### Curriculum Vitae Pınar Ünal-Aydın, MD, Associate Professor.



International University of Sarajevo Faculty of Arts and Social Sciences Department of Psychology, Sarajevo, Bosnia and Herzegovina Phone: +387 33 957 315 Gsm: +90 555 6002097 Pbx: +387 33 957 105 Email: paydin@ius.edu.ba

A.	Name-Surname	: Pınar ÜNAL-AYDIN
B.	Date of Birth	: 11 July 1982
C.	Citizenship	: Turkey

		: Social Media Addiction
D.	<b>Research Interests</b>	Metacognition
		Social cognition
		Virtual Reality
		Psychotherapy

E. Education:

Degree	Division	School/University	Year
Specialist Dr.	Faculty of Medicine (Psychiatry)	Celal Bayar University, Turkey	2007-2012
Medical Dr.	Faculty of Medicine	Pamukkale University, Turkey	2000-2006

<b>F.Employment</b>						
Degree	Division	University/Location	Year			
Residency Training	Faculty of Medicine/ Department of Psychiatry	Celal Bayar University, Manisa, Turkey	2007-2012			
Specialist Doctor	Psychiatry	Ağrı State Hospital, Turkey	2012-2013			
	Psychiatry	Manisa Mental Health State Hospital,Turkey	2013-2015			
	Mental Health Research and Training Hospital	Izzet Baysal University, Bolu, Turkey	2015-2016			
Assist. Prof. Dr.	Faculty of Arts and Sciences / Department of Psychology	T.C. Haliç University, Istanbul, Turkey	2016-2017			
Psychiatry specialist	Private Practice	Boluterapi	2016-2017			
Assist. Prof. Dr.	Faculty of Arts and Social Sciences /Psychology Department	International University of Sarajevo	2018-2021			
Associate Professor Dr.	ssociate Professor Dr.Faculty of Arts and Social Sciences /Psychology DepartmentInternational University of Sarajevo		2021-			

#### **G.Thesis**

#### G.1. Specialist Doctor Thesis

"The Determinants of Internalized Stigma in Patients with Depressive Disorder"

Adviser: Assoc. Prof. Dr. Emin Oryal Taşkın

#### **H.** Publications

#### H.1. Articles in International Refereed Journals

- M. Güçlü- Aydoğan, <u>Ünal-Aydın, P</u>., Aydın, O. (2023). The Effects of Psychological Resilience, Self-efficacy and Metacognition on Cyberbullying Among Adolescents. Child and Adolescent Social Work Journal. https://doi.org/10.1007/s10560-023-00946-9
- 2. <u>**Ünal-Aydın, P.,</u>** Özkan Y., Öztürk M., Aydın, O., & Spada, M. M. (2023). The role of metacognitions in cyberbullying and cybervictimization among adolescents diagnosed with Major Depressive Disorder and Anxiety</u>

Disorders: A case-control study. Clinical Psychology & Psychotherapy. https://doi.org/10.1002/cpp.2826

- 3. Aydın, O., Obuća, F., Çakıroğlu, E., <u>Ünal-Aydın, P</u>., & Esen-Danacı, A. (2022). The effect of mindfulness and metacognition on anxiety symptoms: a case-control study. *Middle East Current Psychiatry*, *29*(1), 1-10. https://doi.org/10.1186/s43045-022-00260-7
- Başer, L. M., Çökmüş, F. P., Tvrtković, S., Obuća, F., <u>Ünal-Aydın, P</u>., Aydın, O., & Spada, M. M. (2022). The role of desire thinking in the problematic use of social networking sites among adults. *Addictive Behaviors Reports*, 16, 100463. https://doi.org/10.1016/j.abrep.2022.100463
- O Aydın, A Kaya, Z Cengiz, ES Kesen, <u>Ünal-Aydın P.</u> & MM Spada (2022). Beliefs About the Need to Control One's Thoughts and Cognitive Self-consciousness Are Associated with Sexual Stigma. Sexuality Research and Social Policy, 1-8. https://doi.org/10.1007/s13178-022-00763-2
- Poyraz Çökmüş F., Aydin O., Balıkçı K. & <u>Ünal-Aydın P.</u> (2022) The excessive utilisation of social networking sites affects the symptom severity across patients with anxiety disorders. *International Journal of Mobile Communications*, vol. 20, no. 4, p. 406-418, 2022. https://doi.org/10.1504/IJMC.2022.123774
- O Aydın, <u>P Ünal-Aydın</u>, G Caselli, DC Kolubinski, C Marino, MM Spada (2022). Psychometric validation of the desire thinking questionnaire in a Turkish adolescent sample: Associations with internet gaming disorder. *Addictive Behaviors*, 125, 107129. https://doi.org/10.1016/j.addbeh.2021.107129
- O Aydın, K Balıkçı, Y Arslan, <u>P Ünal-Aydın</u>, E Müezzin, MM Spada (2022). The Combined Contribution of Fear and Perceived Danger of COVID-19 and Metacognitions to Anxiety Levels during the COVID-19 Pandemic. *Journal of Rational-Emotive & Cognitive-Behavior Therapy*, 1-15. https://doi.org/10.1007/s10942-021-00429-9
- 9. O Aydın, K Balıkçı, İ Sönmez, <u>P Ünal-Aydın</u>, MM Spada (2022). Examining the roles of cognitive flexibility, emotion recognition, and metacognitions in adult Attention Deficit and Hyperactivity Disorder with predominantly inattentive presentation. *Clinical Psychology & Psychotherapy*. https://doi.org/10.1002/cpp.2645
- <u>Ünal-Aydın, P</u>., Obuća, F., Aydın, O., & Spada, M. M. (2021). The role of metacognitions and emotion recognition in problematic SNS use among adolescents. *Journal of Affective Disorders*, 282, 1-8. https://doi.org/10.1016/j.jad.2020.12.103

- S. Hassan Kul, <u>Ünal-Avdın P</u>., K. Balıkçı & O. Aydın (2021).Examining the effects of metacognition and scocial cognition in alcohol use among university students in Turkish Republic of Northern Cyprus. Epiphany, vol. 14, no.1.
- 12. <u>**Ünal-Aydın P**</u>., Arslan Y. & Aydin O. (2020) Assessing the predictor roles of mindfulness and spiritual intelligence for depressive and anxiety symptoms. *Spiritual Psychology and Counseling*, 5, 273-288. https://dx.doi.org/10.37898/spc.2020.5.3.103
- 13. Aydın, O., <u>**Ünal-Avdın**</u>, **P.**, & Boz, C. (2020). Examining the relationship between emotion recognition ability and preventive behaviors related to the Covid-19 outbreak in Turkish society. *Epiphany*, *13*(2), 26-45.
- Aydın, O., Güçlü, M., <u>Ünal-Aydın, P.,</u> & Spada, M. M. (2020). Metacognitions and emotion recognition in Internet Gaming Disorder among adolescents. *Addictive Behaviors Reports*, 12, 100296.
- 15. <u>**Ünal-Aydın, P.,</u> M.A. Elen, Aydın, O., & Boz, C. (2020). Examining the Sociodemographic Variables and Social Networking Site Addiction among University Students in Sarajevo.** *Annual Review of Cybertherapy and Telemedicine*, volume 18, ISSN: 1554-8716, 69-72.</u>
- 16. Aydın, O., Obuća, F., Boz, C., & <u>Ünal-Aydın, P.</u> (2020). Associations between executive functions and problematic social networking sites use. *Journal of Clinical and Experimental Neuropsychology*, *42*(6), 634-645.
- O Aydin, FP Çökmüş, K Balikçi, D Sücüllüoğlu-Dikici, <u>Ünal-Aydın, P.</u> (2020). The problematic use of social networking sites associates with elevated symptoms in patients with major depressive disorder. *International Journal of Social Psychiatry*, 66 (5), 496-503. (SCI-E)
- Balıkçı, K., Aydın, O., Sönmez, İ., Kalo, B., & <u>Ünal-Aydın, P</u>. (2020). The relationship between dysfunctional metacognitive beliefs and problematic social networking sites use. *Scandinavian Journal of Psychology*, 61 (5), 593-598. https://doi.org/10.1111/sjop.12634 (SCI-E)
- <u>Unal-Aydin P</u>., Balikci K., Sonmez İ., Aydin O. (2020). Associations between emotion recognition and social networking site addiction. *Psychiatry Research*, 284,112673. DOI: https://doi.org/10.1016/j.psychres.2019.112673. (SCI-E)
- Aydın O., Balıkçı, K., <u>Ünal-Aydın, P</u>. (2020). Low dose aripiprazole use for duloxetine resistant burning mouth syndrome: a case report. *Psychiatric Annals*, vol.50, Iss. 1, 38-40. DOI:10.3928/00485713-20191127-01. (SCI-E)
- 21. Aydın O., Balıkçı, K., Çökmüş, F.P., <u>Ünal-Avdın, P</u>. (2019). The evaluation of metacognitive beliefs and emotion recognition in panic

disorder and generalized anxiety disorder: effects on symptoms and comparison with healthy control. *Nordic Journal of Psychiatry*, 73:4-5, 293-301. (SCI-E)

- Aydın, O., Balıkçı, K., Taş, C., <u>Ünal-Aydın, P</u>., Taneli, F., & Esen-Danacı, A. (2019). Assessing the relationship between attachment, parental attitude and plasma oxytocin in schizophrenia patients and their unaffected siblings. *Nordic Journal of Psychiatry*, 73(1), 51-57. (SCI-E)
- Aydın, O., Lysaker, P. H., Balıkçı, K., <u>Ünal-Aydın, P.,</u> & Esen-Danacı, A. (2018). Associations of oxytocin and vasopressin plasma levels with neurocognitive, social cognitive and meta cognitive function in schizophrenia. *Psychiatry Research*, 270, 1010-1016. DOI: https://doi.org/10.1016/j.psychres.2018.03.048 (SCI-E)
- O Aydin, FP Cokmus, K Balikci, <u>P. Unal Aydin</u>, AE Danaci (2018) Relationship between childhood trauma and aggression in bipolar disorder. *Anatolian Journal of Psychiatry*, Vol. 19, Issue 3, 274-281. (SCI-E)
- 25. Aydın O., & <u>Ünal-Aydın P.</u> (2018) Decrease in serum prolactin levels after long-acting injectable aripiprazole treatment: a case report. *Journal of Mood Disorders*, 7(4):234-6. (ESCI)
- 26. Aydın, O., Çökmüş, FP., Balıkçı K., <u>Ünal-Aydın P</u>., Esen Danacı A. (2018) The effects of caregivers' social anxiety, aggression and attachment style on the severity of schizophrenia. *Anatolian Journal of Psychiatry*, 19(3), 274-280. Doi: 10.5455/apd.276919 (SCI-E)
- Aydın O., & <u>Ünal-Aydın P.</u> (2017) The vortioxetine treatment for Major Depressive Disorder with the comorbidity of Irritable Bowel Syndrome-Diarrhea: a case report. *Psychiatry and Clinical Psychopharmacology*, 28(1), 107-109. 10.1080/24750573.2017.1387403.
- 28. Aydın O., & <u>Ünal-Aydın P.</u> (2017) Vortioxetin induced nausea and its management. *Bulletin of Clinical Psychopharmacology*, 27(3):331. doi:10.1080/24750573.2017.1338823. (SCI-E)
- Aydın O., Balıkçı K., Taş C., <u>Ünal-Aydın P.,</u> Çökmüş F. P., & Esen Danacı A. (2017) The comparison of executive functions, social cognition and plasma oxytocin level between mothers' of schizophrenia patients and healthy control: Searching for a new endophenotype. *Anatolian Journal of Psychiatry*, 18(4): 307-313, doi: 10.5455/apd.248170. (SCI-E)
- 30. Aydın, O., & <u>Ünal-Aydın, P.</u> (2017). Long acting injectable aripiprazole induced akathisia. *Bulletin of Clinical Psychopharmacology*, volume:27, Issue:4, 429-430. (SCI-E)

- Aydın O., Balikci K., Tas, C., <u>Ünal-Aydin, P.</u>, Danaci, A. E., Brüne, M., & Lysaker, P. H. (2016). The developmental origins of metacognitive deficits in schizophrenia. *Psychiatry Research*, 245, 15-21. (SCI)
- 32. Aydın, O., **Ünal-<u>Aydın, P.</u>** (2016). Oxybutynin induced psychosis. *Anatolian Journal of Psychiatry*, *17*(4), 333-333. (SCI-E)

#### H.2. Conference Papers Published in the Proceedings

# H.3. International Conference Short Communications Published in the Proceedings

**H.3.1.** O. Aydın, K. Balıkçı, <u>Ünal-Aydın P</u>, C. Taş, D. Torun, H. Kayır, A. Esen Danacı. The mRNA levels of arginine decarboxylase and agmatinase in chronic schizophrenia patients and their healthy siblings: comparison with healthy controls. 9th International Congress on Psychopharmacology & 5th International Symposium on Child and Adolescent Psychopharmacology, Psychiatry and Clinical Psychopharmacology, 27:sup1, 1-46, DOI: 10.1080/24750573.2017.1308706

**H.3.2.** K. Balıkçı, O. Aydın, <u>Ünal-Aydın P</u>, C. Taş, D. Torun, H. Kayır, A. Esen Danacı. The mRNA levels of nestin in chronic schizophrenia patients and their healthy siblings: comparison with healthy controls. 9th International Congress on Psychopharmacology & 5th International Symposium on Child and Adolescent Psychopharmacology, Psychiatry and Clinical Psychopharmacology, 27:sup1, 1-46, DOI: 10.1080/24750573.2017.1308706

**H.3.3.** The examination of the oxytocin and vasopressin effects on social functioning among individuals with schizophrenia. FP Çökmüş, O Aydın, K Balıkçı, <u>P. Ünal-Aydın</u>, AE Danacı. European Neuropsychopharmacology 31, S56-S57, 2020.

**H.3.4**. O. Aydın, <u>**P. Ünal-Aydın**</u>, and Arslan, Y., "Mindfulness and Spiritual Intelligence as predictors of Depression and Anxiety", in Sixth Sarajevo Days of Psychology, Sarajevo, 2020.

**H.3.5.** O. Aydın, Güçlü, M., Elen, M. Akif, and <u>P. Ünal-Aydın</u>, "The relationship between metacognitive beliefs, emotion recognition and internet gaming behavior among adolescents", in Sixth Sarajevo Days of Psychology, Sarajevo, 2020.

**H.3.6.** O. Aydın, <u>P. Ünal-Aydın</u>, Obuća, F., and Boz, C., "Associations between Executive Functioning and Online Social Networking Sites Addiction", in Sixth Sarajevo Days of Psychology, Sarajevo, 2020.

**H.3.7.** <u>P. Ünal-Aydın</u>, Z. Kablama. Dissociative Experiences and Childhood Traumas Among Prisoners with Substance Use Disorder. Third International Mediterranean Congress on Natural Sciences, Health Sciences and Engineering (MENSEC III), 2019, Montenegro. **H.3.8.** O. Aydın, K. Balıkçı, <u>P. Ünal-Aydın</u>. Assessing the Relationship between Neurocognition and Social Functioning in Schizophrenia. Third International Mediterranean Congress on Natural Sciences, Health Sciences and Engineering (MENSEC III), 2019, Montenegro.

**H.3.9.** <u>Ünal-Aydın P</u>., O. Aydın, Boz C., Elen M. A. Socio-Demographic Variables and Diagnostic Profiles of University Students at the Counseling Center of International University of Sarajevo. Fifth International Mediterranean Congress on Natural Sciences, Health Sciences and Engineering (MENSEC V), 2019, Budapest, Hungary.

**H.3.10.** Reliability and Validity of Turkish Form of The Personality Inventory for DSM-5 Adult Version. F.P. Çökmüş, S.Yüzeren, O. Aydın, <u>P. Ünal-Aydın</u>, S. Öztekin, F. Akdeniz, D. Sücüllüoğlu Dikici, E.Ö. Çöldür, K. Balıkçı, E. Köroğlu, Ö. Aydemir. 10th International Congress on Psychopharmacology & 6th International Symposium on Child and Adolescent Psychopharmacology, P32-33, 2018.

**H.3.11.** <u>P. Ünal-Aydın</u>. The relationship between social anxiety and plasma oxytocin levels in schizophrenia patients and their healthy siblings. (Mecas) Mediterranean Social Sciences Conference-III, 2018, Budapest.

**H.3.12.** Z. Cengiz, <u>**P. Ünal-Aydın**</u>, F. Obuca, O. Aydın, M. Güçlü. The relationship between mindfulness, metacognitive beliefs and social anxiety among university students. 12th International Congress on Psychopharmacology & 8th International Symposium on Child and Adolescent Psychopharmacology, Psychiatry and Clinical Psychopharmacology, 2021.

**H.3.13.** M. Güçlü, <u>P. Ünal-Aydın</u>, O. Aydın, Z. Cengiz, S. Turan, E.S. Kesen, A. Kaya, B. Yılmaz. The relationship between test anxiety and metacognitive beliefs among university students. 12th International Congress on Psychopharmacology & 8th International Symposium on Child and Adolescent Psychopharmacology, Psychiatry and Clinical Psychopharmacology,2021.

**H.3.14.** <u>P. Ünal-Aydın</u>, Aydın, O., Arslan, Y., Güçlü, M., and Sevinç, M. Nur, "Relationship Between Cognitive Test Anxiety & Mindfulness Among University Students", in *29th European Congress of Psychiatry*, 2021, vol. 64, no. S1.

**H.3.15.** O. Aydın, Arslan, Y., <u>Ünal-Aydın, P.</u>, and Güçlü, M., "The Predictor Role of Metacognition and Emotion Recognition in Internet Gaming Disorder Among Middle Adolescents", in *29th European Congress of Psychiatry*, 2021, vol. 64, no. S1.

**H.3.16.** O Aydın, S Tvrtkovic, E Çakıroğlu, <u>P Ünal-Aydın</u>, A Esen-Danacı (2022), The effect of emotion recognition and mindfulness on depression symptoms: A casecontrol study, in European Psychiatry 65 (S1), S86-S87. https://doi.org/10.1192/j.eurpsy.2022.259

**H.3.17.** O Aydın, F Obuca, E Çakıroğlu, <u>P Ünal-Aydın</u>, A Esen-Danacı (2022). The evaluation of the effect of mindfulness and metacognition on anxiety symptoms: A case-control study. European Psychiatry 65 (S1), S394-S395.<u>https://doi.org/10.1192/j.eurpsy.2022.998]</u>

**H.3.18.** Güçlü M., <u>Ünal-Aydın P</u>. & Aydın O. (2022). The Examination of Psychological Resilience and Self-Efficacy as Predictors of Cyberbullying Among Adolescents. 17th European Congress of Psychology, SSN 2350-5141.

**H.3.19.** Obuća, F, Başer, LMustoo, Cökmüş, FPoyraz, Tvrtković, S, <u>Ünal-Aydın,</u> <u>P</u>, Aydın, O, Spada, MM, **The role of desire thinking in problematic social networking sites use among adults.** 7th Congress of Psychologists of Bosnia and Herzegovina with International Participation, 2022.

**H.3.20.** F. Obuća, Bilge, A., <u>**Ünal-Aydın, P.</u></u>, Aydın, O., Kolubinski, D. C., and Spada, M. M., "The Turkish COVID-19 Anxiety Syndrome Scale: Psychometric validation and association with psychological symptoms", in** *European Psychiatry***, Paris, 2023, vol. 66, pp. 838-839.</u>** 

H.3.21. <u>P Ünal-Aydın</u>, S Tvrtkovic, O Aydın. The Association Between Covid-19 Anxiety and Well-being Among University Students in Bosnia and Herzegovina. *31th European Congress of Psychiatry, Cambridge University Press, 2023.ISSN:* **1778-3585** 

#### H.4. National Conference Short Communications Published in the Proceedings

**H.4.1.** The evaluation of mitochondrial DNA polymorphism in schizophrenia patients and their healthy first degree relatives. O. Aydın, K. Balıkçı, <u>P. Ünal-Aydın</u>, C. Taş, F.P. Çökmüş, A. Köseler, A. Esen Danacı. Turkish Psychiatric Association 21<sup>st</sup> Annual Meeting and Symposium of Clinical Education 2017, Antalya, Turkey

#### H.5. National Symposiums

**H.5.1.** The endophenotypes in schizophrenia.-Panelist-Speaker Turkish Psychiatric Association 53<sup>rd</sup> National Psychiatry Congress 2017, Bursa.

#### H.9. Invited/Attended Conferences, Symposiums, and Workshops

H.9.1. Lundbeck Anxiety Institute 2008, Bodrum, Turkey.

H.9.2. Lundbeck Depression Institute 2012, İstanbul, Turkey.

H.9.3. 7<sup>th</sup> National Congress of Biological Psychiatry 2009, Edirne, Turkey.

**H.9.4.** Turkish Psychiatric Association 16<sup>th</sup> Annual Meeting and Symposium of Clinical Education 2012, Antalya, Turkey.

**H.9.5.** 5<sup>th</sup> International Congress on Psychopharmacology & 2<sup>nd</sup> International Symposium on Child and Adolescent Psychopharmacology 2013, Antalya, Turkey. **H.9.6.** Lundbeck Anxiety Institute 2013, Antalya, Turkey.

**H.9.7.** 6<sup>th</sup> International Congress on Psychopharmacology & 3<sup>rd</sup> International Symposium on Child and Adolescent Psychopharmacology 2014, Antalya, Turkey. **H.9.8.** 6<sup>th</sup> National Congress of Anxiety 2014, Cyprus

**H.9.9.** Turkish Psychiatric Association 51<sup>st</sup> National Psychiatry Congress 2015, Antalya, Turkey.

**H.9.10.** 8. National Congress of Anxiety and 1<sup>st</sup> Psychiatry Summit 2016, Antalya, Turkey.

**H.9.11.** Turkish Psychiatric Association 20<sup>th</sup> Annual Meeting and Symposium of Clinical Education 2016, İzmir, Turkey.

H.9.12. American Psychiatric Association Annual Meeting 2016, Atlanta, USA.

**H.9.13.** Turkish Psychiatric Association 52<sup>nd</sup> National Psychiatry Congress 2017, Antalya, Turkey.

**H.9.14.** 9th International Congress on Psychopharmacology & 5th International Symposium on Child and Adolescent Psychopharmacology (9. UPK & 5. UÇEPS) 2017, Antalya, Turkey.

**H.9.15.** Turkish Psychiatric Association 21<sup>st</sup> Annual Meeting and Symposium of Clinical Education 2017, Antalya, Turkey.

**H.9.16.** 30th European College of Neuropsychopharmacology (ECNP) Congress, 2-5 September 2017, Paris, France.

**H.9.17.** International Psychology Students Association First International Culture and Career Congress 2018, Bosnia and Herzegovina.

**H.9.18.** 4<sup>th</sup> Sarajevo International Conference on Social Sciences, 2018, Bosnia and Herzegovina.

**H.9.19.** Clinical Features of Anxiety Disorders. Instructor, International Psychology Students Association-IPSA Fest Anxiety, 2018, Bosnia Herzegovina.

**H.9.20.** Mecas Mediterranean Social Sciences Conference-III, 2018, Budapest, Hungary.

**H.9.21.** "Standardised Mini-Mental State Examination" Workshop, Instructor, Students' Counseling Center, 2018, International University of Sarajevo, Bosnia and Herzegovina.

**H.9.22.** Clinical Instruments for Depressive Disorders. Instructor, International Psychology Students Association-IPSA Fest Depression, 2019, Bosnia Herzegovina.

**H.9.23.** "Montreal Cognitive Assessment" Workshop, Instructor, Students' Counseling Center, 2019, International University of Sarajevo, Bosnia and Herzegovina.

**H.9.24.** Third International Mediterranean Congress on Natural Sciences, Health Sciences and Engineering (MENSEC III), 2019, Donja Gorica, Montenegro.

**H.9.25.** Risky behaviors and crisis management in child rehabilitation, Instructor, Mutlu Yuva Derneği, 19.March 2021.

**H.9.26.** 1. Balkans Clinical Neuroscience Symposium, Co-chair, 11-12 September 2021, Sarajevo (virtual), Bosnia and Herzegovina.

**H.9.27.** "Montreal Cognitive Assessment" Workshop, Instructor, Students' Counseling Center, 2022, International University of Sarajevo, Bosnia and Herzegovina.

**H.9.28.** 31th European Congress of Psychiatry, Poster Presentation, 25-28 March 2023, Paris, France.

#### H.11. Book Chapters

**H.11. 1.** A Arslan, A., <u>Unal-Aydin, P</u>., Dogan, T., & Aydin, O. Optogenetic Animal Models of Depression: From Mice to Men. In Translational Research Methods for Major Depressive Disorder 2022; pp. 167-191. Humana, New York, NY.

**H.11. 2.** <u>P. Unal-Aydin</u>, O Aydin, A Arslan. Genetic Architecture of Depression: Where Do We Stand Now? . Major Depressive Disorder: Rethinking and Understanding Recent Discoveries, Springer, 2021; 1305, 203-230.

#### H.11.3. S. Tvrtković, O. Aydın, & P. Ünal-Aydın.

The Potential Effects of Problematic Social Networking Sites Use on Depression: Reality or Myth?. Advances in Psychology Research, Nova Science Publishers, NY, USA, 2021, Volume 144, Chapter 5, 179-197. ISBN: 978-1-53619-542-2.

**H.11.4.** F. Obuća, <u>Ünal-Aydın, P</u>.& Aydın, O.. Emotion recognition failure in psychiatric disorders: A potential pitfall for psychological well-being", Emotion recognition: Patterns, applications and challenges, Nova Science Publishers, NY, USA, 2021, 55-91.

**H.11.5.** Aydin, O., <u>Ünal-Aydin, P.,</u> & Arslan, A. (2019). Development of neuroimaging-based biomarkers in psychiatry. *Frontiers in psychiatry*, 159-195.

**H.11.6.** Orkun Aydin, <u>**P. Unal-Aydin**</u>. Oxytocin: Biochemistry, Functions and Effects on Social Cognition, Chapter 1, Identifying the Oxytocin Biochemistry and Its Functions on Physiology, Psychology and Social Cognition. Nova Science Publishers, NY, USA, 2019.

**H.12.7.** L. Mustoo Başer, <u>**Ünal-Aydın**, P.,</u> and Aydın, O., "Social Cognition: A Promising Therapeutic Target in Schizophrenia", in *Horizons in Neuroscience Research*, vol. Volume 47, Nova Science, 2022.

# H.12. Other Publications

#### I. Projects

**I.1.** A Phase IV multi-center, randomized, 26 week, parallel controlled study to evaluate efficacy of Long Acting Injectable Aripipirazole. **Pinar Unal-Aydin** (Co-Researcher). Bolu Izzet Baysal University Mental Health Research and Training Hospital, 2017-2018.

**I.2**. International University of Sarajevo & Near East University (Turkish Republic of Northern Cyprus) Project title: Associations between emotion recognition and social networking site addiction. Orkun Aydın, Kuzeymen Balıkçı, Pınar Ünal-Aydın (R), İpek Sönmez. Decision no: 2019/65, Project no: 714, (Accomplished)

#### J. Consulting Service

**J.1.** Consultant of Psychiatric Emergency Service in Manisa Mental Health State Hospital, Turkey. (2013-2015)

**J.2.** Consultant of Forensic Psychiatry Clinic in Manisa Mental Health State Hospital, Turkey. (2013-2015)

**J.3.** Consultant of Forensic Psychiatry Clinic in Izzet Baysal University Mental Health Research and Training Hospital, Bolu, Turkey.(2015-2016)

**J.4.** Consultant of Psychiatric Emergency Service in Izzet Baysal University Mental Health Research and Training Hospital, Bolu, Turkey. (2015-2016)

**J.5.** Private Practice Clinic in Bolu/Turkey 2016-2017

**J.6.** IUS Students' Counseling Center, International University of Sarajevo. (2018-2022)

**J.7.** Virtual Reality Laboratory, International University of Sarajevo. (October 2021- )

#### **K. Professional Service**

**K.1.** Manager of Students' Counseling Center , International University of Sarajevo, Bosnia and Herzegovina. (March 2018-2022 )

**K.2.** Member of the Curricula Committee, International University of Sarajevo, Bosnia and Herzegovina. (July 2018-2021)

**K.3.** Erasmus Coordinator, Department of Psychology, International University of Sarajevo, Bosnia and Herzegovina. (February 2019 - )

**K.4.** Manager of Virtual Reality Laboratory, Department of Psychology, International University of Sarajevo, Bosnia and Herzegovina. (October 2021 - )

#### L. Memberships

M.1. Turkish Medical Doctors Association M.2. Turkey Psychiatric Association

# N. Computer Skills

**N.1.** SPSS (Statistical Package for the Social Sciences) **N.2.** Microsoft Office

# O. Language Skills

O.1. Foreign language exam prepared by Turkish Council of Higher Education-YOK-

DIL): 91.25 (overall score)-ENGLISH

**O.2.** El idioma del Espanol course prepared by Dokuz Eylül University Continuous Education Center-A2 level certificate

#### P. Psychotherapy Skills and Certificates

P.1. Newborn Resuscitation Training, 2004, Denizli, Turkey.

P.2. Baby-friendly Educational Programme, 2004, Denizli, Turkey.

P.3. Basic Residency Training, 2008, Antalya, Turkey.

**P.4.** CETAD- Sexuality and Sexual Disorders Basic Education 1st module, 2010, İstanbul, Turkey.

P.5. Cognitive Behavioral Therapy: Theoretical Education Prof. MD. Hakan Türkçapar (42 hours-certificate) 2012-2013, Ankara, Turkey.

P.6. Acceptance and Commitment Therapy- Fatih Yavuz MD, 2013, Antalya, Turkey.

**P.7.** Turkish Psychiatric Association The training programme for specialist doctors in psychiatry 2014, Istanbul, Turkey.

**P.8.** Schema Therapy: Education of the Models and Techniques, H. Alp Karaosmanoğlu MD (40 hours-certificate) 2014, Istanbul, Turkey.

P.9. Working Security and Health Education 2015, Manisa, Turkey.

P.10. The Family and Couple Relation Therapy, Murat Dokur MD, 2015, İzmir

**P.11.** EMDR (Eye Movement Desensitization and Reprocessing) Therapy-Davranış Bilimleri Enstitüsü, 2017, Istanbul, Turkey.

#### **R.** Administrative Duty

**R1.** Manager of Students' Counseling Center, International University of Sarajevo, Bosnia and Herzegovina. (March 2018-2022)

**R2.** Coordinator of internship activities in KID-IUS, Kindergarten, Bosnia and Herzegovina. (October 2018- )

#### **S. Teaching Experience**

Academic	Lesson Subject	Hour per	Credit	Student
year		week		attendance
2016-2017	Psychopathology (Under-	3	7	137
Spring	Graduate)			
( T.C. Haliç	Cognitive Behavioral	3	3	18
University)	Therapy (Graduate)			
	Cognitive Behavioral	3	3	4
	Therapy-Special Issues			
	(Graduate)			
	Advanced	3	3	7
	Psychopathology			
	(Graduate)			
Academic	Lesson Subject	Hour per	ECTS	Student
year		week		attendance
2018 Spring	Psychotherapy and	3	6	66
(International	Counseling (Under			
University of	Graduate)			
Sarajevo)	Advanced	3	6	12
	Psychotherapy and			
	Counseling (Graduate)			

2018 Fall	Child Psychopathology	3	6	62
(International	(Under-Graduate)			
University of	Neuropsychology	3	6	45
Sarajevo)	(Under-Graduate)			
	Advanced	3	6	14
	Psychotherapy and			
	Counseling (Graduate)			
2019 Spring	Cognitive Neuroscience	3	6	55
(International	(Under-Graduate)			
University of	Psychotherapy and	3	6	55
Sarajevo)	Counseling (Under-			
	Graduate)			

	Clinical Interview and		3	6	15
	Assessment (Graduate)				
Academic	Lesson Subject	Hour	per	Credit	Student
year		week			attendance
2019 Fall	Child Psychopathology	3		6	
(International	(Under-Graduate)				19
University of					
Sarajevo)	Neuropsychology	3		6	23
	(Under-Graduate)				
	Advanced	3		6	14
		3		0	14
	Psychotherapy and				
<b>2020</b> G	Counseling (Graduate)		2	ſ	25
2020 Spring	Research Activity		3	6	25
(International	(Under-Graduate)				0
University of			3	6	8
Sarajevo)	Counseling (Under-				
	Graduate)				
	Clinical Interview and		3	6	6
	Assessment (Graduate)				
2021 E H			2		24
2021 Fall	Child Psychopathology		3	6	24
(International	(Under-Graduate)		2	-	
University of	•		3	6	5
Sarajevo)	(Under-Graduate)				
	Advanced		3	6	10
	Psychotherapy and				
	Counseling (Graduate)				
2021 Spring	-		3	6	6
(International	(Under-Graduate)				

Sarajevo)Counseling (Inder- Graduate)Under- Graduate)Image: Conseling (Inder- Graduate)2022 Fall (International University of Sarajevo)Research (Under-Graduate)Activity 336122022 Spring (International University of Sarajevo)Research Psychotherapy and Counseling (Graduate)36102022 Spring (International University of Sarajevo)Psychotherapy and Counseling (Graduate)3632022 Spring (International University of Sarajevo)Psychotherapy and Graduate)36172022 Spring (International University of Sarajevo)Psychotherapy and Graduate)36172023 Fall (International University of Sarajevo)Research (Inder-Graduate)3632023 Fall (International University of Sarajevo)Research (Inder-Graduate)3692023 Fall (International University of Sarajevo)Child Psychopathology (Under-Graduate)3620	University of	Psychotherapy and	3	6	40
Clinical Interview and Assessment (Graduate)36122022 Fall (International University of Sarajevo)Research (Under-Graduate)3612Advanced Psychotherapy (International Counseling (Graduate)36102022 Spring (International University of Sarajevo)Advanced Psychotherapy (International University of Cognitive Therapy (PhD)3632022 Spring (International University of Sarajevo)Psychotherapy (Under- Graduate)36172022 Spring (International University of Sarajevo)Psychotherapy (Under- (Graduate)36172023 Fall (International (Under-Graduate)Interview, (International (Under-Graduate)3632023 Fall (International (Under-Graduate)Research (Clinical Supervision (International (Under-Graduate)3692023 Fall (International (Under-Graduate)3620	Sarajevo)	Counseling (Under-			
2022 FallResearch (Under-Graduate)Activity36(International University of Sarajevo)(Under-Graduate)12Advanced3610Psychotherapy Cognitive Therapy (PhD )3632022 Spring (International University of Sarajevo)Psychotherapy Therapy (PhD )3632022 Spring (International University of Sarajevo)Psychotherapy Therapy (PhD )36172022 Spring (International University of Sarajevo)Psychotherapy Graduate)36172023 Fall (International University of Sarajevo)Clinical Interview, PhD )3632023 Fall (International University of Sarajevo)Research (Under-Graduate)3692023 Fall (International University of Sarajevo)Research Child Psychopathology3620		Graduate)			
2022 FallResearchActivity36(International University of Sarajevo)(Under-Graduate)12Advanced3610Psychotherapy Counseling (Graduate)363Cognitive Therapy (PhD)3632022 Spring (International University of Sarajevo)Psychotherapy and Counseling (Under- Graduate)36172022 Spring (International University of Sarajevo)Psychotherapy Graduate)36172023 Fall (International (Under-Graduate)Interview, (International (Graduate)3632023 Fall (International (Under-Graduate)36392023 Fall (International (Under-Graduate)36992023 Fall (International (Under-Graduate)3620		Clinical Interview and	3	6	12
(International University of Sarajevo)(Under-Graduate)12Advanced3610Psychotherapy Counseling (Graduate)363Cognitive Therapy (PhD)3632022 Spring (International University of Sarajevo)Psychotherapy Graduate)3617Counseling (Under- Graduate)3617Counseling (Under- Graduate)1171717Counseling (Under- Graduate)366Sarajevo)Clinical (Graduate)366Clinical PhD )3632023 Fall (International (Under-Graduate)369University of Sarajevo)Child Psychopathology3620		Assessment (Graduate)			
(International University of Sarajevo)(Under-Graduate)12Advanced3610Psychotherapy Counseling (Graduate)363Cognitive Therapy (PhD)3632022 Spring (International University of Sarajevo)Psychotherapy Graduate)3617Counseling (Under- Graduate)3617Counseling (Under- Graduate)1171717Counseling (Under- Graduate)366Sarajevo)Clinical (Graduate)366Clinical PhD )3632023 Fall (International (Under-Graduate)369University of Sarajevo)Child Psychopathology3620					
University of Sarajevo)Advanced Psychotherapy and Counseling (Graduate)36102022 Spring (International University of Sarajevo)Psychotherapy Psychotherapy (International Counseling (Under- Graduate)3632022 Spring (International University of Sarajevo)Psychotherapy (International Counseling (Under- Graduate)36102022 Spring (International University of Sarajevo)Psychotherapy Graduate)36172023 Fall (International University of Sarajevo)Research (Under-Graduate)3632023 Fall (International University of Sarajevo)Research Child Psychopathology3620	2022 Fall	Research Activity	3	6	
Sarajevo)Advanced3610Psychotherapy counseling (Graduate)363Cognitive Therapy (PhD)Behavior 33632022 Spring (International University of Sarajevo)Psychotherapy Graduate)3617Counseling (International University of Sarajevo)Psychotherapy Graduate)36172022 Spring (International University of Sarajevo)Psychotherapy Graduate)3617Clinical (Graduate)Interview, (Graduate)3662023 Fall (International University of Sarajevo)Research (Under-Graduate)369Child Psychopathology3620	(International	(Under-Graduate)			12
Sarajevo)InvancedPage of the second se	University of				
Counseling (Graduate)Counseling (Graduate)Cognitive Behavior Therapy (PhD)3632022 Spring (International University of Sarajevo)Psychotherapy and Graduate)3617Clinical Interview, (Graduate)3666Assessment and Ethics (Graduate)363Clinical Supervision ( PhD)3632023 Fall (International University of Sarajevo)Research Activity (Under-Graduate)362023 Fall University of Sarajevo)Research Activity (International University of Sarajevo)3620	Sarajevo)	Advanced	3	6	10
Cognitive Therapy (PhD )Behavior 33632022 Spring (International University of Sarajevo)Psychotherapy Clunical Interview, (Graduate)36172023 Fall (International University of Sarajevo)Clinical Supervision ( PhD )3632023 Fall (International University of Sarajevo)Research (Under-Graduate)3692023 Fall (International University of Sarajevo)Research (Inder-Graduate)3620		Psychotherapy and			
Z022 Spring (International University of Sarajevo)Psychotherapy (International Graduate)36172022 Spring (International University of Sarajevo)Psychotherapy Graduate)3617Clinical (Graduate)Interview, (Graduate)366Assessment (Graduate)Graduate)366Clinical (Graduate)Interview, (Graduate)3632023 Fall (International University of Sarajevo)Research (Under-Graduate)369Child Psychopathology3620		Counseling (Graduate)			
2022 Spring (International University of Sarajevo)Psychotherapy Counseling (Under- Graduate)361717171717University of Sarajevo)Clinical Interview, Assessment and Ethics (Graduate)3661711711711711711111111111811111111111911111111111011 <th></th> <th>Cognitive Behavior</th> <th>3</th> <th>6</th> <th>3</th>		Cognitive Behavior	3	6	3
International University of Sarajevo)Counseling Graduate)(Under- Image: Clinical Interview, Assessment and Ethics (Graduate)366Assessment and Ethics (Graduate)Clinical Supervision ( PhD )3632023 Fall (International University of Sarajevo)Research Activity (Under-Graduate)369University of Sarajevo)Child Psychopathology3620		Therapy (PhD)			
International University of Sarajevo)Counseling Graduate)(Under- Image: Clinical Interview, Assessment and Ethics (Graduate)366Assessment and Ethics (Graduate)Graduate)363Clinical Supervision ( PhD )3632023 Fall (International University of Sarajevo)Research Activity (Under-Graduate)369University of Sarajevo)Child Psychopathology3620			-		
University of Sarajevo)Graduate)Interview, Graduate)366Clinical Interview, (Graduate)366Assessment and Ethics (Graduate)Clinical Supervision ( PhD)3632023 Fall (International University of Sarajevo)Research (Under-Graduate)Activity 3369Child Psychopathology3620			3	6	17
Sarajevo)Clinical Interview, Assessment and Ethics (Graduate)366Assessment and Ethics (Graduate)(Graduate)363Clinical Supervision ( PhD )3632023 Fall (International University of Sarajevo)Research Activity (Under-Graduate)369University of Sarajevo)Child Psychopathology3620	-	0			17
Assessment and Ethics (Graduate)Assessment and Ethics (Graduate)Image: Clinical Supervision ( PhD )3632023 Fall (International University of Sarajevo)Research Activity (Under-Graduate)3692023 Fall (International (Under-Graduate)Image: Clinical Supervision (Under-Graduate)3692023 Fall (International (Under-Graduate)Image: Clinical Supervision (International (International (International)3620	2	,	-		
(Graduate)(Graduate)Clinical Supervision ( PhD )362023 FallResearch (Under-Graduate)36(International University of Sarajevo)69Child Psychopathology3620	Sarajevo)	,	3	6	6
Clinical Supervision ( PhD )3632023 Fall (International University of Sarajevo)Research (Under-Graduate)Activity 3369Child Psychopathology3620					
2023 FallResearchActivity36(International University of Sarajevo)Child Psychopathology3620					
2023 FallResearchActivity36(International University of Sarajevo)(Under-Graduate)9Child Psychopathology3620			3	6	3
(International University of Sarajevo)(Under-Graduate)9Child Psychopathology3620		PhD)			
(International University of Sarajevo)(Under-Graduate)9Child Psychopathology3620	2023 Eall	Dosoarch Activity	3	6	
University of Sarajevo)Child Psychopathology3620		· · · ·		0	9
Sarajevo)Child Psychopathology3620	-	(Under-Graduate)			,
Surgevo)	_	Child Psychopathology	3	6	20
	Salajevoj	(Under-Graduate)			
		· · · · · · · · · · · · · · · · · · ·			
Advanced366		Advanced	3	6	6
<b>Psychotherapy</b> and		Psychotherapy and			
Counseling (Graduate)					

2023 Spring	Research Activity	3	6	
(International	(Under-Graduate)			12
University of				
Sarajevo)	Psychotherapy and	3	6	16
	Counseling (Under-			
	Graduate)			
	Clinical Interview,	3	6	4
	Assessment and Ethics			
	(Graduate)			
2024 Fall	Research Activity	3	6	
(International	(Under-Graduate)			13
University of				
Sarajevo)				
	Child Psychopathology	3	6	31
	(Under-Graduate)			
	Advanced	3	6	13
	Psychotherapy and			
	Counseling (Graduate)			

# T. Thesis Advisor

T.1. The examination of the relationship between styles of overcoming the stress and self-respect for obesity diagnosed individuals. T.C. Haliç University, Arts and Sciences Faculty, Department of Psychology, 2017. (Graduate thesis - Clinical Psychology)
T.2. Analyzing the relation between attachment styles and emotional expression of the

university students. T.C. Haliç University, Arts and Sciences Faculty, Department of Psychology, 2017. (Graduate thesis- Clinical Psychology)

**T.3**. Investigation of the relationship between sexual dysfunction and attachment styles in married couples. T.C. Haliç University, Arts and Sciences Faculty, Department of Psychology, 2017. (Graduate thesis - Clinical Psychology)

**T.4.** Dissociative experiences and childhood traumas among prisoners with substance use disorder. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2018. (Graduate thesis - Clinical Psychology)

**T.5.** Relationship between parenting style and anger expression of preschool children in Kindergarden. International University of Sarajevo, Faculty of Arts and Social

Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)
T.7. Social media addiction as predictors of social cognition and social functioning. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)

T.8. Investigation of perceived stress level in the aspects of some variables among adolescents. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)
T.9. A study of relationship between social media addiction, depression and life satisfaction. International University of Sarajevo, Faculty of Arts and Social Sciences,

Department of Psychology, 2019. (Graduate thesis - Clinical Psychology) **T.10.** The comparison of social cognition and social functioning between Syrian refugees with post-traumatic stress disorder and healthy controls. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)

**T.11.** Correlation between social media addiction and metacognition in university students. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)

**T.12.** Examination of Depressive Symptoms and Quality of Life Between Rheumatoid Arthritis Patients and Healthy Controls. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)

**T.13**. Relationship between cognitive test anxiety and retrospective and prospective memory performance among university students. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)

**T.14.** The relationship between the internet addiction, depressive symptoms and quality of life among university students. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2019. (Graduate thesis - Clinical Psychology)

**T.15**. Examining the Effect of Play Therapy on Children with ADHD. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2020. (Graduate thesis - Clinical Psychology)

**T.16**. The Effect of Depression and Anxiety on Social Media Addiction. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2021. (Graduate thesis - Clinical Psychology)

**T.17**. Investigating the Relationship Between Anxiety Level and Coping Strategies Among University Students. International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2022. (Graduate thesis - Clinical Psychology)

**T.18.** The Role of Childhood Maltreatment in the Course and Development of Bipolar Disorder, International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2023. (Graduate thesis - Clinical Psychology)

**T.19**. Association Between Emotional Intelligence and Addiction: A Review of the Literature, International University of Sarajevo, Faculty of Arts and Social Sciences, Department of Psychology, 2023. (Graduate thesis - Clinical Psychology)

#### **U. References**

#### 1. Assoc. Prof. Dr. Ayla Arslan

Address: Department of Genetics and Bioengineering, International University of Sarajevo, Sarajevo, Bosnia and Herzegovina.

e-mail: aarslan@ius.edu.ba

Gsm: +7 9324828632

#### 2. Prof. Dr. Cumhur Taş

Address: T.C. Uskudar University, Faculty of Humanities and Social Sciences, Department of Psychology, Istanbul, Turkey e-mail: cumhur.tas@uskudar.edu.tr Gsm: +905532828314

#### 3. Prof. Dr. Ayşen Esen-Danacı

Address: Celal Bayar University, Faculty of Medicine, Department of Psychiatry, Manisa, Turkey.
e-mail: aedanaci@yahoo.com
Gsm: +905322817518