Snir Barzilay

Education

2014-2016	B.A in Psychology and Interdisciplinary Studies in Cognition and Neuroscience
	Ben-Gurion University of the Negev
2017-2019	M.A in Clinical Psychology
	The Hebrew University of Jerusalem
2020--	Doctoral student under the supervision of Prof. Jonathan Huppert
	The Hebrew University of Jerusalem

Clinical Experience

2015	Mentoring clinical population, *Center for Psychiatric Wellbeing, Beer-Sheva, Israel*
2017-2019	Clinical practicum, *The Psychiatric Adult Clinic*, *Hadassah Ein-Karem Hospital, Jerusalem, Israel*
2020--	Administering Supervised Cognitive-Behavioral Intervention, The Hebrew University of Jerusalem

Research Experience

2015	Guided research under supervision of Prof. Tal Eyal
	The Social Cognition Lab, Ben-Gurion University of the Negev
2016	Guided research under supervision of Prof. Maoz Shamir
	The Computational Neurophysics Lab, Ben-Gurion University of the Negev
2018-2019	Research Assistant in a randomized clinical trial that used electrical brain stimulation to treat children with a diagnosis of ADHD. Conducting clinical interviews, administering psychological test batteries and performing statistical analysis on data.
	Computational Neurotherapy Lab, The Hebrew University of Jerusalem
2017-2019	Thesis research on habitual behavior in obsessive-compulsive disorder under the supervision of Prof. Jonathan Huppert
	Laboratory for the Treatment and Study of Mental Health and Well Being
	The Hebrew University of Jerusalem

Teaching Experience

2019-2022	Teacher's assistant and coordinator in a B.A. Course "Statistical Thinking in Psychology".
	Department of Psychology, The Hebrew University of Jerusalem
2022--	Teacher's assistant and coordinator in a B.A. Course "Statistical Methods in Psychological Research".
	Department of Psychology, The Hebrew University of Jerusalem

Academic Activity

2022	Organized and coordinated an academic session of researchers from Israeli universities focused on imagery and psychopathology.
	The Israeli Imagery and Psychopathology Session
2022	Planned and coordinated the department's annual academic poster convention for research students.
	The Department of Psychology Academic Poster Convention

Other Skills

Languages	Native Hebrew fluency in speaking and writing
	Excellent English fluency in speaking and writing
Software	Excellent Proficiency in R statistical environment. Adequate proficiency and experience in SPSS, MATLAB, and Python environments

Conventions

1. **Barzilay, S.,** Furstenberg., T., Zlotnik, E., Sorka, H., & Huppert, J, D. (2021, September 8-11). *Future-Oriented Imagery Rescripting and Imaginal Exposure for Social Anxiety Symptoms: Mechanisms and Outcomes in an Analog Study* [Conference session]. European Association for Behavioral and Cognitive Therapy, Barcelona, Spain.

2. **Barzilay, S.,** Strauss, A., and Huppert, J. D. (2021, Sep. 9). ***Development of an imaginal-based approach test*** [Symposium session]. Imagery and Psychopathology: New takes on an old idea. European Association for Behavioral and Cognitive Therapy, Belfast, Northern Ireland, United Kingdom.

3. **Barzilay, S.,** Kalanthroff, E., Landkroon, E., Salemink, E., Engelhard, I.M., Huppert, J. D. (2022, August 7-10). *Are Fear Learning, Interpretation Bias Training and Global-Local Processing Related to Social Anxiety? An Individual Differences Study* [Poster presentation]. European Association for Behavioral and Cognitive Therapy, Barcelona, Spain.

4. **Barzilay, S.,** Furstenberg., T., Zlotnik, E., Sorka, H., & Huppert, J, D. (2021, September 8-11). *Future-Oriented Imagery Rescripting and Imaginal Exposure for Social Anxiety Symptoms: Mechanisms and Outcomes in an Analog Study* [Conference session]. European Association for Behavioral and Cognitive Therapy, Belfast, Northern Ireland, United Kingdom.

5. The 7th Israeli Conference on Cognition Research, Akko, Israel (2020), *Improving Symptoms and Executive Functions using Non-Invasive Brain Stimulation in Children with*

ADHD. Dakwar-Kawar, O., Berger, I., **Barzilay, S.,** Shakour, G., Cohen-Kadosh, R., Nahum, M.

6. The 7th Israeli Conference on Cognition Research, Akko, Israel (2020), *Changes in Processing Speed following Combined Transcranial Electric Stimulation and Cognitive Training in Pediatric ADHD.* Mentch Lifshits, T., Dakwar-Kawar, O., **Barzilay, S.,** Shakour, G., Cohen-Kadosh, R., Berger, I., Nahum, M.

6. The 7th Israeli Conference on Cognition Research, Akko, Israel (2020), *Differences in the EEG theta-beta ratio (TBR) between children with and without ADHD.* Mentch Lifshits, T., Dakwar-Kawar, O., Mairon, N., **Barzilay, S.,** Shakour, G., Cohen-Kadosh, R., Berger, I., Nahum, M.

Publications

Landkroon, E., Salemink, E., Katharina, M., **Barzilay, S.,** Kalanthroff, E., Huppert, J.D., Engelhard, I.M. (2022) The Effect of Imagery Rescripting on Prospective Mental Imagery of a Feared Social Situation. *Journal of Behavior Therapy and Experimental Psychiatry.*

Barzilay, S., Fradkin, I., & Huppert, J.D. (2022). Habitual or Hyper-Controlled Behavior: OCD Symptoms and Explicit Sequence Learning. *Journal of Behavior Therapy and Experimental Psychiatry*.

Strauss, A.Y., Halaj, A., Zalaznik, D., Fradkin, I. Katz, B.A., Zlotnick, E**., Barzilay, S.,** Anderson, G.A., Ebert, D.D., & Huppert, J.D. (2022). Internet delivered guided cognitive behavioral self-help for panic disorder: An open trial and benchmarking study. *Journal of Behavioral and Cognitive Therapy*.

Zalaznik, D., Strauss, A.Y., Halaj, A., **Barzilay, S.,** Fradkin, I., Katz, B.A., Ganor, T., Ebert, D.D., Andersson, G., & Huppert, J.D. (2021). Patient alliance with the program predicts treatment outcomes whereas alliance with the therapist predicts adherence in internet- based therapy for panic disorder. *Psychotherapy Research.*