

CURRICULUM VITAE

YURI RASSOVSKY, Ph.D., ABPP

Board Certified in Clinical Neuropsychology

yrassovsky@gmail.com

NEUROSCIENCE ASSOCIATES INCORPORATED

A Psychological Corporation

Encino Executive Tower

16633 Ventura Blvd., Ste. 700

Encino, CA 91436

(310) 855-1265 FAX: (310) 855-1142

Email: info@Neuroscience.LA

www.NeuroscienceAssociatesInc.com

LICENSURE AND BOARD CERTIFICATION

Board Certified in Clinical Neuropsychology, Diploma No. 6896 since 2011
American Board of Professional Psychology (ABPP-CN)

California License in Psychology, No. PSY18152 since 2002

LANGUAGES

Fluent command of Russian, Hebrew, and English.

CURRENT PROFESSIONAL POSITIONS

Clinical Neuropsychologist 7/02 – present
Neuroscience Associates Incorporated

Researcher 7/02 – present
Department of Psychiatry and Biobehavioral Sciences
UCLA Semel Institute for Neuroscience & Human Behavior

Full Professor 10/05 – present
Department of Psychology and Gonda Multidisciplinary Brain Research Center
Bar-Ilan University

Head of Rehabilitation 10/21 – present
Rehabilitation Center for Veterans

Clinical Psychologist 5/23 – present
LifeStance Health

EDUCATIONAL HISTORY

Post-Graduate:

Post-Doctoral Fellowship 2003 - 2005
Neuroimaging

Department of Neurology
David Geffen School of Medicine at UCLA
Los Angeles, California

Post-Doctoral Fellowship 2000 - 2002
Clinical Neuropsychology
Neuropsychology Assessment Laboratory
Department of Psychiatry and Biobehavioral Sciences
UCLA Semel Institute for Neuroscience & Human Behavior
Los Angeles, California

Graduate:

University of Minnesota, Minneapolis, Minnesota 1995 - 1999
Major: Clinical Psychology
Degree: Ph.D., November 1999
Thesis Title: Suffocation and respiratory responses to carbon dioxide in individuals
with panic disorder: implications for etiology.
Areas of Concentration: Psychopathology, Behavioral Neuroscience

Undergraduate:

University of California, Los Angeles, California 1992 - 1995
Major: Psychology & Philosophy
Degree: B.A., *summa cum laude*, March 1995

HONORS AND AWARDS

Recipient, NIMH Young Investigator Award, International Congress on Schizophrenia
Research, 2005
Recipient, Eli Lilly Travel Fellowship Award for the Annual Meeting of the Society of
Biological Psychiatry, 2004
Recipient, Scholarship for the Annual Scientific Meeting and Workshops of the American
Society of Clinical Hypnosis, 2004
Recipient, NRSA Training Grant, Postdoctoral Training Fellowship in Neuroimaging,
University of California, Los Angeles, 2003-2005
Recipient, NRSA Training Grant, Postdoctoral Training Fellowship in Neuropsychology,
University of California, Los Angeles, 2000-2002
Recipient, NIMH Neurobehavioral Training Award, University of Minnesota, 1996-1998
Recipient, Department of Psychology Recruitment Fellowship, University of Minnesota,
1995-1996
Member, Golden Key National Honor Society, University of California, Los Angeles, 1995
Member, Pi Gamma Mu International Honor Society in Social Sciences, University of
California, Los Angeles, 1995
Awarded, Dean's Honors List, University of California, Los Angeles, 1992-1995

PROFESSIONAL AFFILIATIONS

American Academy of Clinical Neuropsychology (Member, 2011-present)
Schizophrenia International Research Society (Charter Member, 2005-present)
Society for Research in Psychopathology (Member, 2004-present)
American Psychological Association (Member, 2002-present)
 Division 40 – Clinical Neuropsychology
National Academy of Neuropsychology (Professional Member, 2002-present)
International Neuropsychological Society (Member, 2001-present)
Association for Advancement of Behavior Therapy (Student Member, 1995-2000)
International Society for the Advancement of Respiratory Psychophysiology (Student
 Member, 1997-2000)

ACADEMIC SERVICES

Chair, Institutional Review Board – Ethics Committee for the Protections of Human Subjects
in Research
Ad Hoc Reviewer: *Archives of General Psychiatry, American Journal of Psychiatry, Biological
Psychiatry, Schizophrenia Research, Psychiatry Research, Journal of Abnormal Psychology,
Depression and Anxiety, American Journal of Medical Genetics Part B: Neuropsychiatric
Genetics*

ACADEMIC TEACHING EXPERIENCE

Undergraduate Courses:

Introduction to Psychology, Abnormal Psychology, Biological Psychology, Cognitive
Psychology, Clinical Psychology, Introduction to Theories of Personality, Biological Bases of
Psychopathology, Statistical Methods for Psychology

Graduate Courses:

Introduction to Neuropsychology, Neuropsychological Assessment, Assessment of
Intellectual Skills and Aptitudes, Psychopathology, Neuropsychological Disorders,
Professional Ethics

EMPLOYMENT HISTORY

Clinical Neuropsychologist

7/02 – present

Neuroscience Associates Incorporated
Encino Executive Tower
Encino, California

Conduct neuropsychological and psychodiagnostic assessments in diverse clinical
populations suffering from various neurobehavioral disorders. Referrals are both

clinical and medical-legal and include patients with head injuries, dementia, psychiatric disorders, chronic medical illnesses, and developmental disorders.

Researcher

7/02 – present

Department of Psychiatry and Biobehavioral Sciences
UCLA Semel Institute for Neuroscience & Human Behavior
Los Angeles, California

Conduct research and supervise clinical psychology interns and postdoctoral fellows at the UCLA Medical Psychology and Neuropsychology Program.

Professor

10/05 – present

Department of Psychology and Gonda Multidisciplinary Brain Research Center
Bar-Ilan University
Ramat-Gan, Israel

Conduct research, teach graduate and undergraduate courses, and mentor clinical psychology M.A. and Ph.D. students and postdoctoral fellows.

Head of Rehabilitation

10/21 – present

Rehabilitation Center for Veterans

Managing and overseeing the operations of a rehabilitation center serving veterans with moderate-to-severe brain injuries.

Clinical Psychologist

5/23 – present

LifeStance Health

Providing psychotherapy to clients suffering from various mental health disorders.

Research Health Science Specialist

7/02 – 10/05

VA Greater Los Angeles Healthcare System
Los Angeles, California

Conduct psychodiagnostic interviews with psychiatric patients using various clinical and research instruments. Also involved in independent and collaborative research on neurocognitive functioning in schizophrenia.

Principal Investigators: Michael F. Green, Ph.D., Stephen R. Marder, M.D.

Postdoctoral Fellowship in Neuroimaging

6/03 – 6/05

David Geffen School of Medicine at UCLA
Los Angeles, California

MH19950 NRSA Training Grant. Conducted research on genetic vulnerability to neurocognitive deficits in schizophrenia, while employing several neuroimaging paradigms. Disseminated research findings through journal publications, conference presentations, and UCLA in-house presentations.

Principal Investigator: Arthur W. Toga, Ph.D.

Postdoctoral Fellowship in Neuropsychology

7/00 – 6/02

UCLA Semel Institute for Neuroscience & Human Behavior
Los Angeles, California

MH19535 NRSA Training Grant. Recipient of NIMH training grant for obtaining specialized training in clinical neuropsychology. Responsible for conducting neuropsychological and psychodiagnostic assessments in pediatric, adult, and geriatric populations suffering from various neurobehavioral disorders, including head injuries, dementia, HIV-1, psychiatric disorders, chronic medical illnesses, and developmental disorders. Approximately 50% of cases were medical-legal. Also responsible for supervising clinical psychology pre-interns and research assistants working at the clinic. (50 hrs/wk)

Supervisors: Paul Satz, Ph.D., ABPP (CL, CN), Charles H. Hinkin, Ph.D., ABPP/ABCN, and Eric Miller, Ph.D.

Predoctoral Internship

7/99 – 6/00

UCLA Semel Institute for Neuroscience & Human Behavior
Los Angeles, California

Psychology intern. Responsible for conducting individual, group, and family psychotherapies with geriatric, adult, and pediatric populations suffering from various psychotic, mood, anxiety, and personality disorders. Also responsible for conducting neuropsychological and psychodiagnostic assessments in adult and geriatric populations suffering from various psychiatric and neurobehavioral disorders. (45 hrs/wk)

Supervisors: Jennifer Dunkin, Ph.D., Keith H. Nuechterlein, Ph.D., and Jeffrey Schaeffer, Ph.D., ABPP/ABCN.

Advanced Assessment/Therapy Practicum

8/98 - 6/99

Veterans Administration Medical Center
Minneapolis, Minnesota

Psychology trainee in an outpatient anxiety disorders clinic. Responsible for conducting cognitive-behaviorally based psychotherapy with veterans suffering from various anxiety disorders. Also responsible for psychodiagnostic assessment using SCID I/P-Anxiety Disorders Module, Hamilton Anxiety Inventory, and Hamilton Depression Inventory. (8 hrs/wk, 350 hours total)

Supervisors: Douglas H. Olson, Ph.D., and Christopher S. Vye, Ph.D.

Neuropsychological Assessment Practicum

9/97 - 6/99

Midwestern Neurologic and Psychiatric Consultants
Minneapolis, Minnesota

Psychology trainee in an outpatient neurology clinic. Client population included a variety of neurologic and psychiatric disorders, such as traumatic brain injury, dementia, aphasia, stroke, paralysis, epilepsy, substance use disorders, mood disorders, anxiety disorders, and personality disorders. Responsible for

administering and scoring intellectual, achievement, and neuropsychological tests.
(20 hrs/month, 420 hours total)

Supervisor: Michael J. Fuhrman, Ph.D., ABPP/ABCN.

Crisis Intervention and Brief Therapy Practicum

9/97 - 9/98

Walk-In Counseling Center (WICC)
Minneapolis, Minnesota

Psychology trainee in a community mental health center. Clients presented with a variety of concerns, ranging in severity from adjustment and interpersonal difficulties to mood and psychotic disorders. Conducted on-site crisis intervention and evaluation for psychotic, suicidal, and adjustment crises. Also conducted short-term psychotherapy with individuals and couples. (12 hrs/month, 140 hours total)

Supervisor: James L. Ayers, Ph.D.

Neuropsychological Assessment Practicum

3/97 - 9/97

Pediatric Neuropsychology Clinic, Department of Neurology,
University of Minnesota Hospital, Minneapolis, Minnesota

Psychology trainee in a pediatric neuropsychology clinic, division of pediatric neurology. Client population included children and adolescents ranging with a variety of developmental, neurological, and psychiatric disorders, such as mental retardation, learning, motor skills, and communication disorders, pervasive developmental disorders, and attention deficit and disruptive behavior disorders, as well as mood and anxiety disorders. Responsible for administering, scoring, and interpreting intellectual, achievement, and neuropsychological tests. Also conducted diagnostic interviews with children and parents. (15 hrs/wk, 380 hours total)

Supervisors: Richard S. Ziegler, Ph.D., and Elsa G. Shapiro, Ph.D.

Therapy Practicum

12/96 - 2/97

Anxiety Disorders Clinic
Minneapolis, Minnesota

Psychology trainee in an outpatient anxiety disorders clinic. Responsible for conducting cognitive-behaviorally based psychotherapy with individuals suffering from various anxiety disorders. Also co-lead group therapy of 4-6 individuals with primary diagnosis of obsessive-compulsive disorder. (7 hrs/wk, 80 hours total)

Supervisor: Vernon T. Devine, Ph.D.

Assessment Practicum

6/96 - 9/96

Veterans Administration Medical Center
Minneapolis, Minnesota

Psychology trainee in a posttraumatic stress recovery clinic. Client population included veterans with combat-related posttraumatic stress disorder, as well as a variety of comorbid conditions, such as substance use disorders, mood disorders, other anxiety disorders, and personality disorders. Responsible for conducting

diagnostic interviews and for administering, scoring, and interpreting intellectual and neuropsychological tests, as well as objective and projective personality tests. Also observed group therapy of 10-12 veterans with primary diagnosis of posttraumatic stress disorder. (8 hrs/wk, 100 hours total)

Supervisors: Nina A. Sayer, Ph.D., and Charles A. Peterson, Ph.D.

PUBLICATIONS

1. Brown, G. P., Craske, M. G., Tata, P., Rassovsky, Y., & Tsao, J. C. I. (2000). The anxiety attitude and belief scale: Initial psychometric properties in an undergraduate sample. *Clinical Psychology and Psychotherapy*, *7*, 230-239.
2. Rassovsky, Y., Kushner, M. G., Schwarze, N. J., & Wangensteen, O. D. (2000). Psychological and physiological predictors of response to carbon dioxide challenge in individuals with panic disorder. *Journal of Abnormal Psychology*, *109*, 616-623.
3. Rassovsky, Y., & Kushner, M. G. (2003). Carbon dioxide in the study of panic disorder: Issues of definition, methodology, and outcome. *Journal of Anxiety Disorders*, *17*, 1-32.
4. Rassovsky, Y., Hurliman, E., Abrams, K., & Kushner, M. G. (2004). CO₂ hypersensitivity in recently abstinent alcohol dependent individuals: A possible mechanism underlying the high risk for anxiety disorder among alcoholics. *Journal of Anxiety Disorders*, *18*, 159-176.
5. Rassovsky, Y., Green, M. F., Nuechterlein, K. H., Breitmeyer, B., & Mintz, J. (2004). Paracontrast and metacontrast in schizophrenia: Clarifying the mechanism for visual masking deficits. *Schizophrenia Research*, *71*, 485-492.
6. Horan, W. P., Rassovsky, Y., & Green, M. F. (2005). Stimulating development of new drugs to improve cognition in schizophrenia. *Current Psychosis and Therapeutics Reports*, *3*, 68-73.
7. Rassovsky, Y., Green, M. F., Nuechterlein, K. H., Breitmeyer, B., & Mintz, J. (2005). Modulation of attention during visual masking in schizophrenia. *The American Journal of Psychiatry*, *162*, 1533-1535.
8. Rassovsky, Y., Green, M. F., Nuechterlein, K. H., Breitmeyer, B., & Mintz, J. (2005). Visual processing in schizophrenia: Structural equation modeling of visual masking performance. *Schizophrenia Research*, *78*, 251-260.
9. Rassovsky, Y., Abrams, K., & Kushner, M. G. (2006). Suffocation and respiratory responses to carbon dioxide and breath holding challenges in individuals with panic disorder. *Journal of Psychosomatic Research*, *60*, 291-298.
10. Abrams, K., Rassovsky, Y., & Kushner, M. G. (2006). Evidence for respiratory and non-respiratory subtypes in panic disorder. *Depression and Anxiety*, *23*, 474-481.
11. Rassovsky, Y., Satz, P., Alfano, M. S., Light, R. K., Zaucha, K., McArthur, D. L., & Hovda, D. (2006). Functional Outcome in TBI I: Neuropsychological, emotional, and behavioral mediators. *Journal of Clinical and Experimental Neuropsychology*, *28*, 567-580.
12. Rassovsky, Y., Satz, P., Alfano, M. S., Light, R. K., Zaucha, K., McArthur, D. L., & Hovda, D. (2006). Functional Outcome in TBI II: Verbal memory and information processing speed mediators. *Journal of Clinical and Experimental Neuropsychology*, *28*, 581-591.
13. Sergi, M. J., Rassovsky, Y., Nuechterlein, K. H., & Green, M. F. (2006). Social perception as a mediator of the influence of early visual processing on functional status in schizophrenia. *The American Journal of Psychiatry*, *163*, 448-454.

14. Sergi, M. J., Rassovsky, Y., Widmark, C., Reist, C., Erhart, S., Braff, D. L., Marder, S. R., & Green, M. F. (2007). Social cognition in schizophrenia: Relationships with neurocognition and negative symptoms. *Schizophrenia Research, 90*, 316-324.
15. Reinhard, M. J., Satz, P., Scagglioni, C. A., D'Elia, L. F., Rassovsky, Y., Arita, A., Hinkin, C. H., Thrasher, D., & Ordog, G. (2007). Neuropsychological exploration of alleged mold neurotoxicity. *Archives of Clinical Neuropsychology, 22*, 533-543.
16. Bedwell, J. S., Orem, D. M., Rassovsky, Y., Allen, L. G., & Sutterby, S. R. (2009). A potential qualitative endophenotype for schizophrenia: Backward masking response to red light. *Psychiatry Research, 166*, 166-173.
17. Nemoto, T., Yamazawa, R., Kobayashi, H., Fujita, N., Chino, B., Fujii, C., Kashima, H., Rassovsky, Y., Green, M. F., & Mizuno, M. (2009). Cognitive training for divergent thinking in schizophrenia: A pilot study. *Progress in Neuro-Psychopharmacology & Biological Psychiatry, 33*, 1533-1536.
18. Horan, W. P., Rassovsky, Y., Kern, R. S., Lee, J., Wynn, J. K., & Green, M. F. (2010). Further support for the role of dysfunctional attitudes in models of real-world functioning in schizophrenia. *Journal of Psychiatric Research, 44*, 499-505.
19. Rassovsky, Y., Horan, W. P., Lee, J., Sergi, M. J., & Green, M. F. (2011). Pathways between early visual processing and functional outcome in schizophrenia. *Psychological Medicine, 41*, 487-498.
20. Satz, P., Cole, M. A., Hardy, D. J., & Rassovsky, Y. (2011). Brain and cognitive reserve: Mediator(s) and construct validity. *Journal of Clinical and Experimental Neuropsychology, 33*, 121-130.
21. Bedwell, J. S., Rassovsky, Y., Orem, D. M., & Kamath, V. (2011). The backward masking red light effect in schizophrenia: Relationship to clinical features and neurocognitive performance. *Journal of Abnormal Psychology, 120*, 490-496.
22. Rissling, A. J., Braff, D. L., Swerdlow, N. R., Helleman, G., Rassovsky, Y., Sprock, J., Pela, M., & Light, G. A. (2012). Disentangling early sensory information processing deficits in schizophrenia. *Clinical Neurophysiology, 123*, 1942-1949.
23. Bedwell, J. S., Chan, C. C., Trachik, B. J., & Rassovsky, Y. (2013). Changes in the visual-evoked P1 potential as a function of schizotypy and background color in healthy young adults. *Journal of Psychiatric Research, 47*, 542-547.
24. Bedwell, J. S., Chan, C. C., Cohen, O., Karbi, Y., Shamir, E., & Rassovsky, Y. (2013). The magnocellular visual pathway and facial emotion misattribution errors in schizophrenia. *Progress in Neuro-Psychopharmacology & Biological Psychiatry, 44*, 88-93.
25. Levi, Y., Rassovsky, Y., Agranov, E., Sela-Kaufman, M., & Vakil, E. (2013). Cognitive reserve components as expressed in traumatic brain injury. *Journal of the International Neuropsychological Society, 19*, 664-671.
26. Rassovsky, Y., Lee, J., Nori, P., Wu, A. D., Iacononi, M., Breitmeyer, B. G., Hellemann, G., & Green, M. F. (2013). Assessing temporal processing of facial emotion perception with transcranial magnetic stimulation. *Brain and Behavior, 3*, 263-272.
27. Sela-Kaufman, M., Rassovsky, Y., Agranov, E., Levi, Y., & Vakil, E. (2013). Premorbid personality characteristics and attachment style moderate the effect of injury severity on occupational outcome in traumatic brain injury: Another aspect of reserve. *Journal of Clinical and Experimental Neuropsychology, 35*, 584-595.
28. Rassovsky, Y., Lee, J., Nori, P., Wu, A. D., Iacononi, M., Breitmeyer, B. G., Hellemann, G., & Green, M. F. (2014). Exploring facial emotion perception in schizophrenia using

- transcranial magnetic stimulation and spatial filtering. *Journal of Psychiatric Research*, *58*, 102-108.
29. Schaffer, Y., Barak, O., & Rassevsky, Y. (2015). Social perception in borderline personality disorder: The role of context. *Journal of Personality Disorders*, *29*, 275-288.
 30. Rassevsky, Y., Levi, Y., Agranov, E., Sela-Kaufman, M., Sverdlik, A., & Vakil, E. (2015). Predicting long-term outcome following traumatic brain injury (TBI). *Journal of Clinical and Experimental Neuropsychology*, *37*, 354-366.
 31. Silberg, T., Tal-Jacoby, D., Levav, M., Brezner, A., & Rassevsky, Y. (2015). Parents and teachers' perspectives on child's emotional and behavioral problems following Traumatic Brain Injury (TBI): The moderating effect of time. *Brain Injury*, *29*, 481-489.
 32. Rassevsky, Y., Dunn, W., Wynn, J., Wu, A. D., Iacoboni, M., Hellemann, G., & Green, M. F. (2015). The effect of transcranial direct current stimulation on social cognition in schizophrenia: A preliminary study. *Schizophrenia Research*, *165*, 171-174.
 33. Vakil, E. & Rassevsky, Y. (2015). Predicting long-term outcome following traumatic brain injury (TBI) from the Cognitive Reserve hypothesis perspective. In P. Azouvi, C. Vallat-Azouvi, & G. Aubin (Eds.), *Les traumatismes cranio-cérébraux* (pp.115-125). De Boeck-Solal, Louvain la Neuve, Belgium.
 34. Dunn, W., Rassevsky, Y., Wynn, J., Wu, A. D., Iacoboni, M., Hellemann, G., & Green, M. F. (2016). Modulation of neurophysiological auditory processing measures by bilateral transcranial direct current stimulation in schizophrenia. *Schizophrenia Research*, *174*, 189-191.
 35. Segev, S., Shorer, M., Rassevsky, Y., Pilowsky-Peleg, T., Apter, A., & Fennig, S. (2016). The contribution of post-traumatic stress disorder and mild traumatic brain injury to persistent post concussive symptoms following motor vehicle accidents. *Neuropsychology*, *30*, 800-810.
 36. Jahshan, C., Wolf, M., Karbi, Y., Shamir, E., & Rassevsky, Y. (2017). Probing the magnocellular and parvocellular visual pathways in facial emotion perception in schizophrenia. *Psychiatry Research*, *253*, 38-42.
 37. Harwood, A. Lavidor, M., & Rassevsky, Y. (2017). Reducing aggression with martial arts: A meta-analysis of child and youth studies. *Aggression and Violent Behavior*, *34*, 96-101.
 38. Kallo, Y. & Rassevsky, Y. (2017). Arousal and vigilance: The effects of physical exercise and positive mood on attention. *International Journal of Sports and Exercise Medicine*, *3*, 1-6.
 39. Dunn, W., Rassevsky, Y., Wynn, J., Wu, A. D., Iacoboni, M., Hellemann, G., & Green, M. F. (2017). The effect of bilateral transcranial direct current stimulation on early auditory processing in schizophrenia: A preliminary study. *Journal of Neural Transmission*, *124*, 1145-1149.
 40. Jahshan, C., Rassevsky, Y., & Green, M. F. (2017). Enhancing neuroplasticity to augment cognitive remediation in schizophrenia. *Frontiers in Psychiatry*, *8*. doi.org/10.3389/fpsy.2017.00191.
 41. Bloom, R., Schnaider-Beerli, M., Ravona-Springer, R., Heymann, A., Dabush, H., Bar, L., Barkan, S., Rassevsky, Y., & Bahar-Fuchs, A. (2017). Computerized cognitive training for older diabetic adults at risk of dementia: study protocol for a randomized controlled trial. *Alzheimer's & Dementia: Translational Research & Clinical Interventions*, *3*, 636-650.
 42. Segev, S., Shorer, M., Pilowsky-Peleg, T., Apter, A., Fennig, S., & Rassevsky, Y. (2018). Gender differences in neurocognitive performance among children with PTSD and mild TBI. *Journal of Traumatic Stress*, *31*, 64-70. doi.org/10.1002/jts.22250.

43. Zilberman, N., Yadid, G., Efrati, Y., Neumark, Y., & Rassovsky, Y. (2018). Personality profiles of substance and behavioral addictions. *Addictive Behaviors, 82*, 174-181. doi.org/10.1016/j.addbeh.2018.03.007
44. Rassovsky, Y., Dunn, W., Wynn, J., Wu, A. D., Iacoboni, M., Helleman, G., & Green, M. F. (2018). Single transcranial direct current stimulation in schizophrenia: Randomized, cross-over study of neurocognition, social cognition, ERPs, and side effects. *PLoS One*. org/10.1371/journal.pone.0197023
45. Zilberman, N., Dor Ziderman, Y., Zeev-Wolf, M., Goldstein, A., Yadid, G., Neumark, Y., & Rassovsky, Y. (2018). Evidence for a differential visual M300 brain response in gamblers. *Clinical Neurophysiology, 129*, 2228-2238. doi.org/10.1016/j.clinph.2018.08.010
46. Rassovsky, Y. & Alfassi, T. (2019). Attention improves during physical exercise in individuals with ADHD. *Frontiers in Psychology*. doi.org/10.3389/fpsyg.2018.02747
47. Zilberman, N., Lavidor, M., Yadid, G., & Rassovsky, Y. (2019). Qualitative and quantitative meta-analyses of brain fMRI and cue-reactivity addiction studies. *Neuropsychology, 33*, 319-334. dx.doi.org/10.1037/neu0000526
48. Berger, C., Lev, A., Elbaum, T., Wagner, M., Rassovsky, Y., & Braw, Y. (2019). Detection of feigned attention deficit hyperactivity disorder (ADHD) using the MOXO-d-CPT. *Journal of Attention Disorders*. doi.org/10.1177/1087054719864656
49. Rassovsky, Y., Harwood, A., Zagoori-Sharon, O., & Feldman, R. (2019). Martial arts increase oxytocin production. *Scientific Reports 9*, 12980. doi.org/10.1038/s41598-019-49620-0
50. Zilberman, N., Yadid, G., Efrati, Y., & Rassovsky, Y. (2019). Negative and positive life events and their relation to substance and behavioral addictions. *Drug and Alcohol Dependence, 204*. doi.org/10.1016/j.drugalcdep.2019.107562
51. Bahar-Fuchs, A., Barendse, M. E. A., Bloom, R., Ravona-Springer, R., Heymann, A., Dabush, H., Bar, L., Slater, S., Rassovsky, Y., & Schnaider-Beeri, M. (2020). Computerized cognitive training for older adults at higher dementia risk due to diabetes: Findings from a randomized controlled trial. *The journals of gerontology. Series A, Biological sciences and medical sciences, 75*, 747-754. doi:10.1093/gerona/glz073
52. Lambez, B., Harwood-Gross, A., & Rassovsky, Y. (2020). Non-pharmacological interventions for cognitive difficulties in ADHD: A systematic review and meta-analysis. *Journal of Psychiatric Research, 120*. 40-55.
53. Harwood-Gross, A., Lambez, B., Feldman, R., & Rassovsky, Y. (2020). Patterns of early maternal care predict executive functions and antisocial behavior in at-risk youths. *Frontiers in Psychiatry*. doi: 10.3389/fpsy.2020.00037
54. Zeev-Wolf, M. & Rassovsky, Y. (2020). Testing the magnocellular pathway advantage in facial expressions processing for consistency over time. *Neuropsychologia, 138*, 1-8. doi.org/10.1016/j.neuropsychologia.2020.107352
55. Shorer, M., Segev, S., Rassovsky, Y., Fennig, S., Apter, A., & Pilowsky Peleg, T. (2020). Is intervention for children with post-traumatic stress disorder (PTSD) effective even when mild traumatic brain injury (mTBI) is present? *Journal of Traumatic Stress, 33*, 330-337. doi.org/10.1002/jts.2251
56. Zilberman, N., Yadid, G., Efrati, Y., & Rassovsky, Y. (2020). Who becomes addicted and to what? Psychosocial predictors of substance and behavioral addictive disorders. *Psychiatry Research*. doi.org/10.1016/j.psychres.2020.113221
57. Lambez, B., Agmon, G., Har-Shai Yahav, P., Rassovsky, Y., & Zion-Golumbic, E. (2020). Paying attention to speech: The role of working memory capacity and professional

- experience. *Attention, Perception, & Psychophysics*. doi.org/10.3758/s13414-020-02091-2
58. Harwood-Gross, A., Feldman, R., Zagoory-Sharon, O., & Rassevsky, Y. (2020). Hormonal reactivity during martial arts practice among high-risk youths. *Psychoneuroendocrinology*. doi.org/10.1016/j.psyneuen.2020.104806
 59. Suzin, G., Halpert Frolinger, T., Yogev, D., Hadanny, A., Catalogna, M., Rassevsky, Y., & Efrati, S. (2020). Oxygen: The rate-limiting factor for episodic memory performance even, at healthy young individuals. *Biomolecules*, 10, 1328. doi:10.3390/biom10091328
 60. Elbaum, T., Braw, Y., Lev, A., & Rassevsky, Y. (2020). Attention-Deficit/Hyperactivity Disorder (ADHD): Integrating the MOXO-dCPT with an Eye Tracker Enhances Diagnostic Precision. *Sensors*, 20, 6386. doi:10.3390/s20216386
 61. Harwood-Gross, A., Lambez, B., Feldman, R., Zagoory-Sharon, O., & Rassevsky, Y. (2021). The effect of martial arts training on cognitive and psychological functions in at-risk youths. *Frontiers in Pediatrics*, 9. doi: 10.3389/fped.2021.707047
 62. Lev, A., Braw, Y., Elbaum, T., Wagner, M., & Rassevsky, Y. (2022). Eye Tracking During a Continuous Performance Test: Utility for Assessing Attention-Deficit/Hyperactivity Disorder (ADHD) Patients. *Journal of Attention Disorders*, 26, 245-255. doi: 10.1177/1087054720972786