

CURRICULUM VITAE

1. Personal Details

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- Google scholar:

https://scholar.google.com/citations?hl=en&user=LUZIPzgAAAAJ&view_op=list_works&gmla=AJsN-

[F7BlpuiP5gEKK0R3mLHs6rtUM8NObP3ejHvpbgRSdddPdgQ_V8pnMk2ErMOux_9tL_GqD9bG1_0j1OSGrBWpoYrUYFjh2TiUXypE6cU3sx89WK6DuY](https://scholar.google.com/citations?hl=en&user=LUZIPzgAAAAJ&view_op=list_works&gmla=AJsN-F7BlpuiP5gEKK0R3mLHs6rtUM8NObP3ejHvpbgRSdddPdgQ_V8pnMk2ErMOux_9tL_GqD9bG1_0j1OSGrBWpoYrUYFjh2TiUXypE6cU3sx89WK6DuY)

- Research Gate: <https://www.researchgate.net/profile/Ami-Cohen>

2. Higher Education

A. Undergraduate and Graduate Studies

Period of Study	Name of Institution and Department	Degree	Year of Approval of Degree
2004-2010	Neuroscience and Behavior, University of California, Santa Barbara	Ph.D.	2010
2000-2003	Psychology, Tel-Aviv University	M.A.	2003
1996-1999	Psychology and Political Science, Tel-Aviv University	B.A.	1999

B. Post-Doctoral Studies

Period of Study	Name of Institution, Department and Host	Degree	Year of Completion
2010-2014	The Committee on Neurobiology of Addictive Disorders, The Scripps Research Institute, San Diego, CA. Head of laboratory: Prof. George Koob	Post-Doctoral Research Associate	2014

3. Academic Ranks and Tenure in Institutes of Higher Education

Dates	Name of Institution and Department	Rank/Position
2024-current	Department of Psychology, The Max Stern Yezreel Valley College (YVC), Israel	Associate Professor
2020-current	Department of Psychology, The Max Stern Yezreel Valley College (YVC), Israel	Tenure
2016-current	Department of Psychology, The Max Stern Yezreel Valley College (YVC), Israel	Senior Lecturer
2014-2015	Department of Psychology, The Max Stern Yezreel Valley College (YVC), Israel	Senior Lecturer (Proposed rank)
2010-2014	The Committee on Neurobiology of Addictive Disorders, The Scripps Research Institute (TSRI), San Diego, CA, USA.	Post-Doctoral Research Associate
2007-2009	Department of Psychology, University of California, Santa Barbara (UCSB), USA	Adjunct Lecturer

4. Offices in Academic Administration

Dates	Title	Dept./Institution
2024-current	Member of the YVC Research Committee	Institutional/YVC
Dates	Title	Dept./Institution
2022- current	Chair of Ethics Committee	Institutional/YVC
2022- 2025	Member of Steering Committee for the Promotion of Digital Pedagogy	Institutional/YVC

2020- current	Chair of Department of Psychology	Psychology/YVC
2018-current	Member of the Academic Council (Senate)	Institutional/YVC
2017-current	Member of Department of Psychology Teaching Committee	Psychology/YVC
2017-current	Member of the Student Admission Committee	Institutional/YVC
2014-2022	Chair of the Psychology Club event series	Psychology/YVC
2021	Co-Chair, Steering Committee for the first medical Cannabis Conference	Institutional/YVC
2020-2021	Member of the Digital Pedagogy Committee	Institutional/YVC
2018-2020	Academic Co-coordinator (i.e., assistant to the head of department) of the Department of Psychology	Psychology/YVC
2017-2019	Chair, Department of Psychology program for the promotion of Israeli-Arab students	Psychology/YVC

5. Scholarly Positions and Activities outside the Institution

A. Membership in Professional Associations

Society For Neuroscience (SFN)	USA
European Sleep Research Society (ESRS)	Europe
Israel Society of Biological Psychiatry	Israel

B. Ad-hoc Reviewer for journals

Behavioral Brain Research
Brain Sciences
Chest
Current Psychiatry Reviews
Current Psychopharmacology
Death Studies
International Journal of Environmental Research and Public Health
International Journal of Psychiatry in Clinical Practice
Nature and Science of Sleep
Neuropsychopharmacology
Pharmacology Biochemistry and Behavior
Preventive Medicine Reports
Behavioral Brain Research
Brain Sciences

B. Ad-hoc Reviewer for journals

Chest
Current Psychiatry Reviews
Current Psychopharmacology
Psychopharmacology (berl.)
Tobacco Induced Diseases

Translational Psychiatry
 Qualitative Health research
 Sleep Health
 Sleep medicine reviews

6. Participation in Scholarly Conferences

A. Active participation in International Conferences

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Sept. 2025	World Sleep Society	Singapore	Stimulant Medications and Sleepiness in ADHD: Insights from a Sleep Deprivation Study	Co-Presenter
May, 2023	Association for Cognitive Bias Modification (ACBM) 2nd Annual Meeting	Washington DC, USA	The effect of sleep deprivation on early neural (P1, N170, P2) responses to target / non target stimuli processing in young adults men with attention-deficit/hyperactivity disorder (ADHD): an ERP study	Co-Presenter
Sept., 2022	26 th Congress of the European Sleep Research Society (ESRS)	Athens, Greece	The effect of sleep deprivation on sustained attention and response inhibition to emotional stimuli of young adult men with attention deficit/hyperactivity disorder	Presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
March, 2022	World Sleep Society	Rome, Italy	<p>1. The effect of sleep deprivation on behavioral response inhibition to emotional stimuli of young adult men with ADHD</p> <p>2. The effect of sleep deprivation on early neural (P1, N170, P2) responses to target/non-target stimuli processing in young adult men with ADHD: An ERP study</p>	<p>Presenter</p> <p>Co-Presenter</p>
July, 2021	The International Association for Relationship Research	Online	Individuals with type 2 diabetes: An exploratory study of their experience of family relationships and coping with the illness	Co-Presenter
Sept., 2020	25 th Congress of the European Sleep Research Society (ESRS)	Online-Virtual Conference	<p>1. The relationship between sleep continuity, tobacco smoking and cortisol secretion among young adults</p> <p>2. Behavioral and neural correlates of emotional facial expressions stimuli processing in adults with ADHD before and after sleep deprivation: An ERP study</p>	<p>Presenter</p> <p>Co-Presenter</p>

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Sept., 2019	World Sleep Society	Vancouver, Canada	1. The role of sleep disturbances and negative emotionality in nicotine dependence	Presenter
			2. The effect of sleep deprivation on emotional facial versus non-facial stimuli processing in young adults with ADHD	Presenter
Sept., 2019	1 st Annual Society of Behavioral Sleep Medicine (SBSM) Scientific Conference	Birmingham , AL, USA	1. The role of sleep disturbances and negative emotionality in nicotine dependence 2. The effect of sleep deprivation on recognition of ambiguous emotional facial expressions in individuals with ADHD	Presenter Presenter
Sept., 2018	24 th Congress of the European Sleep Research Society (ESRS)	Basel, Switzerland	1. The sleepiness curve of young men with and without Attention Deficit Hyperactivity Disorder (ADHD) 2. The effect of sleep deprivation on recognition of ambiguous emotional facial expressions in individuals with ADHD (Nominated for ‘Best presentation award’)	Presenter Presenter
Oct., 2017	World Sleep Society	Prague, Czech Republic	The impact of sleep deprivation on attention functioning in young adults with ADHD	Presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Sept., 2016	23 rd Congress of the European Sleep Research Society	Bologna, Italy	The role of sleep disturbances, stress and anxiety in nicotine dependence	Presenter
March, 2013	28 th Congress of the Society for Research on Nicotine and Tobacco (SRNT)	Boston, MA, USA	The role of CRF1 receptors and kappa opioid receptors in the escalation of nicotine intake	Presenter
Oct., 2012	Annual meeting of the Society for Neuroscience (SFN)	New Orleans, LA, USA	Involvement of MAO, CRF and dynorphin in the escalation of nicotine intake	Presenter
March, 2012	27 th Congress of the Society for Research on Nicotine and Tobacco (SRNT)	Houston, Tx, USA	Robust escalation of nicotine intake in extended access to nicotine self-administration with intermittent periods of abstinence	Presenter
Nov., 2011	Annual meeting of the Society for Neuroscience (SFN)	Washington, DC	<p>1. Hyperalgesia during ethanol dependence and following extended access to heroin or nicotine self-administration: Alleviation by CRF1 receptor antagonism</p> <p>2. Heightened anxiety and hyperalgesia following abstinence from extended access to nicotine predicts increased nicotine intake in rats: Mediation by CRF-CRF1R activity and CREB phosphorylation in the extended amygdala</p>	<p>Presenter</p> <p>Presenter</p>

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
Nov., 2010	Annual meeting of the Society for Neuroscience (SFN)	San Diego, CA, USA	1. Pretreatment with yohimbine enhances the acquisition of nicotine-seeking in a runway model of drug self-administration 2. Inactivation of the dorsal raphe nucleus reduces the anxiogenic response of rats running an alley for intravenous cocaine phosphorylation in the extended amygdala	Presenter Presenter
Oct., 2009	Annual meeting of the Society for Neuroscience (SFN)	Chicago, IL, USA	Hyperalgesia during ethanol dependence and following extended access to heroin or nicotine self-administration: Alleviation by CRF1 receptor antagonism	Presenter
Nov., 2008	Annual meeting of the Society for Neuroscience (SFN)	Washington, DC, USA	Yohimbine potentiates nicotine-seeking in a runway model of drug self-administration	Presenter
Nov., 2007	Annual meeting of the Society for Neuroscience (SFN)	San Diego, CA, USA	Anxiolytic effects of nicotine in an approach-avoidance conflict test	Presenter
Oct., 2006	Annual meeting of the Society for Neuroscience (SFN)	Atlanta, GA, USA	Nicotine reinforcement as demonstrated in a runway model of drug self-administration	Presenter
May, 2006	UCSB annual Mini-Convention	Santa Barbara, CA, USA	An animal model of nicotine motivation and reinforcement	Presenter

B. Active Participation in National Conferences (Israel)

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
May, 2025	Mental health in the reality of war: The implications of October 7 and the war that followed	Jerusalem	The effects of childhood adversity and the Israel-Hamas war on sleep quality and smoking intensity	Presenter
March, 2025	25 th Annual Conference of the Israeli Society for Sleep Research	Tel-Aviv	Impact of Stimulant Medications on Emotional Facial Recognition in Sleep-Deprived Young Adults with Attention-Deficit Hyperactivity Disorder	Presenter
March, 2025	28 th Annual Meeting of the Israel Society for Biological Psychiatry	Jerusalem	1. The Effects of Stimulant Medications on the Sleepiness Curve of Young Men With Attention-Deficit Hyperactivity Disorder (ADHD) 2. Associations of sleep quality with war-related emotional distress and adverse childhood experiences during Operation Swords of Iron	Presenter Presenter
March, 2024	24 th Annual Conference of the Israeli Society for Sleep Research	Netanya	1. Associations of sleep quality with war-related emotional distress and adverse childhood experiences during Operation Swords of Iron 2. The Effects of Stimulant Medications on the Sleepiness Curve of Young Men with Attention-Deficit Hyperactivity Disorder (ADHD)	Presenter Presenter
June, 2023	Research Fair, The Max Stern Yezreel Valley College	Yezreel Valley College	Insomnia Severity Mediates the Association between COVID-19 Related Anxiety and Increase in Tobacco Smoking	Co-presenter

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
March, 2023	23 rd Annual Conference of the Israeli Society for Sleep Research	Sde Boker	Insomnia Severity Mediates the Association between COVID-19 Related Anxiety and Increase in Tobacco Smoking During the COVID-19 Pandemic among Adults	Presenter
Oct., 2021	22 nd Annual Conference of the Israeli Society for Sleep Research	Zichron Ya'akov	The effect of sleep deprivation on neural correlates of facial and non-facial stimuli processing in adults with attention-deficit/hyperactivity disorder	Co-presenter
Feb., 2019	21 st Annual Conference of the Israeli Society for Sleep Research	Herzliya	1. The relationship between cannabis smoking, traumatic experiences and sleep quality among young adults 2. The effect of sleep deprivation on recognition of ambiguous emotional facial expressions in individuals with ADHD	Presenter Co-presenter
Feb., 2018	20 th Annual Conference of the Israeli Society for Sleep Research	Herzliya	The sleepiness curve of young men with and without Attention Deficit Hyperactivity Disorder (ADHD)	Presenter
Feb., 2017	19 th Annual Conference of the Israeli Society for Sleep Research	Zichron Ya'akov	1. The role of sleep disturbances, stress and anxiety in nicotine dependence 2. Trajectories for blood sugar in Type 2 diabetics: antecedents and outcomes	Presenter Co-presenter
March, 2016	20 th Annual Meeting of the Israel Society for Biological Psychiatry	Hagoshrim	Upregulation of dynorphin in the central nucleus of the amygdala mediates the negative emotional states of nicotine withdrawal but not escalation of nicotine	Presenter

C. Organization of Conferences

Date	Name of Conference	Place of Conference	Subject of Conference	Role
May, 2021	International Conference on Medical Cannabis and PTSD	The Max Stern Yezreel Valley College	Medical cannabis and PTSD	Member of organizing committee

7. Invited Lectures/Colloquium Talks

Date	Place of Lecture	Name of Forum	Presentation/Comments
Research Fair, The Max Stern Yezreel Valley College	Yezreel Valley College, Israel	Research Fair, The Max Stern Yezreel Valley College	The role of anxiety and exposure to stressors in childhood in the effects of the Hamas-Israel war on the sleep quality and smoking habits of adults in Israel
June, 2023**	Yezreel Valley College, Israel	Research Fair, The Max Stern Yezreel Valley College	Insomnia Severity Mediates the Association between COVID-19 Related Anxiety and Increase in Tobacco Smoking
June, 2022**	Yezreel Valley College, Israel	Research Fair, The Max Stern Yezreel Valley College	The effects of sleep deprivation on cognitive and emotional functions of young adults with ADHD
Oct., 2019*	Tel Aviv College, Israel	Franco–Israeli Congress on Sleep and Sleep Apnea	Sleep deprivation and Attention Deficit Hyperactivity Disorder (ADHD)
June, 2019*	Yezreel Valley College, Israel	Research Fair, The Max Stern Yezreel Valley College	The interaction between tobacco addiction and sleep quality
Dec., 2018*	Yezreel Valley College, Israel	The Max Stern Yezreel Valley College Board of Governors meeting	Psychology and Research

Date	Place of Lecture	Name of Forum	Presentation/Comments
Sept., 2016	Yezreel Valley College, Israel	International Workshop: Cross-Cultural and Cross-Societal Contexts of Elder-Care: Research, Policy and Practice Implications	The role of sleep disturbances, stress and anxiety in nicotine dependence
June, 2013	San Diego, CA, USA	NIAAA T32 Training Directors' Meeting: Alcohol dependence	Nicotine promotes alcohol drinking and facilitates the transition to alcohol dependence
Jan., 2012	Tarrytown, NY, USA	PsychoGenics Inc.	Neurobiological mechanisms mediating the escalation of nicotine intake
March, 2010	University of California at Santa Barbara, CA, USA	Colloquium of the Neuroscience Behavior program	Stress, anxiety and nicotine seeking
Jan., 2010	Weizmann Institute of Science, Rehovot, Israel	Neurobiology of stress laboratory	Role of stress and anxiety in nicotine-seeking behavior in rats. (Visit funded by the Feinberg Graduate School.)

8. Research Grants

A. Grants Awards

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
PI Together with partner, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov	The interactions of sleep quality and tobacco addiction	Israel Science Foundation (ISF) 1,380,000 NIS	2017-2022

B. YVC Research Grants

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov Prof. Ohad Szepeswol	Sleep quality and emotions regulation as mediators between early traumatic events and tobacco smoking in adulthood	YVC 15,000 NIS	2020-2021
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov	Sleep quality among cannabis users: Evaluating the mediatory role of the gut microbiome	YVC 15,000 NIS	2020-2021
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Dr. Efrat Barel	The interactive involvement of biological markers in individual differences in risk taking	YVC 15,000 NIS	2018-2020
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Dr. Efrat Barel	The interactive involvement of biological markers in individual differences in risk taking	YVC 15,000 NIS	2018-2020
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov Prof. Orrie Dan	The effects of methylphenidate on the sleepiness curve during sleep deprivation in individuals with ADHD	YVC 15,000 NIS	2018-2020

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov Prof. Orrie Dan	The effects of methylphenidate on the sleepiness curve during sleep deprivation in individuals with ADHD	YVC 15,000 NIS	2018-2020
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov Prof. Orrie Dan	Hormonal aspects of the effects of ADHD and sleep deprivation on impulsivity and aggression	YVC 15,000 NIS	2016-2017
PI Together with partners, leading all research phases: planning, execution and write-up of reports and research papers.	Prof. Iris Haimov Prof. Ora Peleg	Blood sugar levels: relation to personal and familial factors	YVC 15,000 NIS	2015-2016
PI Together with partner, leading all research phases.	Prof. Iris Haimov	Relationship between sleep quality and addiction to tobacco smoke among Jewish and Arab students	YVC 15,000 NIS	2015-2016

C. Submission of Research Proposals – Pending

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
PI Together with partner, leading all research phases.	Prof. Iris Haimov Prof. Orrie Dan	The Role of Sleep in ADHD: Effects of Sleep Quality and Sleep Deprivation on Attention and Emotional Processing	Israel Science Foundation (ISF) 2,239,000 NIS	2024-2029

D. Research proposals – not funded (in the last seven years)

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
PI	Prof. Iris Haimov	Weight gain and reduced sleep quality as barriers for tobacco smoking cessation: possible involvement of the gut microbiota	Israel Science Foundation (ISF)	2022
PI	Prof. Iris Haimov Prof. Orrie Dan	The role of sleep quality in ADHD-related cognitive and emotional difficulties in children: An ERP study Deficit/Hyperactivity Disorder (ADHD)	The Waterloo Research Foundation	2020
PI	Prof. Iris Haimov Prof. Orrie Dan	The interactive effect of omega-3 and gut microbiome over cognitive and emotional functioning of children with Attention Deficit/Hyperactivity Disorder (ADHD)	The Waterloo Research Foundation	2019
Co-PI	Prof. Iris Haimov Prof. Ora Peleg	Trajectories for blood glucose in type 2 diabetics: Psychological, behavioral and familial antecedents and Outcomes	Israel Science Foundation (ISF)	2017
PI	Prof. Iris Haimov Prof. Orrie Dan	The impact of sleep deprivation on behavioral, neural and hormones correlates of emotional stimuli processing in young adults with ADHD, narcolepsy with cataplexy, or both	Israel Science Foundation (ISF) – China–Israel Cooperative Scientific Research	2016

Role in Research	Co-Researchers	Topic	Funded by/ Amount	Year
PI	Prof. Iris Haimov	The interaction of sleep quality and tobacco addiction	Israel Authority for Prevention of Violence, Alcohol and Drug Abuse	2016

9. Scholarships, Awards and Prizes

2023	Excellence in teaching: The Inspiring Lecturer award, the YVC Student Unions, YVC
2022	Excellence in Research award for the highest number of citations in academic publication, YVC Research Authority, YVC, Israel
2022	The YVC Prize for Excellence (received for outstanding research, and teaching)
2021	The YVC Prize for Excellence (received for outstanding research, teaching, and contribution)
2020	Excellence in teaching: The Inspiring Lecturer award, the YVC Student Unions, YVC
2016	Travel Award, the European Sleep Research Society, 23 rd Congress of the European Sleep Research Society
2015	Excellence in teaching: Teaching Satisfaction Survey, ranked among the top five lecturers, YVC
2011-2014	National Institute on Alcohol Abuse and Alcoholism (NIAAA) T32 training grant (\$47,000/ year), USA
2012	The Scripps Society of Fellows Travel Award, The Scripps Research Institute, San Diego, CA, USA
2010-2011	NIH Ruth L. Kirschstein National Research Award for pre-doctoral fellows (F31), USA
2008	Harry J. Carlisle Memorial Award for outstanding graduate students, University of California, Santa Barbara, CA, USA
2006	Received Ph.D. with distinction, University of California, Santa Barbara, CA, USA
2003	Received M.A. Magna cum laude, Tel Aviv University, Israel
1999	Received B.A. Magna cum laude, Tel Aviv University, Israel

10. Teaching

A. **Courses Taught in Recent Years:** Average teaching load- 12 classroom hrs./week at YVC

Year	Name of Course	Type of Course	Degree	Number of Students
2014-present	Physiological Basis of Behavior	Required Course	BA (Department of Psychology, YVC)	60-80

Year	Name of Course	Type of Course	Degree	Number of Students
2015-present	Statistics	Required Course	BA (Department of Psychology, YVC)	60-80
2015-present	Experimental Psychology	Required Course	BA (Department of Psychology, YVC)	60-80
2015-present	Developmental Psychology	Required Course	BA (Department of Education, YVC)	38-60
2017-present	Abnormal Psychology	Required Course	BA (Department of Education, YVC)	18-40
2019-present	Medical Cannabis	Required Course	BA (Department of Behavioral Sciences, YVC)	53-107
2018-present	Drugs & Addiction	Elective course	BA (Department of Psychology, YVC)	35-45
2022-present	Scientific Research	Required Seminar	MA (Educational Psychology, YVC)	8
2021	Introduction to Life Sciences	Required Course	BA (Department of Psychology, YVC)	84
2020	Guided Reading and Scientific Writing	Required Course	BA (Department of Psychology, YVC)	36
2020	Contemporary Psychology: Theory and Practice	Elective course	BA (Department of Psychology, YVC)	13
2020	Behavioral Addictions	Required Empirical Seminar	BA (Department of Psychology, YVC)	15
2019	Drug Abuse and Addictions Among Youth and Adolescents	Required Empirical Seminar	MA (Educational Psychology, YVC)	8

Year	Name of Course	Type of Course	Degree	Number of Students
2016-2018	Research and Statistics	Required Course	BA (Department of Education, YVC)	37-39
2016	Psychology of Learning	Required Course	BA (Department of Psychology, YVC)	54
2015	Psychobiology of Addiction	Elective course	BA (Department of Psychology, YVC)	25
2015	Psychobiology of Addiction	Elective course	BA (Department of Psychology, YVC)	25
2015	Psychobiology of Drug Abuse and Addiction	Elective course	BA (Department of Behavioral Sciences, YVC)	59
2015	Introduction to Psychology	Required Course	BA (Department of Nursing, YVC)	61
2007-2009	The Biological Basis of Psychology	Required Course	BA (Department of Psychology, UCSB)	~300
2009	Basic Concepts in Biopsychology	Required Course	BA (Department of Psychology, UCSB)	~60

B. Supervision of Graduate Students

Name of Student	Title of Thesis	Degree	Date of Completion
Lior Bar	Effects of exposure to blue light on sleep quality among children (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	In Progress

Shani Noach	Risk behaviors among teenagers with a late chronotype	MA Educational Psychology YVC	In Progress
Rom Givaty	Perception of emotional facial expressions (sadness, anger, happiness) in children with and without ADHD (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	March, 2025
Shachar Eisenstein	Subjective assessment of the sleep quality among children and adolescents with ADHD compared to children and adolescents without ADHD	MA Educational Psychology YVC	Aug., 2025
Yuval Yifrach	The effects of sleep deprivation on the perception of emotional stimuli in children with and without ADHD (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	Dec., 2024
Nour Sabag	Sleep quality and smoking among healthy adolescents (with Prof. I. Haimov)	MA Educational Psychology YVC	Dec., 2024
Sivan Kahlon	The association between problematic smartphone use and suicidal thought, depression and sleep difficulties among young people	MA Educational Psychology YVC	July, 2022
Sapir Aiger	The relationship of internet usage with two dimensions: The familial dimension and the social dimension.	MA Educational Psychology YVC	Dec., 2022
Zohar Bar David Goldstein	Differences in the effect of sleep deprivation on emotion recognition and emotional intelligence in young adults with ADHD as compared to young adults without ADHD (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	Dec., 2021
Wijdan Drawshy	Future orientation, self-regulation and smoking among Israeli Arab adolescents (with Prof. Rachel Saginer)	MA	Aug., 2021

Name of Student	Title of Thesis	Degree	Date of Completion
Dana Berkovitch	ADHD: The differences in emotional stimuli recognition and behavioral inhibition in young adults following an episode of sleep deprivation (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	July, 2021
Mor Chach Muchtar	Smartphone use, sleepiness and performance in adolescents with ADHD (with Dr. D. Hadar-Shoval)	MA Educational Psychology YVC	July, 2021
Adi Harel	ADHD and sleep deficit: Differences in emotional processing in young adults with and without ADHD after sleep deprivation (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	March, 2021
Elite Friedman	ADHD and aggressiveness: Differences in emotional processing and cortisol in young adults with and without ADHD following sleep deprivation (with Prof. I. Haimov and Prof. O. Dan)	MA Educational Psychology YVC	Dec., 2017
Natalie Ben-Abu	The interaction of sleep and smoking (with Prof. I. Haimov)	MA Educational Psychology YVC	Dec., 2017
Amira Sarahna	Trajectories for blood sugar in type 2 diabetics: Psychological, behavioral and familial antecedents and outcomes (with Prof. I. Haimov and Prof. O. Peleg)	MA Educational Counseling YVC	Dec., 2016
Lam Shanny	The impact of personality and familial variables on blood glucose levels (with Prof. I. Haimov and Prof. O. Peleg)	MA Educational Counseling YVC	Dec., 2016

11. Non-Academic Community Service

2019-2023 Guest lecturer at Jezreel Valley elementary school
2018-2020 Member of Moshav Tel-Adashim Youth Committee
2010-2014 Guest lecturer and activist in Tarbuton, an organization dedicated to strengthening the cultural and social connections

- between Israel and the local Jewish and Israeli-Jewish community, San Diego, CA, USA
- 2009 Academic adviser for the American Students for Israel (ASI) organization, Santa Barbara, CA, USA
- 2007-2009 Member of the Israel Committee: an organization dedicated to advancing the connections between Israel and the local Jewish community, Santa Barbara, CA, USA
- 2007-2008 Teacher and activist, Santa Barbara B'nai B'rith school, CA, USA
- 2001-2003 Volunteered police officer, Israel police force

SCIENTIFIC PUBLICATIONS

Ph.D. Dissertation

- 2010 The role of stress and anxiety in the motivation to seek nicotine. University of California, Santa Barbara, CA, USA. Supervisor: Prof. Aaron Ettenberg. Basis for publications B28 and B29 below.

A. M.A. Dissertation

- 2003 Dextrophan, a non-competitive NMDA antagonist, potentiates morphine antinociception and attenuates the development of morphine tolerance in mice. Tel-Aviv University, Israel. Supervisor: Prof. Hanan Frenk.

B. Articles in Refereed Journals

Published

1. **Cohen, A.**, Haimov, I., and Szepsenwol, O. (2024). Associations of sleep quality with war-related anxiety, childhood stressors, and war-related stressors in a sample of adult Israeli civilians during the Hamas-Israel war. *Journal of Psychiatric Research*, 180, 394-401.
<https://doi.org/10.1016/j.jpsychires.2024.11.003>.
2. **Cohen, A.**, Szepsenwol, O., & Haimov, I. (2023). Insomnia severity mediates the association between anxiety and increase in tobacco smoking during the COVID-19 pandemic in Israel. *Behavioral Sleep Medicine (BSM)*, 24;1-12.
<https://doi.org/10.1080/15402002.2022.2147934>.
3. Dan, O., & **Cohen, A.** (2022). Impaired recognition of emotional facial expressions in adults with Attention Deficit/Hyperactivity Disorder: A review of event-related potential (ERP) studies. *Psychology*, 13, 1622-1640.
<https://doi.org/10.4236/psych.2022.1311101>.
4. ****Haimov, I.**, Szepsenwol, O., & Cohen, A. (2022). Association between childhood stressors, anxiety and sleep quality during the lockdown of the COVID-19 pandemic in Israel. *Nature and Science of Sleep*, 14, 1665-1675.
<https://doi.org/10.2147/NSS.S378271>.

5. **Cohen, A.**, Asraf, K., Saveliev, I., Dan, O., & Haimov, I. (2021). The effects of sleep deprivation on the processing of emotional facial expressions in young adults with and without ADHD. *Scientific Reports*, *11*(1), 1-11. <https://doi.org/10.1038/s41598-021-93641-7>.
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7. **Cohen, A.**, Zemel, O., Colodner, R., Abu-Shkara, R., Masalha, R., Mahagna, L., & Barel, E. (2020). The role of endocrine stress systems and sex hormones in the enhancing effects of stress on mental rotation capabilities. *Brain Sciences*, *10*, 791. <https://doi.org/10.3390/brainsci10110791>.
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In preparation

1. **Cohen, A.**, Dan, O., Asraf, K., Saveliev, J., & Haimov, I. The effect of sleep deprivation on early response to the effect of sleep deprivation on early neural responses to target/non-target stimuli processing in young adult men with Attention Deficit Hyperactivity Disorder (ADHD): An ERP study.
2. **Cohen, A.**, Asraf, K., & Haimov, I. Biological and psychological correlates of the negative effects of smoking and smoking cessation on sleep quality.
3. **Cohen, A.**, Asraf, K., Haimov, I. & Koren, O. The effects of smoking and smoking cessation on the gut microbiota and microbiota-derived metabolites, and their association with cessation-induced reduction in sleep quality.
4. **Cohen, A.**, Szepsenwol, O., & Peleg, O. The role of self-regulation and childhood unpredictability in treatment adherence among adults with type 2 diabetes mellitus.

C. Articles in Conference Proceedings

1. ****Cohen, A.**, & Haimov, I. (2020). The relationship between sleep continuity, tobacco smoking and cortisol secretion among young adults. *Journal of Sleep Research*, 29 (Suppl. 1), 333.
2. ****Dan, O.**, Harel, A., Asraf, K., Saveliev, J., **Cohen, A.**, & Haimov, I. (2020). Behavioral and neural correlates of emotional facial expressions stimuli

processing in adults with ADHD before and after sleep deprivation: An ERP study. *Journal of Sleep Research*, 29 (Suppl. 1), 15.

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