultant	Loewenstein Rehabilitation Center, Ra'anana, Israel

Years	Role	Affiliation
1987–Present	Full Professor	Psychology Department and Head of the Laboratory for Memory and Amnesia Research, Leslie and Susan Gonda (Goldschmied) Multidisciplinary Brain Research Center, Bar-Ilan University
2017 (summer)	Visiting Scholar	Kessler Foundation, West Orange, NJ, USA
2005–2021	Director	Rehabilitation Center for Veterans after Traumatic Brain Injury (TBI), Tel Aviv
1995–1996	Visiting Scholar	Amnesia Research Laboratory (Prof. Neal Cohen), Beckman Institute, University of Illinois at Urbana-Champaign, USA
1985–1987	Assistant Director	The National Institute for the Rehabilitation of the Head-Injured Person, Tel-Aviv, Israel
1983–1985	Team Leader	New York University Medical Center, Institute of Rehabilitation Medicine, Head Trauma Program, New York, USA
1980–1981	Staff Psychologist	Loewenstein Rehabilitation Center, Ra'anana, Israel

III. SCIENTIFIC PUBLICATIONS

A. Book Edited

1. Vakil, E., Hoofien, D., & Groswasser, Z. (Eds.). (1990). *Rehabilitation of the brain injured: A neuropsychological perspective*. Freund Publishing House.

B. Chapters in Books

2. Hoofien, D., Vakil, E., Cohen, G., & Sheleff, P. (1990). Neuropsychological rehabilitational treatment of the head injured. In A. Ohry & A. Shaked (Eds.), *Introduction to rehabilitation medicine* (pp. 186–193). Ministry of Defense Publication. (Hebrew)

3. Vakil, E., & Sheleff, P. (1990). Remediation of everyday memory problems following a head injury: A holistic approach. In E. Vakil, D. Hoofien, & Z. Groswasser (Eds.), *Rehabilitation of the brain injured: A neuropsychological perspective* (pp. 125–131). Freund Publishing House.

4. Hoofien, D., Vakil, E., Cohen, G., & Sheleff, P. (1990). Empirical results of a ten-year follow-up study on the effects of a neuropsychological rehabilitation program. In E. Vakil, D. Hoofien, & Z. Groswasser (Eds.), *Rehabilitation of the brain injured* (pp. 157–164). Freund Publishing House.

5. Hoofien, D., Becker, M., & Vakil, E. (1991). Rehabilitation communities of the brain-injured patient. In S. Katz & V. Florian (Eds.), Returning the individual with TBI to the community: An overview of programs and services in Israel (Monograph #50). World Rehabilitation Fund Publication.

6. Kramer, A.F., et al., & Vakil, E. (2001). Exercise, aging and cognition: Healthy body, healthy mind? In A.D. Fisk & W. Rogers (Eds.), Human factors interventions for the health care of older adults (pp. 91–120). Erlbaum.

7. Vakil, E. (2006). The added value of a temporal order judgment measure to the Rey-AVLT. In A. Poreh (Ed.), *Quantified process approach* (pp. 83–92). Swets & Zeitlinger.

8. Vakil, E. (2011). Neuropsychological assessment: Principals, rational and challenges. In A. Ohry (Ed.), *Principles of Rehabilitation Medicine* (pp. 577–592). Probook. (Hebrew)

9. Vakil, E. (2013). Breakdowns in everyday memory functioning following moderate-to-severe TBI. In T. Perfect & S. Lindsay (Eds.), *Handbook of Applied Memory* (pp. 201–217). Sage Publications.

10. Vakil, E. & Rassovsky, Y. (2015). Predicting long-term outcome following TBI from the Cognitive Reserve hypothesis perspective. In P. Azouvi et al. (Eds.), *Les traumatismes cranio-cérébraux* (pp. 115–125). De Boeck-Solal.

11. Vakil, E. (2016). Holistic versus analytic cognitive style: Individual, organization and cultural differences. In M. Frank et al. (Eds.), *Systems Thinking: Foundation, Uses and Challenges* (pp. 249–258). Nova Science Publishers.

12. Vakil, E. & Hoofien, D. (2016). The history of neuropsychology in Israel. In W. Barr & L. A. Bielauskas (Eds.), *The Oxford Handbook of the History of Clinical Neuropsychology* (pp. 645–649). Oxford University Press.

13. Schiff, R., Kahta, S., Gabay, Y., & Vakil, E. (2018). Implicit learning in developmental dyslexia. In A. Bar On & D. Ravid (Eds.), *Handbook of Communication Disorders* (pp. 753–764). De Gruyter Mouton.

14. Vakil, E. (2021). Memory and oblivion from the individual to the collective: Consequences for Holocaust memory. In M. Govrin et al. (Eds.), *But There Was Love* (p. 78). Carmel. (Hebrew)

15, Hoofien, D., & Vakil, E. (2022). Cultural Diversity and Clinical Neuropsychology in Israel: Neuropsychological Rehabilitation within a Cultural, Religious, and Political Melting Pot. *In Cultural Diversity in Neuropsychological Assessment* (pp. 410-419). Routledge. NY, USA.

16. Vakil, E. (2024). The Mnemonic Consequences of Moderate-to-Severe Traumatic Brain Injury. In M. Kahana & A. Wagner (Eds.), *Handbook of Human Memory* (pp. 1830–1852). Oxford University Press.

17. Vakil, E. (2025). Memory and oblivion from individual to society: Consequences for remembering the Holocaust. In M. Govrin et al. (Eds.), *But There Was Love* (pp. 72–87). De Gruyter. https://doi.org/10.1515/9783111589640-008.

C. Papers in Refereed Journals

18. Carasso, R.L., Fishman, Y., Vakil, E., Kisch, E.S., & Pelled, O. (1981). Endocrinological effects of acupuncture. *Acupuncture Research Quarterly*, V, 123–128.

19. Tweedy, J.R., & Vakil, E. (1988). Evaluating evidence for automaticity in frequency of occurrence judgments. *Journal of Clinical and Experimental Neuropsychology, 10*, 664–674.

20. Vakil, E., Blachstein, H., Sheleff, P., & Grossman, S. (1989). BVRT - Scoring system and time delay in the differentiation of lateralized hemispheric damage. *International Journal of Clinical Neuropsychology, 11*, 125–128.

21. Vakil, E., Blachstein, H., & Hoofien, D. (1991). Automatic temporal order judgment: The effect of intentionality of retrieval on closed-head-injured patients. *Journal of Clinical and Experimental Neuropsychology, 13*, 291–298.

22. Vakil, E., Galek, S., Soroker, N., Ring, H., & Gross, Y. (1991). Differential effect of right and left hemispheric lesions on two memory tasks. *Neuropsychologia, 29*, 981–992.

23. Vakil, E., Hoofien, D., & Blachstein, H. (1992). Total amount learned versus learning rate of verbal and nonverbal information. *Archives of Clinical Neuropsychology, 7*, 111–120.

24. Vakil, E., Arbell, N., Gozlan, M., Hoofien, D., & Blachstein, H. (1992). Relative importance of informational units in long-term recall. *Journal of Consulting and Clinical Psychology, 60,* 802–803.

25. Rattok, J., Ben-Yishay, Y., Ezrachi, O., et al., & Vakil, E. (1992). Outcome of different treatment mixes in a multidimensional neuropsychological rehabilitation program. *Neuropsychology, 6*, 395–415.

26. Vakil, E., Soroker, N., & Biran, N. (1992). Differential effect of right and left hemispheric lesions on free recall and spatial location. *Neuropsychologia, 30*, 1041–1051.

27. Becker, M. E., & Vakil, E. (1993). Behavioural psychotherapy of the frontal-lobe-injured patient in an outpatient setting. *Brain Injury, 7*, 515–523.

28. Vakil, E., & Blachstein, H. (1993). Rey Auditory-Verbal Learning Test: Structure analysis. *Journal of Clinical Psychology, 49*, 883–890.

29. Blachstein, H., Vakil, E., & Hoofien, D. (1993). Impaired learning in patients with closed-head injuries. *Neuropsychology, 7*, 530–535.

30. Vakil, E., & Blachstein, H. (1994). A supplementary measure in the Rey AVLT for assessing incidental learning of temporal order. *Journal of Clinical Psychology, 50*, 240–245.

31. Vakil, E., Biederman, Y., Liran, G., Groswasser, Z., & Aberbuch, S. (1994). Head-injured patients and control group: Implicit versus explicit measures. *Journal of Clinical and Experimental Neuropsychology, 16*, 539–546.

32. Ratzon, N., & Vakil, E. (1994). The effect on memory of long-term exposure to organic solvents. *The Israel Journal of Occupational Therapy, 3*, 43–61.

33. Vakil, E., & Tweedy, J.R. (1994). Memory for temporal order and spatial position information. *Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 7*, 281–288.

34. Vakil, E. (1994). Clinical neuropsychology and brain injury rehabilitation in Israel: A twenty-year perspective. *Neuropsychology Review, 4*, 271–278.

35. Vakil, E., Weisz, H., Jedwab, L., Groswasser, Z., & Aberbuch, S. (1995). Stroop color-word task as a measure of selective attention in closed-head-injured patients. *Journal of Clinical and Experimental Neuropsychology, 17*, 335–342.

36. Vakil, E., Manovich, R., Ramati, E., & Blachstein, H. (1996). The Stroop Color-Word task as a measure of selective attention: Efficiency in the elderly. *Developmental Neuropsychology, 12*, 313–325.

37. Vakil, E., Jaffe, R., Eluze, S., Groswasser, Z., & Aberbuch, S. (1996). Word recall versus reading speed: Evidence of preserved priming in head-injured patients. *Brain and Cognition, 31*, 75–89.

38. Vakil, E., Melamed, M., & Even, N. (1996). Direct and indirect measures of contextual information: Older versus young adults. *Aging, Neuropsychology, and Cognition, 3*, 30–36.

39. Vakil, E., Langleben-Cohen, D., Frenkel, Y., Groswasser, Z., & Aberbuch, S. (1996). Saving during relearning as an implicit measure of memory. *Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 9*, 171–175.

40. Vakil, E., Golan, H., Grunbaum, E., Groswasser, Z., & Aberbuch, S. (1996). Direct and indirect measures of contextual information in brain-injured patients. *Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 9*, 176–181.

41. Vaisman, N., Voet, H., Akivis, A., & Vakil, E. (1996). Effect of breakfast timing on the cognitive functions of elementary school students. *Archives of Pediatric and Adolescent Medicine, 150*, 1089–1092.

42. Vakil, E., & Sigal, J. (1997). The effect of level of processing on perceptual and conceptual priming. *Journal of the International Neuropsychological Society, 3*, 327–336.

43. Vakil, E., Weise, M., & Enbar, S. (1997). Direct and indirect memory measures of temporal order: Younger versus older adults. *International Journal of Aging and Human Development, 45*, 195–206.

44. Vakil, E., & Blachstein, H. (1997). Rey AVLT: Developmental norms for adults and sensitivity of memory measures to age. *The Clinical Neuropsychologist, 11*, 356–369.

45. Vakil, E., Shelef-Reshef, E., & Levy-Shiff, R. (1997). Procedural and declarative memory processes: Individuals with and without mental retardation. *American Journal on Mental Retardation, 102*, 147–160.

46. Vakil, E., & Agmon-Ashkenazi, D. (1997). Baseline performance and learning rate of procedural and declarative memory tasks: Younger versus older adults. *Journal of Gerontology: Psychological Sciences, 52*B, 229–234.

47. Vakil, E., Openheim, M., Falck, D., Aberbuch, S., & Groswasser, Z. (1997). Indirect influence of modality on direct memory for words. *Neuropsychology, 11*, 545–551.

48. Vakil, E., Hoffman, Y., & Myzliek, D. (1998). Active versus passive procedural learning in older and younger adults. *Neuropsychological Rehabilitation, 8*, 31–41.

49. Vakil, E., Soroker, N., & Borenstein, E. (1998). The effect of right and left hemispheric lesions on effortful and automatic memory tasks. *Laterality, 3*, 143–159.

50. Dimitrovsky, L., Spector, H., Levy-Shiff, R., & Vakil, E. (1998). Interpretation of facial expressions of affect in children with learning disabilities. *Journal of Learning Disabilities, 31*, 286–292.

51. Vakil, E., Blachstein, H., & Sheinman, M. (1998). Rey AVLT: Developmental norms for children and sensitivity of memory measures to age. *Child Neuropsychology, 4*, 161–177.

52. Vakil, E., & Herishanu-Naaman, S. (1998). Declarative and procedural learning in Parkinson's disease. *Cortex, 34*, 611–620.

53. Levy-Shiff, R., Vakil, E., Dimitrovsky, L., et al. (1998). Medical, cognitive, emotional, and behavioral outcomes in school-age children conceived by in-vitro fertilization. *Journal of Clinical Child Psychology, 27*, 320–329.

54. Vakil, E., Sherf, R., Hoffman, M., & Stern, M. (1998). Direct and indirect memory measures of temporal order and spatial location. *Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 11*, 212–217.

55. Ratzon, N. Z., Vakil, E., Derazne, E., & Sculsky, M. (1998). The effect of long-term exposure to organic solvents on memory. *Work, 11*, 67–73.

56. Kramer, A. F., Hahn, S., Cohen, N. J., Banich, M. T., McAuley, E., et al., & Vakil, E. (1999). Aging, fitness and neurocognitive function. *Nature, 400*, 418–419.

57. Vakil, E., Kahan, S., Huberman, M., & Osimani, A. (2000). Motor and non-motor sequence learning in patients with basal ganglia lesions: The case of serial reaction time (SRT). *Neuropsychologia, 38*, 1–10.

58. Hoofien, D., Vakil, E., & Gilboa, A. (2000). Criterion validation of premorbid intelligence estimation in persons with TBI. *Journal of Clinical and Experimental Neuropsychology, 22*, 305–315.

59. Vakil, E., Grunhaus, L., Nagar, I., et al. (2000). The effect of ECT on implicit memory in patients with major depression. *Neuropsychologia, 38*, 1405–1414.

60. Hoofien, D., Gilboa, A., Vakil, E., & Donovick, P. J. (2001). TBI 10–20 years later: Psychiatric symptomatology, cognitive abilities, and psychosocial functioning. *Brain Injury, 15*, 189–209.

61. Vakil, E., Gordon, Y., Birnstok, S., Aberbuch, S., & Groswasser, Z. (2001). Declarative and nondeclarative sequence learning tasks: CHI versus control participants. *Journal of Clinical and Experimental Neuropsychology, 23*, 207–214.

62. Hoofien, D., Vakil, E., Donovick, P., et al. (2002). Comparison of predictors of long-term outcome of TBI. *Brain Injury, 16*, 9–27.

63. Vakil, E., Kraus, A., Bor, B., & Groswasser, Z. (2002). Impaired skill learning in CHI patients demonstrated by the SRT task. *Brain and Cognition, 50*, 304–315.

64. Vakil, E., & Oded, Y. (2003). Comparison between three memory tests: CHI versus controls. *Journal of Clinical and Experimental Neuropsychology, 25*, 274–282.

65. Vakil, E., Sharot, T., Markowitz, M., Aberbuch, S., & Groswasser, Z. (2003). Script memory for typical and atypical actions. *Brain Injury, 17*, 825–833.

66. Vakil, E., Mosak, C., & Ashkenazi, M. (2003). The effect of aging on script memory. *Applied Neuropsychology, 10*, 239–245.

67. Hoofien, D., Gilboa, A., Vakil, E., & Barak, O. (2004). Unawareness of cognitive deficits after TBI. *Journal of Clinical and Experimental Neuropsychology, 26*, 278–290.

68. Vakil, E., Blachstein, H., Rochberg, J., & Vardi, M. (2004). Memory impairment following CHI in children using the Rey AVLT. *Child Neuropsychology, 10*, 57–66.

69. Schnaider-Beeri, M., Vakil, E., Adonsky, A., & Levenkron, S. (2004). The role of the cerebral hemispheres in specific versus abstract priming. *Laterality, 9*, 313–323.

70. Vakil, E., Blachstein, H., & Soroker, N. (2004). Differential effect of right and left basal ganglionic infarctions on procedural learning. *Cognitive and Behavioral Neurology, 17*, 62–73.

71. Vakil, E., & Hoffman, Y. (2004). Dissociation between two types of skill-learning tasks: The differential effect of divided attention. *Journal of Clinical and Experimental Neuropsychology, 26*, 653–666.

72. Gigi, A., Vakil, E., Kahana, E., & Hadar, U. (2005). Presymptomatic signs in healthy CJD mutation carriers. *Dementia and Geriatric Cognitive Disorders, 19*, 246–255.

73. Hoofien, D., Barak, O., Vakil, E., & Gilboa, A. (2005). SCL-90-R scores in persons with TBI. *Applied Neuropsychology, 12*, 30–39.

74. Berger, A., Sadeh, M., Tzur, G., et al., & Vakil, E. (2005). Motor and non-motor sequence learning in children with cerebellar damage. *Journal of the International Neuropsychological Society, 11*, 482–487.

75. Vakil, E. (2005). The Effect of Moderate to Severe TBI on Different Aspects of Memory: A Selective Review. *Journal of Clinical and Experimental Neuropsychology, 27*, 977–1021.

76. Osimani, A., Vakil, E., Blinder, G., Sobel, R., & Abarbanel, J. M. (2006). Basal forebrain amnesia: A case study. *Cognitive and Behavioral Neurology, 19*, 65–70.

77. Hassin-Baer, S., Cohen, O., Vakil, E., et al. (2006). Plasma Homocysteine levels and Parkinson disease. *Clinical Neuropharmacology, 29*, 305–311.

78. Cohen, O., Vakil, E., Tanne, D., Nitsan, Z., Shwartz, R., & Hassin-Baer, S. (2007). Educational level as a modulator of cognitive performance in Parkinson's disease. *Cognitive and Behavioral Neurology, 20*, 68–72.

79. Vakil, E., Raz, T., & Levy, D.A. (2007). Multifactorial context effects on visual recognition memory. *Quarterly Journal of Experimental Psychology, 60*, 916–923.

80. Levy, D.A., Rabinyan, E., & Vakil, E. (2008). Forgotten but not gone: Context effects on recognition do not require explicit memory. *Quarterly Journal of Experimental Psychology, 61*, 1620–1628.

81. Vakil, E., Hornik, C., & Levy, D.A. (2008). Contextual similarity between encoding and retrieval and recognition-memory context effects. *The Journal of Gerontology: Psychological Sciences, 63,* 171–175.

82. Adi-Japha, E., Karni, A., Parnes, A., Loewenschuss, I., & Vakil, E. (2008). A shift in task routines during the learning of motor skills. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 6*, 1544–1551.

83. Vakil, E., Blachstein, H., Sheinman, M., & Greenstein, Y. (2009). Developmental changes in attention tests norms: Implications for the structure of attention. *Child Neuropsychology, 15*, 21–39.

84. Paran, D., Litinsky, I., Shapira-Lichter, I., et al., & Vakil, E. (2009). Impaired memory and learning in patients with systemic lupus erythematosus. *Annals of the Rheumatic Diseases, 68*, 812–816.

85. Greenstein, Y., Blachstein, H., & Vakil, E. (2010). Interrelations between attention and verbal memory as affected by developmental age. *Child Neuropsychology, 16*, 42–59.

86. Levi-Gigi, E., & Vakil, E. (2010). Developmental differences in the impact of contextual factors on susceptibility to retroactive interference. *Journal of Experimental Child Psychology, 105*, 51–62.

87. Vakil, E., Greenstein, Y., Blachstein, H. (2010). Normative data for composite scores derived from the Rey AVLT. *The Clinical Neuropsychologist, 24*, 662–677.

88. Vakil, E., Raz, T., & Levy, D.A. (2010). Probing brain substrates of cognitive processes responsible for context effects on recognition memory. *Aging, Neuropsychology, and Cognition, 17*, 519–544.

89. Kavé, G., Heled, E., Vakil, E., & Agranov, E. (2010). Which verbal fluency measure demonstrates executive deficits after TBI? *Journal of Clinical and Experimental Neuropsychology, 33,* 358–365.

90. Lifshitz, H., Shtein, S., Weiss, I., & Vakil, E. (2011). Meta-analysis of explicit memory studies in populations with intellectual disability. *European Journal of Special Needs Education, 26*, 93–111.

91. Vakil, E., Lifshitz, H., Tzuriel, D., Weiss, I., & Arzuoan, Y. (2011). Analogies solving by individuals with and without intellectual disability. *Research in Developmental Disabilities, 32*, 846–856.

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93. Vakil, E., Blachstein, H., Wertman-Elad, R., & Greenstein, Y. (2012). Verbal learning and memory as measured by the Rey–AVLT: ADHD with and without Learning Disabilities. *Child Neuropsychology, 18*, 449–466.

94. Vakil, E. (2012). Neuropsychological assessment: Principles, rationale, and challenges. *Journal of Clinical and Experimental Neuropsychology, 34*, 135–150.

95. Blachstein, H., Greenstein, Y. & Vakil, E. (2012). Aging and temporal order memory: A comparison of direct and indirect measures. *Journal of Clinical and Experimental Neuropsychology, 34*, 107–112.

96. Gabay, Y., Schiff, R., & Vakil, E. (2012). Dissociation between online and offline learning in Developmental Dyslexia. *Journal of Clinical and Experimental Neuropsychology, 34*, 279–288.

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100. Shapira-Lichter, I., Vakil, E., et al. (2012). Inside Out: a neuro-behavioral signature of free recall dynamics. *Neuropsychologia, 50*, 2245–2256.

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113. Vakil, E. & Lev-Ran Galon, C. (2014). Skill learning tasks: The effect of moderate to severe TBI. *Journal of Clinical and Experimental Neuropsychology, 36*, 447–454.

114. Lifshitz, H. & Vakil, E. (2014). Taxonomy of moderators that govern explicit memory in individuals with intellectual disability. *Journal of Applied Research in Memory and Cognition, 3*, 101–119.

115. Levy-Gigi, E., & Vakil, E. (2014). The counterintuitive relationship between similarity and eyewitness suggestibility. *Applied Cognitive Psychology, 28*, 799–804.

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122. Vakil, E. & Heled, E. (2016). The effect of constant versus varied training on transfer in a cognitive skill learning task. *Learning and Individual Differences, 47*, 207–214.

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124. Bloch, A., Tamir, D., Vakil, E. & Zeilig, G. (2016). Specific deficit in implicit motor sequence learning following spinal cord injury. *PLOS One, 11*, 1–13.

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178. Vakil, E., Blachstein, H., & Elyoseph, Z. (2025). Factor Analyses Across Life Span: Based on Composite Scores from the Rey–AVLT. *Journal of Clinical and Experimental Neuropsychology*.

179. Lambez, B., Pivenc, L., Vakil, E., & Granat, A. (in press). Parental Post-Traumatic Stress and Growth for Children with Acquired Brain Injury: The Role of Attachment Style and Injury Severity. *Children's Health Care*.

180. Lambez, B., Vakil, E., Voelbel, G. (in press). Component Structure of the CNS Vital Signs Computerized Cognitive Battery in Adults with Traumatic Brain Injury: A Preliminary Investigation of Predictors of Cognitive Performance. *Applied Neuropsychology:*

IV. CONFERENCE PRESENTATIONS

1. Vakil, E., & Tweedy, J.R (1985). *Head injury and encoding of frequency, temporal and spatial information*. Presented at the International Neuropsychological Society (INS) Conference, San Diego, CA. USA.

2. Vakil, E., & Tweedy, J.R. (1985). *Head injury, aging, and memory automaticity*. Presented at the International Neuropsychological Society (INS) Conference, Copenhagen, Denmark.

3. Vakil, E., & Rattok, J. (1985). *Memory deficits in delayed recall, repetition, and content after head injury*. Presented at the International Neuropsychological Society (INS) Conference, Copenhagen, Denmark.

4. Tweedy, J.R., & Vakil, E. (1987). *Concussion and age effects on memory for frequency of occurrence, temporal and spatial information*. Presented at the International Neuropsychological Society (INS) Conference, Washington, DC, USA.

5. Vakil, E., Blachstein, H., Sheleff, P., & Grossman, S. (1987). *Immediate-delayed BVRT reproduction and lateralized hemispheric damage*. Presented at the International Neuropsychological Society (INS) Conference, Washington, DC, USA.

6. Vakil, E. (1987). *Head injury and automatic processes*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

7. Vakil, E., & Sheleff, P. (1987). *Assessment and remediation of everyday memory problems following a head injury: A holistic approach*. Workshop presented at the International Conference on the Rehabilitation of the Head-Injured Person: A Neuropsychological Perspective, Tel-Aviv, Israel.

8. Hoofien, D., Vakil, E., Cohen, G., & Sheleff, P. (1987). *Empirical results of a ten-year follow-up study on the effects of a neuropsychological rehabilitation program: A reevaluation of chronicity*. Presented at the International Conference on the Rehabilitation of the Head-Injured Person: A Neuropsychological Perspective, Tel-Aviv, Israel.

9. Hoofien, D., Vakil, E., & Blachstein, H. (1987). *A longitudinal study of the relationship between cognitive improvement in treatment and rehabilitation outcome*. Presented at the International Conference on the Rehabilitation of the Head-Injured Person: A Neuropsychological Perspective, Tel-Aviv, Israel.

10. Hoofien, D., & Vakil, E. (1988). *Group intervention in vocational training of closed-head injured patients*. Presented at the National Conference of Social Workers, Tel-Aviv, Israel.

11. Vakil, E., Hoofien, D., & Blachstein, H. (1989). *Acquisition of verbal and nonverbal information by right- vs. left-brain-injured patients*. Presented at the International Neuropsychological Society (INS) Conference, Vancouver, BC, Canada.

12. Blachstein, H., Vakil, E., & Hoofien, D. (1990). *Learning disability in CHI patients: An acquisition and retention deficit*. Presented at the International Neuropsychological Society (INS) Conference, Orlando, FL, USA.

13. Vakil, E., & Blachstein, H. (1990). *Rey AVLT: Factor analysis and measurement of incidental learning of temporal order*. Presented at the International Neuropsychological Society (INS) Conference, Innsbruck, Austria.

14. Vakil, E., Blachstein, H., & Hoofien, D. (1990). *Automatic temporal order judgment: The effect of intentionality of retrieval on closed-head injured patients*. Presented at the International Neuropsychological Society (INS) Conference, Innsbruck, Austria.

15. Vakil, E., Hoofien, D., Sheleff, P., Blachstein, H., & Niego, O. (1990). *Performance of left- vs. right-brain-injured patients on long-term delayed recall of verbal and nonverbal memory tests*. Presented at the International Neuropsychological Society (INS) Conference, Innsbruck, Austria.

16. Vakil, E., Galek, S., Soroker, N., Ring, H., & Gross, Y. (1991). *The effect of right vs. left cerebral damage on automatic processes: The case of frequency judgment*. Presented at the International Neuropsychological Society (INS) Conference, San Antonio, TX, USA.

17. Vakil, E., Biran, N., & Soroker, N. (1991). *The effect of right vs. left cerebral damage on automatic processes: The case of spatial location*. Presented at the International Neuropsychological Society (INS) Conference, San Antonio, TX, USA.

18. Vakil, E., Arbel, N., Gozlan, M., Hoofien, D., & Blachstein, H. (1992). *The relative importance of informational units and its role in the long-term recall of closed-head injured and control groups*. Presented at the International Neuropsychological Society (INS) Conference, San Diego, CA, USA.

19. Vakil, E., Biederman, Y., Liran, G., & Groswasser, Z. (1992). *Closed-head injured patients and control group in frequency judgment: Implicit vs. explicit measures*. Presented at the International Neuropsychological Society (INS) Conference, San Diego, CA, USA.

20. Vakil, E., Jaffe, R., Eluz, S., Groswasser, Z., & Aberbuch, S. (1993). *Recall versus reading speed of words: Evidence of preserved priming in closed-head injured patients*. Presented at the International Neuropsychological Society (INS) Conference, Galveston, TX, USA.

21. Vakil, E., Golan, E., Grunbaum, Z., Groswasser, Z., & Aberbuch, S. (1993). *Implicit and explicit measures of contextual information: Head injured vs. control subjects*. Presented at the International Neuropsychological Society (INS) Conference, Galveston, TX, USA.

22. Vakil, E. (1993). *Neuropsychology in Israel*. Presented at the International Neuropsychological Society (INS) Conference, Madeira, Portugal.

23. Vakil, E., Manovich, R., Ramati, E., & Blachstein, H. (1993). *The Stroop task as a measure of inhibitory mechanism: Efficiency in the elderly*. Presented at the International Neuropsychological Society (INS) Conference, Madeira, Portugal.

24. Vakil, E. (1993). *Residual memory of traumatic brain-injured patients: Theoretical and clinical implications*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

25. Vakil, E. (1993). *Different approaches in psychotherapy with adult traumatic brain-injured patients*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

26. Hoofien, D., Rolnik, A., Lvitzky, O., Vakil, E., Blachstein, H., & Mirkin, A. (1993). *A follow-up study of traumatic brain-injured patients: Rationale, methods, and initial results*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

27. Rolnik, A., Hoofien, D., Lvitzky, O., Vakil, E., & Sigal, J. (1993). *Variables related to military service as predictors of adaptation after severe traumatic brain injury: Initial conclusions*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

28. Vakil, E., Melamed, M., & Even, N. (1994). *Implicit and explicit measures of contextual information: Elderly versus young adult subjects*. Presented at the International Neuropsychological Society (INS) Conference, Angers, France.

29. Vakil, E., Weisz, H., Jedwab, L., Groswasser, Z., & Aberbuch, S. (1994). *The Stroop color-word task as a measure of selective attention: Efficiency in closed-head-injured patients*. Presented at the International Neuropsychological Society (INS) Conference, Angers, France.

30. Vakil, E., Kahana, A., & Blachstein, H. (1994). *Automatic temporal order judgment: The effect of age and intentionality of retrieval*. Presented at the International Neuropsychological Society (INS) Conference, Angers, France.

31. Vakil, E., Sherf, R., Hoffman, M., & Stern, M. (1995). *Direct and indirect measures of temporal order and spatial location memory: Control versus CHI subjects*. Presented at the International Neuropsychological Society (INS) Conference, Seattle, WA, USA.

32. Vakil, E., Mosak, C., & Ashkenazi, M. (1996). *The effect of aging on script memory for typical and atypical actions*. Presented at the International Neuropsychological Society (INS) Conference, Chicago, IL, USA.

33. Vakil, E., Soroker, N., & Borenstein, E. (1996). *Differential effect of right and left hemispheric lesions on two memory tasks: Free recall and temporal order judgment*. Presented at the Cognitive Neuroscience Society Conference, San Francisco, CA, USA.

34. Vakil, E., Openheim, M., Falck, D., Aberbuch, S., & Groswasser, Z. (1997). *The indirect influence of modality on the direct memory for words and their modality: Closed-head injured patients versus control participants*. Presented at the International Neuropsychological Society (INS) Conference, Orlando, FL, USA.

35. Vakil E., Schnaider-Beeri, M., Adonski A., & Levencron, S. (1998). *Perceptual priming, aging and Alzheimer's disease*. Presented at the 2nd Bessie & Louis Stein Geriatrics Conference on Aging in the Mediterranean and the Middle East.

36. Vakil, E., & Tesler, E. (1998). *Frequency judgment: The effects of testing condition and scoring method on age and learning conditions*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

37. Vakil, E., & Lebstein, M. (1998). *Procedural memory as a tool for detection malingering of amnesia*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

38. Vakil, E., & Bar-Lev, N. (1998). *The development of procedural memory*. Presented at the Annual Conference of the Israel Psychological Association, Tel-Aviv, Israel.

39. Vakil, E., Nagar, I., & Grunhaus, L. (1998). *The effect of ECT on procedural memory in patients with depression*. Presented at the Annual Meeting of the American Neuropsychiatric Association, Honolulu, HI, USA.

40. Vakil, E., Ben-Chaim, E., & Grunhaus, L. (1998). *The effect of ECT on perceptual priming in patients with depression*. Presented at the Annual Meeting of the American Neuropsychiatric Association, Honolulu, HI, USA.

41. Vakil, E., Hendler, T., Oshri, M., Amitai, V., Salhov, D., & Zohar, J. (1998). *Declarative versus procedural memory in OCD*. Presented at the Meeting of the Israel Society for Biological Psychiatry, Kfar Giladi, Israel.

42. Kramer, A., Hahn, S., Banich, M., Cohen, N., McAuley, E., Bardell, L., Harrison, C., Chason, J., Vakil, E., Prioux, H., Glass, A., Minear, M., & Nash, C. (1998). *Influence of aerobic fitness on the neurocognitive function of sedentary older adults*. Presented at the Seventh Cognitive Aging Conference, Atlanta, GA, USA.

43. Vakil, E. (1998). *Memory impairment following closed-head injury: Conceptual, diagnostic, and rehabilitation implications*. Invited lecture presented at the International Neuropsychological Society (INS) Conference, Budapest, Hungary.

44. Vakil, E., Soroker, N., & Blachstein, H. (1998). *The effect of basal ganglionic lesions on declarative and procedural tasks*. Presented at the International Neuropsychological Society (INS) Conference, Budapest, Hungary.

45. Vakil, E., & Herishanu-Naaman, S. (1998). *Declarative and procedural learning in subtypes of Parkinson's disease: Patients with tremor versus bradykinesia as the predominant symptom*. Presented at the International Neuropsychological Society (INS) Conference, Budapest, Hungary.

46. Vakil, E. (1999). *The contribution of the basal ganglia to the memory system: Cognitive approach*. Presented at the Israel Society for Physiology and Pharmacology, Ma'ale Hachamisha, Israel.

47. Gigi, A., Kahana, E., Vakil, E., Hadar, U., & Prohovnik, I. (1999). *Neuropsychological assessment in early Creutzfeldt-Jakob Disease*. Presented at Society for Neuroscience Abstracts, 25, 739.12.

48. Vakil, E., Altman, A., Barnea, A., & Karni, H. (1999). *The effect of interactive versus independent context on face recognition: Closed-head injured patients versus control participants*. Presented at the Psychonomic Society, Los Angeles, CA, USA.

49. Vakil, E., Gordon, Y., & Birnstok, S. (2000). *Declarative and nondeclarative sequence learning tasks: Closed-head injured patients versus control participants*. Presented at the International Neuropsychological Society (INS) Conference, Denver, CO, USA.

50. Vakil, E. (2000). *Memory and brain: The involvement of the basal ganglia in the skill-learning process*. Presented at the Annual Conference of the Israel Psychological Association, Haifa, Israel.

51. Hoofien, D., Gilboa, A., & Vakil, E. (2000). *Self-awareness as the difference between subjective and objective evaluations and its relations to psychiatric symptomatology and daily functioning among persons with Traumatic Brain Injuries (TBI)*. Presented at the Annual Conference of the Israel Psychological Association, Haifa, Israel.

52. Ken-Dror, E., Nachshon, I., & Vakil, E. (2000). *Effects of saliency in figure or ground on recognition memory of facial stimuli by closed-head injured patients*. Presented at the Annual Conference of the Israel Psychological Association, Haifa, Israel.

53. Hoofien, D., Gilboa, A., Vakil, A., & Donovick, P. (2000). *Traumatic brain injury (TBI) 10-20 years later: A comprehensive follow-up study of psychiatric symptomatology, cognitive abilities and psychosocial functioning*. Presented at the International Neuropsychological Society (INS) Conference, Brussels, Belgium.

54. Hoofien, D., Barak, O., Vakil, E., & Gilboa, A. (2001). *Depression after TBI: Affective contents or cognitive/somatic symptoms*. Presented at the International Neuropsychological Society (INS) Conference, Brasilia, Brazil.

55. Vakil, E., Kraus, A., Bor, B., & Groswasser, Z. (2002). *Skill learning in CHI patients as demonstrated by the Serial Reaction Time Task*. Presented at the International Neuropsychological Society (INS) Conference, Toronto, Canada.

56. Vakil, E., & Oded, Y. (2002). *Cued recall, priming and saving in CHI patients*. Presented at the International Neuropsychological Society (INS) Conference, Toronto, Canada.

57. Vakil, E., Sharot, T., Markowitz, M., Aberbuch, S., & Groswasser, Z. (2002). *Script memory for typical and atypical actions: Control versus closed-head injured participants*. Presented at the International Neuropsychological Society (INS) Conference, Stockholm, Sweden.

58. Hoofien, D., Gilboa, A., Vakil, A., & Barak, O. (2002). *Unawareness of cognitive deficits and its relations to daily functioning among persons with traumatic brain injuries*. Presented at the International Neuropsychological Society (INS) Conference, Stockholm, Sweden.

59. Vakil, E., Loewenschuss, I., & Karni, A. (2002). *Time-delay and transfer in different stages of learning the Tower-of-Hanoi*. Presented at the Psychonomic Society, Kansas City, MO, USA.

60. Vakil, E., & Raz, T. (2003). *Factors affecting the context effect: Learning conditions, divided attention and time delay*. Presented at the International Neuropsychological Society (INS) Conference, Vancouver, BC, Canada.

61. Vakil, E., Stadler, A., & Kolman, L. (2004). *The effect of age on motor skill learning as demonstrated by a modified version of the Serial Reaction Time (SRT) task*. Presented at the International Neuropsychological Society (INS) Conference, Baltimore, MD, USA.

62. Vakil, E., Busharia, I., & Soroker, N. (2004). *Context effect in patients with right and left hemispheric lesions*. Presented at the International Neuropsychological Society (INS) Conference, Baltimore, MD, USA.

63. Vakil, E., & Wasserman, A. (2004). *The development of perceptual and conceptual memory in different memory systems*. Presented at the Joint Meeting of the Australian Society for the Study of Brain Impairment and the International Neuropsychological Society in Brisbane, Australia.

64. Cohen, O., Tanne, D., Vakil, E., Nitsan, Z., Chapman, J., & Hassin-Baer, S. (2004). *The association between the level of education and neuropsychiatric manifestations in Parkinson's disease*. Presented at the Annual Meeting of the American Academy of Neurology in San Francisco, CA, USA.

65. Silberg, T., & Vakil, E. (2004). *The influence of learning instruction on context effect: Immediate and delayed testing*. Presented at the Psychonomic Society, Minneapolis, Minnesota, USA.

66. Cohen, O., Tanne, D., Vakil, E., Nitsan, Z., & Hassin-Baer, S. (2005). *The Frontal Assessment Battery (FAB) is a sensitive but not a specific tool for evaluation of frontal lobe dysfunction in patients with Parkinson's disease*. Presented at the International Congress on Parkinson's disease, Berlin, Germany.

67. Vakil, E., & Rhein, Z. (2006). *The effect of length of sequence in the Serial Reaction Time (SRT) task on learning rate and transfer*. Presented at the 4th International Conference on Memory (ICOM-4) in Sydney, Australia.

68. Vakil, E., & Heled, E. (2006). *Adaptive versus Routine training methods for solving the Tower of Hanoi puzzle: The cost of transfer*. Presented at the 4th International Conference on Memory (ICOM-4) in Sydney, Australia.

69. Levy-Gigi, E., & Vakil, E. (2006). *Context effect on memory in eyewitness testimony versus retroactive interference paradigms*. Presented at the 4th International Conference on Memory (ICOM-4) Sydney, Australia.

70. Vakil, E. (2006). *Memory impairment following diffused versus focal brain lesions: The case of TBI*. Presented at the 4th International Conference on Memory (ICOM-4) Sydney, Australia.

71. Bar David, O., & Vakil, E. (2006). *What is really learned in sequence learning?* Presented at the International Neuropsychological Society (INS) Conference Zurich, Switzerland.

72. Silberg, T., & Vakil, E. (2006). *What defines "Target" versus "Context" information? Factors contributing to the "Context Effect" on memory*. Presented at the International Neuropsychological Society (INS) Conference Zurich, Switzerland.

73. Rhein, Z., & Vakil, E. (2006). *The effect of sequence complexity in the Serial Reaction Time (SRT) on learning rate and transfer*. Presented at the International Neuropsychological Society (INS) Conference Zurich, Switzerland.

74. Vakil, E. (2007). *Beyond trial and error: Theory-driven methods of memory assessment and remediation*. Workshop, Presented at the annual meeting of The Australian Society for the Study of Brain Impairment (ASSBI), Australia.

75. Vakil, E. (2007). *Opening the black box: Analyzing cognitive processes to connect brain and behavior – the case of memory*. Keynote speaker, Presented at the annual meeting of The Australian Society for the Study of Brain Impairment (ASSBI), Australia.

76. Paran, D., Litinsky, I., Navon, S., Hendler, T., Caspi, D., & Vakil, E. (2007). *Impaired memory and learning abilities in patients with Systemic Lupus Erythematosus as measured by the Rey-Auditory Verbal Learning Test*. Presented at the annual European Congress of Rheumatology EULAR, Barcelona, Spain.

77. Vakil, E. (2008). *Beyond trial and error: Theory-driven methods of memory assessment and remediation*. Workshop, Presented at the International Neuropsychological Society (INS) Conference, Hawaii, USA.

78. Shapira-Lichter, I., Litinsky, I., Maimon, A., Vakil, E., Caspi, D., Hendler, T., & Paran, D. (2008). *Functional MRI assessment of memory impairment in SLE: Preliminary results*. Presented at the 7th European Lupus Meeting, Amsterdam, The Netherlands.

79. Zadka, H., Bergman, H., & Vakil, E. (2008). *Number of occurrences of different stimuli on probabilistic classification tasks does not affect the learning process*. Presented at the Israel Society for Neuroscience, 17th Annual Meeting, Eilat, Israel.

80. Vakil, E., Raz, T., & Levy, D. A. (2009). *Probing the brain substrates of cognitive processes responsible for context effects on recognition memory*. Presented at the International Neuropsychological Society (INS) Conference, Atlanta, Georgia, USA.

81. Levy, D. A., & Vakil, E. (2009). *Forgotten but not gone: Unconscious memory traces yield context effects on recognition*. Presented at COST Conference on Consciousness and its Measures, Limassol, Cyprus.

82. Hassin-Baer, S., Karni, A., Cohen, O. S., & Vakil, E. (2009). *Cognitive procedural learning and long-term memory in patients with Parkinson's disease extensively trained in the Tower of Hanoi Puzzle*. Presented at the Annual meeting of the American Academy of Neurology, Seattle, Washington, USA.

83. Shapira-Lichter, I., Hendler, T., Litinsky, I., Vakil, E., Caspi, D., & Paran, D. (2010). *Dynamic Signature of Free Recall in the Medial Prefrontal Cortex in Healthy and SLE Participants*. Presented at the 16th Annual Meeting Human Brain Mapping - HBM, Barcelona, Spain.

84. Lifshitz, H., Vakil, E., & Iyhie, M. (2010). *Explicit and Implicit Memory Among Participants with William Syndrome, Down Syndrome and Fragile X versus Participants with Typical Development*. Presented at the 43rd Gatlinburg Conference on research in Intellectual disability, Maryland, USA.

85. Bloch, A., & Vakil, E. (2010). *The Impact of Delay, Interactive Instructions and Exposure Time on the Emergence of Memory Context Effects*. Presented at the International Neuropsychological Society (INS) Conference, Krakow, Poland.

86. Lifshitz, H., Vakil, E., & Iyhie, M. (2010). *Explicit and implicit memory among participants with Down syndrome and Fragile X versus participants with the same cognitive level*. Presented at the 12th international conference on Fragile X syndrome, Detroit, USA.

87. Vakil, E. (2010). *Memory Impairment following Traumatic Brain Injury: Can we learn from TBI about Brain-Behavior Relations? Yes we can!*. Keynote speaker, Presented at the 61st Conference of the Israeli Association of Physical and Rehabilitation Medicine, Tel Aviv, Israel.

88. Tibon, R., Vakil, E., Levy D.A., & Goldstein, A. (2010). *Differential brain activation patterns for item recognition and intertemporal associations: a MEG study*. Presented at the 19th Annual Meeting of the Israel Society for Neuroscience, Eilat, Israel.

89. Vakil, E., Shalev, E., & Agranov, E. (2011). *Direct and indirect memory measures of contextual information: High versus low functioning patients with Traumatic Brain Injury (TBI)*. Presented at the International Neuropsychological Society (INS) Conference, Boston, Massachusetts, USA.

90. Vakil, E., Lev-Ran Galon, C., & Agranov, E. (2011). *Conceptual and Perceptual Skill Learning: High versus low functioning patients with Traumatic Brain Injury (TBI)*. Presented at the International Neuropsychological Society (INS) Conference, Boston, Massachusetts, USA.

91. Levy, D. A., Tibon, R., Vakil, E., & Goldstein, A. (2011). *Item recognition and inter-temporal associations: A MEG study*. Presented at the Annual Meeting of the Cognitive Neuroscience Society (CNS), San Francisco, USA.

92. Vakil, E., Hassin-Baer, S., & Karni, A. (2011). *Robust long-term retention of patients with Parkinson's disease on the Tower of Hanoi Puzzle following multi-session training*. Presented at the 5th International Conference on Memory (ICOM5), York, England.

93. Vakil, E., & Schonbach-Medina, S. (2011). *The influence of contextual information on performance in attentional versus recognition tasks*. Presented at the 5th International Conference on Memory (ICOM5), York, England.

94. Tibon, R., Vakil, E., Levy, D., & Goldstein, A. (2011). *Early and Late Retrieval Processes: A MEG study of Neural Dynamics Related to Inter-temporal Context Effect*. Presented at the XI International Conference on Cognitive Neuroscience (ICON), Palma, Mallorca, Spain.

95. Gabay, Y., Schiff, R., & Vakil, E. (2012). *Dissociation between online and offline learning in Developmental Dyslexia*. Presented at the International Neuropsychological Society (INS) Conference, Montreal, Canada.

96. Lev, Y., Vakil, E., Agranov, E., Sela, M., Sverdlik, A., & Rassovsky, Y. (2012). *Predicting long-term outcome following Traumatic Brain Injury: An empirical investigation of the reserve hypothesis*. Presented at the International Brain Injury Association (IBIA) Ninth Annual World Congress, Edinburgh, Scotland.

97. Sela, M., Rassovsky, Y., Agranov, E., Lev, Y., Sverdlik, A., & Vakil, E. (2012). *Emotional reserve in Traumatic Brain Injury: Evaluating construct validity of emotional reserve and its relationship to functional outcome*. Presented at the International Brain Injury Association (IBIA) Ninth Annual World Congress, Edinburgh, Scotland.

98. Gofer-Levi, M., Silberg, T., Brezner, A., & Vakil, E. (2012). *Skill learning among children with spastic CP*. Presented at the International Cerebral Palsy Conference, Pisa, Italy.

99. Vakil, E. (2013). *The Reserve Construct: How homogeneous is it?* Symposium organizer, Presented at the International Neuropsychological Society (INS) Conference, Hawaii, USA.

100. Vakil, E., Levi, Y., Agranov, E., Sela-Kaufman, M., & Rassovsky, Y. (2013). *Predicting long-term outcome following traumatic brain injury (TBI): Three-factor cognitive reserve structure*. Symposium, presented at the International Neuropsychological Society (INS) Conference, Hawaii, USA.

101. Rassovsky, Y., Sela-Kaufman, M., Levi, Y., Agranov, E., & Vakil, E. (2013). *Emotional reserve in traumatic brain injury: Evaluating construct validity of emotional reserve and its relationship to functional outcome*. Symposium, presented at the International Neuropsychological Society (INS) Conference, Hawaii, USA.

102. Schiff, R., & Vakil, E. (2013). *The development of skill learning as demonstrated by the 'Tower of Hanoi' task*. Presented at the International Neuropsychological Society (INS) Conference, Hawaii, USA.

103. Vakil, E. (2013). *Traumatic Brain Injury: Neuropathology, memory and outcome*. Symposium organizer, presented at the Federation of the European Societies of Neuropsychology (ESN) Conference, Berlin, Germany.

104. Vakil, E. (2013). *Memory impairment following Traumatic Brain Injury*. Presented at the Federation of the European Societies of Neuropsychology (ESN) Conference, Berlin, Germany.

105. Gofer-Levi, M., Silberg, T., Brezner, A., & Vakil, E. (2013). *The Differential Effect of Age and Non-Verbal Intelligence on Different Skill Learning Types among Children with Spastic Cerebral Palsy*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Amsterdam, the Netherlands.

106. Silberg, T., Eliayhu, R., Vakil, E., Ahonniska-Assa, J., Brezner, A., & Pilowsky, T. (2013). *Verbal memory abilities among children with severe TBI: the differential effect of age on the Rey AVLT*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Amsterdam, the Netherlands.

107. Gofer-Levi, M., Silberg, T., Brezner, A., & Vakil, E. (2013). *Motor Sequence Learning in Children with Spastic Cerebral Palsy: Differentiation between General Skill Learning and Implicit Sequence Learning*. Presented at the Annual Meeting of the American Academy for Cerebral Palsy and Developmental Medicine (AACPDM), Milwaukee, WI, USA.

108. Bloch, A., Brick, L., Refael, M., Ariav, K., & Vakil, E. (2014). *Context effects in adults with ADHD: Behavioral and eye movement measures*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

109. Vakil, E., Mass, M., & Schiff, R. (2014). *Adults with ADHD eye movement performance on the Stroop task*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

110. Gabay, Y., Schiff, R., Vakil, E., & Holt, L. (2014). *Impaired probabilistic learning mechanisms in Developmental Dyslexia*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

111. Blachstein, H., & Vakil, E. (2014). *Verbal learning across the lifespan: An analysis of the components of the learning curve*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

112. Taragin, D., Tzuriel, D., & Vakil, E. (2014). *Mental rotation: The effects of processing strategy and gender on children's performance and eye movements' pattern*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

113. Zadka, H., Bergman, H., & Vakil, E. (2014). *Patients with Parkinson's Disease are able to learn in a probabilistic feedback-based learning environment when level of uncertainty is reduced*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

114. Gofer-Levi, M., Silberg, T., Brezner, A., & Vakil, E. (2014). *What can implicit measures tell us about learning abilities among children with Cerebral Palsy (CP)?* Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

115. Bloch, A., Tamir, D., Zeilig, G., & Vakil, E. (2014). *Motor and non-motor sequence learning in people with spinal cord injury*. Presented at the International Neuropsychological Society (INS) Mid-Year Meeting, Jerusalem, Israel.

116. Vakil, E. (2014). *Cognitive reserve and TBI*. Keynote speaker, Presented at the annual meeting of the la Société de Neuropsychologie de Langue Française (SNLF), Paris, France.

117. Vakil, E. (2014). *Outsourcing memories: Factors that determine memory context effects*. Presented at the annual meeting of the la Société de Neuropsychologie de Langue Française (SNLF), Paris, France.

118. Nitzan-Tamar, O., Kramarski, B., & Vakil, E. (2015). *Eye-Tracking patterns as a tool to identify and classify cognitive styles*. Presented at the International Neuropsychological Society (INS) Conference, Denver, USA.

119. Vakil, E. (2015). *Eye tracking: Implicit measures of implicit memory*. Presented at the 1st Israeli Eye Tracking Conference, Tel Aviv, Israel.

120. Vakil, E. (2015). *Declarative versus procedural memory: the distinction between task and process*. Presented at the International Conference Cognitive and Neurocognitive Aspects of Learning Abilities and Disabilities, Haifa, Israel.

121. Vakil, E., Ben-Nachum, U., Sompolinsky, B., & Berant, E. (2015). *Memory for context and field dependence in patients with moderate-to-severe Traumatic Brain Injury (TBI)*. Presented at the International Neuropsychological Society (INS) Conference, Sydney, Australia.

122. Vakil, E. (2015). *Long-term outcome following Traumatic Brain Injury (TBI): Three-factor cognitive reserve structure*. Presented (Symposium) at the annual American Congress of Rehabilitation Medicine (ACRM), Dallas, USA.

123. Vakil, E. (2015). *Community integration for individuals with brain injury: A cross-cultural review of service delivery models*. Presented (Symposium discussant) at the annual American Congress of Rehabilitation Medicine (ACRM), Dallas, USA.

124. Vakil, E. (2015). *Dissociation Between Memory Processes: The Contribution of Research on Memory Impairment Following Traumatic Brain Injury*. Keynote speaker, Presented at the annual American Congress of Rehabilitation Medicine (ACRM), Dallas, USA.

125. Chen, I., Lifshitz-Vahav, H., & Vakil, E. (2015). *Intelligence and memory trajectories among adolescents and adults with ID compared to those with typical development (TD)*. Presented at the International Association for Cognitive Education and Psychology, Athens, Greece.

126. Zemach, M., Lifshitz-Vahav, H., & Vakil, E. (2015). *Intelligence and memory trajectories in middle age and adults with ID, compared to those with TD*. Presented at the International Association for Cognitive Education and Psychology, Athens, Greece.

127. Packer, L., Silberg, T., Gofer-Levi, M., Landa, J., Brezner, A., & Vakil, E. (2015). *Implicit memory in children with TBI shows similar trends as typically developing children*. Presented at the International Conference on Pediatric Acquired Brain Injury, Liverpool, England.

128. Vakil, E. (2015). *Long-term outcome following Traumatic Brain Injury (TBI): Three-factor cognitive reserve structure*. Invited lecture presented at The College of Clinical Neuropsychologists (CCN), Queensland Branch, Australia.

129. Vakil, E. (2015). *Dissociation Between Memory Processes: The Contribution of Research on Memory Impairment Following Traumatic Brain Injury*. Invited lecture presented to School of Psychological Sciences, Monash University Melbourne, Australia.

130. Vakil, E. (2015). *Long-term outcome following Traumatic Brain Injury (TBI): Three-factor cognitive reserve structure*. Invited lecture presented at the School of Psychology, University of New South Wales Sydney, Australia.

131. Vakil, E., Aviv, O., Mishael, M., & Sacher, Y. (2016). *Direct and indirect measures of context in patients with moderate-to-severe Traumatic Brain Injury (TBI): The additive contribution of eye tracking*. Presented at the International Neuropsychological Society (INS) Conference, Boston, Massachusetts, USA.

132. Vakil, E. (2016). *Anticipation measures of sequence learning: Manual versus oculomotor versions of the serial reaction time task*. Invited lecture presented at the 6th International Meeting of the Haifa Forum for Brain and Behavior, Haifa, Israel.

133. Packer, L., Silberg, T., Gofer-Levi, M., Landa, J., Brezner, A., & Vakil, E. (2016). *Motor and cognitive skill learning preserved after pediatric traumatic brain injury*. Presented at the Eleventh World Congress on Brain Injury, Hague, the Netherlands.

134. Kahana-Levy, N., Borowsky, A., & Vakil, E. (2016). *The effects of repetitive presentation of a specific video based hazard on novice and experienced drivers' hazard perception procedural learning abilities*. Presented at the European conference of human centered design for intelligent transport systems, Loughborough University, UK.

135. Vakil, E., Bloch, A., & Cohen, H. (2016). *Anticipation measures of sequence learning: Manual versus oculomotor versions of the Serial Reaction Time Task*. Presented at the 6th International Conference on Memory (ICOM-6), Budapest, Hungary.

136. Vakil, E. (2016). *Direct and indirect measures of context in patients with TBI: The additive contribution of eye tracking*. Symposium presented at the 6th International Conference on Memory (ICOM-6), Budapest, Hungary.

137. Vakil, E., Betser-Cohen, G., & Vardi, N. (2016). *Conceptual and perceptual processes involved in context effect in memory: Behavioral and eye tracking measures*. Presented at the International Neuropsychological Society (INS) Conference, London, UK.

138. Vakil, E. (2016). *Long-term outcome following Traumatic Brain Injury (TBI): Three-factor cognitive reserve structure*. Invited lecture, Australian Society for the Study of Brain Impairment (ASSBI). ASSBI Webinar Series 2016.

139. Kahana-Levy, N., Golkin, S., Borowsky, A., & Vakil, E. (2016). *The effects of repetitive presentation of a specific video-based hazard on novice and experienced drivers hazard perception procedural learning abilities*. Proceedings of the European Conference on Human Centered Design for Intelligent Transport Systems, Loughborough, UK.

140. Parag, O., & Vakil, E. (2017). *Distinct eye movements for different cognitive processes as expressed in the face recognition task*. Presented at the International Neuropsychological Society (INS) Conference, New Orleans, LA, USA.

141. Vakil, E., Ohayon, M., & Aviv, O. (2017). *Direct and indirect measures of context in older versus young adult: The additive contribution of eye tracking*. Presented (Symposium) at the International Neuropsychological Society (INS) Conference, New Orleans, LA, USA.

142. Vakil, E. (2017). *Long-term outcome following Traumatic Brain Injury (TBI): Three-factor cognitive reserve structure*. Invited lecture presented at the Kessler Foundation, N.J. USA.

143. Vakil, E. (2017). *Dissociation between Memory Processes: The Contribution of Research on Memory Impairment following Traumatic Brain Injury*. Invited lecture presented at the conference on Memory, Tel Aviv University, Israel.

144. Vakil, E. (2017). *Declarative versus procedural memory: the distinction between task and process*. Invited lecture presented at the Israeli Scientific Foundation (ISF) workshop on language and memory, Bar Ilan University, Israel.

145. Vakil, E. (2017). *The effect of practice variability on transfer in a cognitive skill learning task*. Invited lecture presented at the international conference on Cognitive Improvement: Approaches, Mechanisms and Applications, Bar Ilan University, Israel.

146. Packer, L., Gofer-Levi, M., Silberg, T., Bar, O., Landa, J., Brezner, A., & Vakil, E. (2017). *Skill Learning Following Severe Traumatic Brain Injury is Associated with Child's Phase of Recovery: Preliminary Findings*. Presented at the 2nd International Conference on Pediatric Brain Injury, Rome, Italy.

147. Vakil, E. (2017). *Dissociation between memory processes: The contribution of research on memory impairment following Traumatic Brain Injury*. Invited lecture presented to Center for Applied Neuroscience, University of Cyprus, Nicosia, Cyprus.

148. Vakil, E., McDonald, S., Vardi-Shapiro, N., & Allen, S. K. (2018). *Facial expressions yielding context memory effect: The additive contribution of eye movements*. Presented at the International Neuropsychological Society (INS) Conference, Washington, DC, USA.

149. Bloch, A., Vakil, E., Shaham, M., Tamir, D., & Zeilig, G. (2018). *Characterizing implicit sequence learning deficits following spinal cord injury using an oculomotor Serial Reaction Time Task among individuals with tetraplegia*. Presented at the International Neuropsychological Society (INS) Conference, Washington, DC, USA.

150. Schwizer Ashkenazi, S., Silberg, T., Gutman, D., Brezner, A., & Vakil, E. (2018). *Implicit Sequence Learning in Children with Cerebral Palsy: New Directions and Preliminary Findings*. Presented at the East European and Mediterranean Cerebral Palsy and Developmental Medicine (EEMCPDM) Conference, Tel Aviv, Israel.

151. Vakil, E., Schwizer Ashkenazi, S., Nevet-Perez, M., & Hassin-Baer, S. (2018). *Implicit sequence learning in individuals with Parkinson's disease, measured by an oculomotor-activated Serial Reaction Time Task*. Presented at the International Neuropsychological Society (INS) Conference, Prague, Czech Republic.

152. Vakil, E., Schwizer Ashkenazi, S., & Sacher, Y. (2018). *Implicit Sequence Learning Following Traumatic Brain Injury, Measured by an Oculomotor-Activated Serial Reaction Time Task*. Presented at the International Neuropsychological Society (INS) Conference, Prague, Czech Republic.

153. Kahana-Levy, N., Vakil, E., Borowsky, A., & Sacher, Y. (2018). *The effects of repetitive presentation of a specific video-based hazards on drivers after Traumatic Brain Injury and age matched experienced drivers' hazard awareness abilities*. Presented at the International Neuropsychological Society (INS) Conference, Prague, Czech Republic.

154. Tal, A., Bar, M., & Vakil, E. (2018). *Exploratory and exploitatory tendencies in oculomotor anticipation during a Serial Reaction Time Task*. Presented at the Cognitive Science Society (CogSci) conference, Madison, WI, USA.

155. Tal, A., & Vakil, E. (2018). *Probabilistic analysis of oculomotor signal reveals non-sequential learning patterns in a sequential learning paradigm*. Presented at the Society for Mathematical Psychology (MathPsych) conference, Madison, WI, USA.

156. Dalla Torre, M., & Vakil, E. (2019). *Eye movements as a potential factor for facilitating memory retrieval in older adults*. Presented at the International Neuropsychological Society (INS) Conference, New York City, NY, USA.

157. Vakil, E., Greenstein, Y., Weiss, I., & Shtein, S. (2019). *The effects of moderate-to-severe traumatic brain injury on episodic memory*. Presented at the International Neuropsychological Society (INS) Conference, New York City, NY, USA.

158. Krch, D., Frank, L., Chiaravalloti, N. D., Vakil, E., & DeLuca, J. (2019). *Cognitive reserve protects against memory decrements associated with neuropathology in traumatic brain injury*. Presented at the International Neuropsychological Society (INS) Conference, New York City, NY, USA.

159. Stone, E., Vakil, E., DeLuca, J., & Genova, H. (2019). *Facial affect recognition differences in individuals with MS: A pilot study using eye-tracking*. Presented at the International Neuropsychological Society (INS) Conference, New York City, NY, USA.

160. Vakil, E., Deitcher, Y., & Sachar, Y. (2019). *Effect of eye movement reactivation on visual memory among individuals with traumatic brain injury (TBI)*. Presented at the European Conference on Eye Movement (ECEM), Alicante, Spain.

161. Vakil, E., Deitcher, Y., & Sachar, Y. (2019). *Effect of eye movement reactivation on visual memory among individuals with traumatic brain injury (TBI)*. Presented at the International Neuropsychological Society (INS) Conference, Denver, Colorado, USA.

162. Lugasi, N., Sachar, Y., & Vakil, E. (2020). *The effect of facial expressions on the process of learning, and memory of face images among healthy participants and individuals with traumatic brain injury (TBI): Examination using eye movements*. Presented (virtually) at the International Neuropsychological Society (INS) Conference, Vienna, Austria.

163. Tal, A., & Vakil, E. (2020). *How a-priori biases affect sequence learning in a serial reaction time task*. Proceedings of the Cognitive Science Society 42nd Annual Meeting, 102–108.

164. Lambez, B., & Vakil, E. (2021). *Auditory and visual Versions of the WMS III Logical Memory subtest: The effect of relative importance of information units on forgetting Rate*. Presented (virtually) at the International Neuropsychological Society (INS) Conference, San Diego, CA, USA.

165. Lambez, B., & Vakil, E. (2021). *The effectiveness of External vs. Internal memory remediation strategies as a function of injury severity in individuals with traumatic brain injury: Systematic review and meta-analysis*. Presented (virtually) at the International Neuropsychological Society (INS) Conference, San Diego, CA, USA.

166. Tal, A., & Vakil, E. (2021). *Dissociating grammar learning from sequence learning in a sequence learning task*. Presented at the CogSci 2021 Boston-Cambridge Meetup at MIT-BCS, Boston, USA.

167. Vakil, E. (2021). *Dissociations of memory processes: The contribution of research on memory impairment following Traumatic Brain Injury*. Keynote speaker, presented at the annual meeting of the la Société de Neuropsychologie de Langue Française (SNLF), Paris, France.

168. Schwizer Ashkenazi, S., Raiter-Avni, R., & Vakil, E. (2022). *The benefit of assessing implicit sequence learning in pianists with an eye-tracked Serial Reaction Time Task*. Presented at the International Neuropsychological Society (INS) Conference, New Orleans, LA, USA.

169. Lugasi, N., Sachar, Y., & Vakil, E. (2022). *Emotional context-dependent effect: Perceptual vs. conceptual processes*. Presented at the International Neuropsychological Society (INS) Conference, New Orleans, LA, USA.

170. Schwizer Ashkenazi, S., & Vakil, E. (2022). *Do facial expressions yield Context-Dependent Effect in times of COVID-19?* Presented at the International Neuropsychological Society (INS) Conference, Barcelona, Spain.

171. Schwizer Ashkenazi, S., Hacohen-Brown, S., & Vakil, E. (2022). *Implicit sequence learning in elderly - measured by an Oculomotor Activated Serial Reaction Time Task (O-SRT)*. Presented at the International Neuropsychological Society (INS) Conference, Barcelona, Spain.

172. Lowenscuss-Erlich, I., Karni, A., Gal, C., & Vakil, E. (2022). *The effect of intervals after practicing a simple motor task and a complex cognitive task*. Presented at the International Neuropsychological Society (INS) Conference, Barcelona, Spain.

173. Lugasi, N., Sacher, Y., & Vakil, E. (2023). *The Effect of Face and Body Expressions on the Process of Learning and Memory of Images Among Healthy Participants and Individuals with Traumatic Brain Injury (TBI): Examination Using Eye Movements*. Presented at the International Neuropsychological Society (INS) Conference, San Diego, CA, USA.

174. Vakil, E., Schiff, R., & Blachstein, H. (2023). *Implicit Sequence Learning Deficits in Developmental Dyslexia: The Role of Verbal Material, Auditory Modality and Procedural Learning*. Presented at the International Neuropsychological Society (INS) Conference, Taipei, Taiwan.

175. Vakil, E., Schwizer Ashkenazi, S., Finazzi, S., & Sacher, Y. (2023). *Context Effect and Modality Transfer in Controls and Individuals Following Moderate-to-Severe Traumatic Brain Injury*. Presented at the International Neuropsychological Society (INS) Conference, Taipei, Taiwan.

176. Marmor, A., Vakil, E., & Meiner, Z. (2024). *Cognitive Reserve, as Measured by Higher Education Level, Predicts Delayed Age of Onset but Higher Deterioration Rate Among Patients with Alzheimer's Disease Receiving Treatment*. Presented at the International Neuropsychological Society (INS) Conference, New York, NY, USA.

177. Lambez, B., Vakil, E., Azouvi, P., & Vallat-Azouvi, C. (2024). *Working Memory Multicomponent Model Outcomes in Individuals with Traumatic Brain Injury: Systematic Review and Meta-Analysis*. Presented at the International Neuropsychological Society (INS) Conference, New York, NY, USA.

178. Picciotto, Y., Lithwick Algon, A., Amit, I., Vakil, E., & Saban, W. (2024). *Large-Scale Evidence for the Validity of Remote MoCA Administration Among People with Cerebellar Ataxia*. Presented at the International Neuropsychological Society (INS) Conference, New York, NY, USA.

179. Marmor, A., Vakil, E., & Meiner, Z. (2024). *Cognitive Reserve as a Predictor of Age of Onset and Cognitive Decline in Patients with Alzheimer's Disease*. Presented at the Alzheimer's Association International Conference (AAIC), Los Angeles, CA, USA.

180. Vakil, E., Blachstein, H., & Elyoseph, Z. (2024). *Factor Analyses Across Life Span: Based on Composite Scores Derived from the Rey – Auditory Verbal Learning Test (AVLT)*. Presented at the International Neuropsychological Society (INS) Conference, Porto, Portugal.

181. Lambez, B., Pivenc, L., Vakil, E., & Granata, A. (2024). *Parental Post-Traumatic Stress and Post-Traumatic Growth for Children with Acquired Brain Injury: The Role of Attachment Style and Injury Severity*. Presented at the International Neuropsychological Society (INS) Conference, Porto, Portugal.

182. Vakil, E. (2024). *Brain Health and the Many Faces of Cognitive Neuropsychology*. Discussant of the symposium Presented at the International Neuropsychological Society (INS) Conference, Porto, Portugal.

183. De Picciotto, Y., Amit, I., Vakil, E., & Saban, W. (2024). *Online Assessment of Cognitive Impairment in Large-Scale Cerebellar Ataxia Cohort: Mixed Methods Study*. Presented at the International Neuropsychological Society (INS) Conference, Porto, Portugal.

184. Dakwar, R., Kahana, N., Herskovitz, Benifla, M., & Vakil, E. (2025). *The Effects of Cognitive Reserve and Severity of the Disease on Cognitive Functioning in Patients with Temporal Lobe Epilepsy*. Presented at the International Neuropsychological Society (INS) Conference, New Orleans, LA, USA.

185. Marmor, A., Meiner, Z., Kahana Merhavi, S., & Vakil, E. (2025). *Cognitive Reserve as a Predictor of Cognitive Decline, but Not Age of Diagnosis in Patients with Young-Onset Alzheimer's Disease*. Presented at the International Neuropsychological Society (INS) Conference, New Orleans, LA, USA.

186. Schwizer Ashkenazi, S., & Vakil, E. (2025). *Gender-Specific Effects of Meaningful Context on Facial Recognition Performance*. Presented at the Joint Meeting of the Australian Society for the Study of Brain Impairment and the International Neuropsychological Society in Brisbane, Australia.

187. Lugasi, N., Schwizer Ashkenazi, S., & Vakil, E. (2025). *Conceptual Processes of Emotional Valence of Scenes Context: Whether and How it Affects Face Recognition*. Presented at the Joint Meeting of the Australian Society for the Study of Brain Impairment and the International Neuropsychological Society in Brisbane, Australia.

188. Schwizer Ashkenazi, S., & Vakil, E. (2025). *Age-Related Differences in Implicit Emotional Valence Processing: Evidence from a Context-Dependent Recognition Task*. Presented at the Joint Meeting of the Australian Society for the Study of Brain Impairment and the International Neuropsychological Society in Brisbane, Australia.

189. Marmor, A., Meiner, Z., & Vakil, E. (2026). *Exploring the Relationship Between Brain Reserve Proxies and Dementia Indices: A Preliminary Review and Meta-Analysis*. Presented at the European Congress of Physical and Rehabilitation Medicine in Krakow, Poland.

190. Segev, S., Lambez, B., Granat, A., & Vakil, E. (2026). *Post-Traumatic Stress Disorder Characteristics in Children with Different Injury Types Following Road Traffic Accidents*. Presented at the European Congress of Physical and Rehabilitation Medicine in Krakow, Poland.

191. Lambez, B., Granat, A., & Vakil, E. (2026). *The Sensitivity of Various Memory Scores from the Rey AVLT in Moderate-Severe TBI: Total Scores vs. Composite Scores*. Presented at the European Congress of Physical and Rehabilitation Medicine in Krakow, Poland.

192. Lambez, B., Blachstein, H., Granat, A., & Vakil, E. (2026). *Exploratory Factor Analyses Based on Total and Composite Scores of Individuals with Traumatic Brain Injury (TBI) Derived from the Rey – Auditory Verbal Learning*. Presented at the International Neuropsychological Society (INS) Conference, Philadelphia, PA, USA.

193. Strotsava, A., Dobryakova, E., Schwizer Ashkenazi, S., & Vakil, E. (2026). *Learning Through Immediate and Delayed Feedback in Older and Younger Adults*. Presented at the International Neuropsychological Society (INS) Conference, Philadelphia, PA, USA.

194. Daniel, T., Schwizer Ashkenazi, S., & Vakil, E. (2026). *The Impact of Varied vs. Constant Learning on Context Effect: Implications for Face Recognition*. Will be presented at the International Neuropsychological Society (INS) Conference, Dublin, Ireland.

195. Vakil, E., Krichevsky, Y., & Schwizer Ashkenazi, S. (2026). *Creativity as a Moderating Factor in Context Effect in Memory*. Will be presented at the International Neuropsychological Society (INS) Conference, Dublin, Ireland.

196. Voelbel, G.T., Lambez, B., & Vakil, E. (2026). *The Effects of Background Factors on Working Memory and Processing Speed in Auditory Processing Intervention*. Presented at the International Neuropsychological Society (INS) Conference, Dublin, Ireland.

V. ACADEMIC AND PROFESSIONAL ACTIVITIES

Category	Details
Awards & Leadership Roles	Distinguished Career Award – Israeli Psychological Association, Rehabilitation Psychology (2019)

	Distinguished Career Award – International Neuropsychological Society (INS) (2017)
	Associate Editor, Journal of the International Neuropsychological Society (JINS) (2004–2008)
	Chairman, Psychology Department, Bar-Ilan University (2003–2005)
	Governing Board Member, International Neuropsychological Society (INS) (2004–2007)
	Member, Publication Committee, INS (2013–2016)
	Member, Advisory Board, JINS (2014–present)
	Chairman, program/scientific committee, Intl. Conference on Neuropsychological Rehabilitation, Tel-Aviv (1987)
	Chairman, program/scientific committee, INS Mid-Year Meeting, Jerusalem (2014)
	Co-chairman, Scientific and Organizing Committees, 1st Israeli Eye Tracking Conference (2015)
	Member, Discussion Group 'Holocaust – Transmitted Memory and Fiction,' Van Leer Institute, Jerusalem (2013–2015)
	Head, Rehabilitation Psychology Subprogram, Psychology Dept., Bar-Ilan University (1996–1999)
	Chairman, Section of Rehabilitation Psychology, Israel Psychological Association (1991–1994)
	Member, Inter-Senate Committee for the Protection of Academic Freedom (2009–2013)
	Author of the Hebrew version of the Rey – Auditory Verbal Learning Test (AVLT)
	Contributor and consultant, International Neuropsychological Normative Database Initiative (INNDI)
Ad-Hoc Journal Reviewer	*Aging, Neuropsychology, and Cognition*
	Child Neuropsychology
	Epilepsia
	Experimental Brain Research
	Journal of Clinical and Experimental Neuropsychology
	Journal of the International Neuropsychological Society (JINS)
	Neuropsychology
	Neuropsychologia
Professional Memberships	Member of the International Neuropsychological Society (INS)
	Member of the Israel Psychological Association (IPA)
	Member of the American Congress of Rehabilitation Medicine (ACRM)
	Certified as Rehabilitation Psychologist in Israel
Mentoring Graduate Students	37 PhD students supervised
	62 MA students supervised

VI. GRANTS

Years	Type	Title	Funding Source	Researchers	Sum
1991–1992	Research grant	Long-term follow-up on the effects of head-injury	Defense Ministry & National Insurance Institute	Hoofien, D., Vakil, E., & Donovick, P.	$30,000 US
1991 summer	Travel grant	Rehabilitation of head-injured patients: A holistic approach	Julia Farr Rehabilitation Center, Australia	Vakil, E.	$20,000 AUS
1993–1994	Research grant	Two-year follow-up on the rate of memory recovery following head-injury	Fleishman Foundation – Loewenstein Rehabilitation Center	Stern, M., & Vakil, E.	10,000 NIS
1993–1994	Research grant	The effect of basal ganglionic lesions on procedural memory	Israel Sciences Foundation (ISF)	Vakil, E., & Soroker, N.	$42,000 US
1995–1997	Research grant	Rey–AVLT: Israeli children's norms	Israel Ministry of Education	Vakil, E.	30,000 NIS
1998–1999	Research grant	Rey–AVLT and children with learning disabilities	Israel Ministry of Education	Vakil, E.	30,000 NIS
1998–1999	Research grant	The effect of ECT on implicit memory: Skill learning and perceptual priming	Gonda Foundation	Vakil, E., & Grunhaus, L.	10,000 NIS
2000–2001	Research grant	Effects of basal ganglia output interruption on procedural knowledge: Behavioral and fMRI studies	Gonda Foundation	Vakil, E., Hassin-Baer, S., Kushnir, T., & Karni, A.	10,000 NIS
2002–2005	Research grant	Memory processes in patients with Parkinson's disease	Paula Rich Multidisciplinary Center in Mind, Brain and Behavior	Vakil, E.	10,000 NIS
2002–2003	Research grant	TMS on Cognitive Procedural Learning – Towards an Integrative Neuropsychological Model	Gonda Foundation	Vakil, E., Grunhaus, L, Karni, A., & Polack, D.	10,000 NIS
2002–2003	Chair in Medical Research	Normal and Pathological Memory Processes	Christians for Israel	Vakil, E.	$10,000 US
2006–2007	Research grant	Eye movement and difficulties in analogical solving problems among adolescents with intellectual disability	Keren Shalem	Lifshitz, H., Vakil, E., Tzuriel, D., Weiss, I., & Arzuan, Y.	60,000 NIS
2006–2007	Research grant	Memory Disorder Remediation through Context-Based Cognitive Strategies	Israel Ministry of Health, Chief Scientist's Office	Vakil, E. & Levy, D.	80,000 NIS

Years	Type	Title	Funding Source	Researchers	Sum
2008–2010	Research grant	Strategy use, Error Type and Eye Tracking in Raven Matrices among Adults with Intellectual Disability	Fondation Jerome Lejeune	Lifshitz, H., Vakil, E., & Weiss, I.	34,000 EUR
2013–2015	Research grant	Specific Procedural Learning Difficulties in Developmental Dyslexia: The effects of modality and nature of stimuli	Israel Sciences Foundation (ISF)	Schiff, R. & Vakil, E.	450,000 NIS