

Πρόγραμμα Μεταπτυχιακών Σπουδών Εξειδίκευσης
Του Τμήματος Ελληνικής Φιλολογίας του Δημοκρίτειου Πανεπιστημίου Θράκης
σε συνεργασία με το
Ε.Κ.Ε.Φ.Ε Δημόκριτος – Ινστιτούτο Πληροφορικής και Επικοινωνιών
Με τίτλο: «Εξειδίκευση στις Τ.Π.Ε και Ειδική Αγωγή – Ψυχοπαιδαγωγική της ένταξης»

Η ΠΕΡΙΠΤΩΣΗ ΤΩΝ ΠΑΙΔΙΩΝ ΜΕ ΣΥΝΝΟΣΗΡΟΤΗΤΑ ΕΙΔΙΚΩΝ ΜΑΘΗΣΙΑΚΩΝ ΔΥΣΚΟΛΙΩΝ ΚΑΙ ΔΕΠ-Υ

THE CASE OF CHILDREN WITH COMORBIDITY OF SPECIAL LEARNING DIFFICULTIES AND ADHD

της

Νικολέττας Βάλβη

Μεταπτυχιακή διατριβή που υποβάλλεται

στην τριμελή επιτροπή για την απόκτηση του μεταπτυχιακού τίτλου του
Προγράμματος Μεταπτυχιακών Σπουδών Εξειδίκευσης
του Τ.Ε.Φ-Δ.Π.Θ. σε συνεργασία με το Ε.Κ.Ε.Φ.Ε. Δημόκριτος – Ινστιτούτο
Πληροφορικής και Επικοινωνιών
με τίτλο :«Εξειδίκευση στις Τ.Π.Ε. και Ειδική Αγωγή-Ψυχοπαιδαγωγική της
ένταξης »

Εγκεκριμένο από την τριμελή επιτροπή:

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Κομοτηνή/Αθήνα

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Περίληψη

Η παρούσα έρευνα είχε στόχο να διερευνήσει τους μαθητές με Συννοσηρότητα Ειδικών Μαθησιακών Δυσκολιών και ΔΕΠ-Υ. Για την επίτευξη του σκοπού της έρευνας διεξήχθη βιβλιογραφική ανασκόπηση 35 άρθρων και 1 βιβλίου. Σύμφωνα με τα αποτελέσματα της βιβλιογραφικής ανασκόπησης τα παιδιά με συννοσηρότητα ΔΕΠ-Υ και μαθησιακής δυσκολίας παρουσιάζουν χαμηλές λεκτικές ικανότητες και δυσκολίες στην αφηρημένη σκέψη. Γενικά τα παιδιά με μαθησιακές δυσκολίες και ΔΕΠ-Υ εκδηλώνουν γνωστικά προβλήματα που σχετίζονται με καθημία από τις μεμονωμένες διαταραχές. Αναφορικά με την αξιολόγηση και διάγνωση της συννοσηρότητας διαπιστώθηκε, ότι η αξιολόγηση της γραπτής έκφρασης μπορεί να χρησιμεύσει ως αποτελεσματικός προγνωστικός παράγοντας για τις διαγνώσεις ΔΕΠ-Υ και συννοσηρότητας ΔΕΠ-Υ με μαθησιακές δυσκολίες. Όσον αφορά στις απόψεις των μαθητών για τη συννοσηρότητα Ειδικών Μαθησιακών Δυσκολιών και ΔΕΠ-Υ, οι μαθητές παρουσιάζουν θετική αυτοδιάθεση, μεγάλη μεταγνωστική επίγνωση, και θετική συμπεριφορά απέναντι στον εαυτό τους ως μαθητές. Για τους γονείς η διάγνωση των μαθησιακών δυσκολιών προκαλεί ένα αίσθημα απώλειας. Η συμμετοχή τους στην εκπαίδευση των παιδιών τους είναι μεγαλύτερη όταν οι δυσκολίες της διαταραχής είναι εντονότερες. Οι εκπαιδευτικοί από την πλευρά τους δεν είναι επαρκώς εξοπλισμένοι με τις δεξιότητες και τις στρατηγικές που απαιτούνται για να εργαστούν με παιδιά με ΔΕΠ-Υ. Τέλος υπάρχουν αρκετά προγράμματα παρέμβασης που μπορούν να εφαρμοστούν για τη συννοσηρότητα Ειδικών Μαθησιακών Δυσκολιών και ΔΕΠ-Υ, τα οποία βοηθούν στον κοινωνικό-συναισθηματικό, ψυχολογικό και γνωστικό τομέα της ζωής του παιδιού με συννοσηρότητα Ειδικών Μαθησιακών Δυσκολιών και ΔΕΠ-Υ.

Λέξεις Κλειδιά: ΔΕΠ-Υ, Ειδικές Μαθησιακές Δυσκολίες, Συννοσηρότητα

Βιβλιογραφία

- Αποστολοπούλου, Κ. (2009). Σύγχρονες Διεθνείς Παράμετροι στην Κλινική Αξιολόγηση και Αντιμετώπιση της ΔΕΠΥ και των Συνοδών Καταστάσεων. Διαταραχή Ελλειμματικής Προσοχής –Υπερκινητικότητας (ΔΕΠΥ): Διεθνή δεδομένα και Ελληνική Πραγματικότητα. 6^ο Πανελλήνιο Παιδοψυχιατρικό συνέδριο. Αθήνα
- Adi-Japha, E., Landau, Y. E., Frenkel, L., Teicher, M., Gross-Tsur, V., & Shalev, R. S. (2007). ADHD and dysgraphia: underlying mechanisms. *Cortex*, 43(6), 700-709.
- American Psychiatric Association (2013). *Diagnostic and Statistical Manual of Mental Disorders*. Arlington.
- Antshel, K. M. (2015). Psychosocial interventions in attention-deficit/hyperactivity disorder: update. *Child and Adolescent Psychiatric Clinics*, 24(1), 79-97.
- Antshel, K. M., & Russo, N. (2019). Autism spectrum disorders and ADHD: Overlapping phenomenology, diagnostic issues, and treatment considerations. *Current psychiatry reports*, 21(5), 34.
- Baddeley, A. (2010). Working memory. *Current biology*, 20(4), R136-R140.
- Bauermeister, J.J., P.E., Chavez, L., Rubio – Stipek, M., Ramirez, R., Padilla, L., Anderson, A., Garcia, P. & Canino, G. (2007). ADHD and gender: are risks and sequel of ADHD the same for boys and girls? *J. Child Psychol Psychiatry*, 48, 831-839.
- Bélanger, S. A., Andrews, D., Gray, C., & Korczak, D. (2018). ADHD in children and youth: Part 1—Etiology, diagnosis, and comorbidity. *Paediatrics & Child Health*, 23(7), 447-453.
- Bellanca, F. F., & Pote, H. (2013). Children's attitudes towards ADHD, depression and learning disabilities. *Journal of Research in Special Educational Needs*, 13, 234-241

- Bešić, E., Paleczek, L., Krammer, M., & Gasteiger-Klicpera, B. (2017). Inclusive practices at the teacher and class level: the experts' view. *European Journal of Special Needs Education*, 32(3), 329–345.
- Bloomfield, L., Kendall, S., & Fortuna, S. (2010). Supporting parents: Development of a tool to measure self-efficacy of parents with learning disabilities. *British Journal of Learning Disabilities*, 38(4), 303-309.
- Bogels, S., Hoogstad, B., van Dun, L., de Schutter, S., & Restifo, K. (2008). Mindfulness training for adolescents with externalizing disorders and their parents. *Behavioral and Cognitive Psychotherapy*, 36, 193–209.
- Boxhoorn, S., Lopez, E., Schmidt, C., Schulze, D., Häning, S., & Freitag, C. M. (2018). Attention profiles in autism spectrum disorder and subtypes of attention-deficit/hyperactivity disorder. *European child & adolescent psychiatry*, 27(11), 1433-1447.
- Brophy, J. E. (1983). Research on the self-fulfilling prophecy and teacher expectations. *Journal of educational Psychology*. 75, 631-661.
- Butterworth, B., Varma, S., & Laurillard, D. (2011). Dyscalculia: from brain to education. *science*, 332(6033), 1049-1053.
- Catalá-López, F., Hutton, B., Núñez-Beltrán, A., Page, M. J., Ridao, M., Macías Saint-Gerons, D., & Moher, D. (2017). The pharmacological and non-pharmacological treatment of attention deficit hyperactivity disorder in children and adolescents: a systematic review with network meta-analyses of randomised trials. *PloS one*, 12(7), e0180355.
- Charitaki, G., Baralis, G., Polychronopoulou, S., Lappas, D., & Soulis, G. S. (2015). Difficulty in Learning to Count or Effect of Short-term Memory Deficiency in Mathematical Abilities?. *International Journal of Innovation and Research in Educational Sciences*, 2(2), 60-62.
- Charitaki, G., Soulis, S.G., Tzivinikou, S., & Peklari, E. (2018). Morphological Skills: A key parameter in dealing with Written Expression and Spelling in Specific Learning Disabilities. *Creative Education*, 9(06), 879-900.

- Chiarenza, G. A., Villa, S., Galan, L., Valdes-Sosa, P., & Bosch-Bayard, J. (2018). Junior temperament character inventory together with quantitative EEG discriminate children with attention deficit hyperactivity disorder combined subtype from children with attention deficit hyperactivity disorder combined subtype plus oppositional defiant disorder. *International Journal of Psychophysiology*, 130, 9-20.
- Compton, D. L., Fuchs, L. S., Fuchs, D., Lambert, W., & Hamlett, C. (2012). The cognitive and academic profiles of reading and mathematics learning disabilities. *Journal of learning disabilities*, 45(1), 79-95.
- Conejero, I., Jaussent, I., Lopez, R., Guillaume, S., Olié, E., Hebbache, C. & Lopez-Castroman, J. (2019). Association of symptoms of attention deficit-hyperactivity disorder and impulsive-aggression with severity of suicidal behavior in adult attempters. *Scientific reports*, 9(1), 1-8.
- Chang, L. Y., Wang, M. Y., & Tsai, P. S. (2016). Diagnostic accuracy of rating scales for attention-deficit/hyperactivity disorder: a meta-analysis. *Pediatrics*, 137(3), e20152749.
- Crosswaite, M., & Asbury, K. (2016). 'Mr Cummings clearly does not understand the science of genetics and should maybe go back to school on the subject': an exploratory content analysis of the online comments beneath a controversial news story. *Life sciences, society and policy*, 12(1), 11.
- Danckaerts, M., Sonuga-Barke, E. J., Banaschewski, T., Buitelaar, J., Döpfner, M., Hollis, C., & Taylor, E. (2010). The quality of life of children with attention deficit/hyperactivity disorder: a systematic review. *European child & adolescent psychiatry*, 19(2), 83-105.
- DuPaul, G. J., Gormley, M. J., & Laracy, S. D. (2013). Comorbidity of LD and ADHD: Implications of DSM-5 for assessment and treatment. *Journal of learning disabilities*, 46(1), 43-51.
- Eiraldi, R. B., Mautone, J. A., & Power, T. J. (2012). Strategies for implementing evidence-based psychosocial interventions for children with attention-

- deficit/hyperactivity disorder. *Child and Adolescent Psychiatric Clinics*, 21(1), 145-159.
- Epstein, M., Atkins, M., Cullinan, D., Kutash, K., & Weaver, R. (2008). *Reducing behavior problems in the elementary school classroom: a practice guide* (NCEE #2008-012). Washington DC: National Center for Educational Evaluation and Regional Assistance
- Erbeli, F., Hart, S. A., & Taylor, J. (2018). Genetic and Environmental Influences on Achievement Outcomes Based on Family History of Learning Disabilities Status. *Journal of learning disabilities*, 1(11).
- Fabiano, G. A., Pelham, W. E., Majumdar, A., Evans, S. W., Manos, M. J., Caserta, D., ... & Carter, R. L. (2013). Elementary and middle school teacher perceptions of attention-deficit/hyperactivity disorder prevalence. *Child & Youth Care Forum*, 42(2), 87-99
- Faraone, S. V., & Biederman, J. (2016). Can attention-deficit/hyperactivity disorder onset occur in adulthood ? *JAMA psychiatry*, 73(7), 655-656.
- Fiks, A. G., Ross, M. E., Mayne, S. L., Song, L., Liu, W., Steffes, J., ... & Wasserman, R. (2016). Preschool ADHD diagnosis and stimulant use before and after the 2011 AAP practice guideline. *Pediatrics*, 138(6).
- Fletcher, J. M., Lyon, G. R., Fuchs, L. S., & Barnes, M. A. (2018). *Learning disabilities: From identification to intervention*. Guilford Publications.
- Froehlich, T. E., Lanphear, B. P., Epstein, J. N., Barbaresi, W. J., Katusic, S. K., & Kahn, R. S. (2007). Prevalence, recognition, and treatment of attention-deficit/hyperactivity disorder in a national sample of US children. *Archives of pediatrics & adolescent medicine*, 161(9), 857-864.
- Gaastra, G. F., Groen, Y., Tucha, L., & Tucha, O. (2016). The effects of classroom interventions on off-task and disruptive classroom behavior in children with symptoms of attention-deficit/hyperactivity disorder: A meta-analytic review. *PloS one*, 11(2), e0148841.

- Germanò, E., Gagliano, A., & Curatolo, P. (2010). Comorbidity of ADHD and dyslexia. *Developmental neuropsychology*, 35(5), 475-493.
- Gray, S. A., Chaban, P., Martinussen, R., Goldberg, R., Gotlieb, H., Kronitz, R., & Tannock, R. (2012). Effects of a computerized working memory training program on working memory, attention, and academics in adolescents with severe LD and comorbid ADHD: a randomized controlled trial. *Journal of Child Psychology and Psychiatry*, 53(12), 1277-1284.
- Gvion, A., & Friedmann, N. (2010). Letter position dysgraphia. *Cortex*, 46(9), 1100-1113.
- Haft, S. L., Chen, T., LeBlanc, C., Tencza, F., & Hoeft, F. (2019). Impact of mentoring on socio-emotional and mental health outcomes of youth with learning disabilities and attention-deficit hyperactivity disorder. *Child and adolescent mental health*, 24(4), 318-328.
- Hampel, P., & Desman, C. (2006). Coping and quality of life among children and adolescents with attention deficit/hyperactivity disorder. *Praxis der Kinderpsychologie und Kinderpsychiatrie*, 55(6), 425-443.
- Harvey, E. A., Breaux, R. P., & Lugo-Candelas, C. I. (2016). Early development of comorbidity between symptoms of attention-deficit/hyperactivity disorder (ADHD) and oppositional defiant disorder (ODD). *Journal of abnormal psychology*, 125(2), 154.
- Haydicky, J., Wiener, J., Badali, P., Milligan, K., & Ducharme, J. M. (2012). Evaluation of a mindfulness-based intervention for adolescents with learning disabilities and co-occurring ADHD and anxiety. *Mindfulness*, 3(2), 151-164.
- Hillman, M. K. (2011). *An Examination of Teachers' Recommendations for Children with ADHD* (Unpublished doctorate thesis). The Chicago School of Professional Psychology, Illinois.
- Holmes, J., Gathercole, S.E., & Dunning, D.L. (2009). Adaptive training leads to sustained enhancement of poor working memory in children. *Developmental Science*, 12, 9–15.

- Houghton, S., Alsalmi, N., Tan, C., Taylor, M., & Durkin, K. (2017). Treating comorbid anxiety in adolescents with ADHD using a cognitive behavior therapy program approach. *Journal of attention disorders*, 21(13), 1094-1104.
- Jakobson, A., & Kikas, E. (2007). Cognitive functioning in children with and without attention-deficit/hyperactivity disorder with and without comorbid learning disabilities. *Journal of Learning Disabilities*, 40(3), 194-202.
- Johnson, E. S., Humphrey, M., Mellard, D. F., Woods, K., & Swanson, H. L. (2010). Cognitive processing deficits and students with specific learning disabilities: A selective meta-analysis of the literature. *Learning Disability Quarterly*, 33(1), 3-18.
- Κάκουρος, Ε., & Μανιαδάκη, Κ. (2000). *Διαταραχή Ελλειμματικής Προσοχής – Υπερκινητικότητα*. Αθήνα: Ελληνικά Γράμματα.
- Κάκουρος, Ε. & Μανιαδάκη, Κ. (2004). *Ψυχοπαθολογία παιδιών και εφήβων. Αναπτυξιακή προσέγγιση*, Αθήνα: Τυποθήτω- Γιώργος Δαρδάνος.
- Κάκουρος, Ε., & Μανιαδάκη, Κ. (2006). *Ψυχοπαθολογία παιδιών και εφήβων*. Αθήνα: Τυποθήτω- Γιώργος Δαρδάνος.
- Karande, S., Mehta, V., & Kulkarni, M. (2007). Impact of an education program on parental knowledge of specific learning disability. *Indian Journal of Medical Sciences*, 61(7), 398-406.
- Καριχημάκη, Δ. (2016). *Μελέτη Περίπτωσης παιδιού ηλικίας 6-8 ετών με Μαθησιακές Δυσκολίες. Αξιολόγηση μέσω ερωτηματολογίου Achenbach και παρέμβαση στον τομέα της Προσοχής με εφαρμογή της Πινακωτής 2. Τ.Ε.Ι. Ηπείρου, Σχολή Επαγγελμάτων Υγείας και Πρόνοιας, Τμήμα Λογοθεραπείας. Διπλωματική εργασία*.
- Klingberg, T., Fernell, E., Olesen, P.J., & Johnson, M. (2005). Computerized training of working memory in children with ADHD-A randomized, controlled trial. *Journal of the American Academy of Child and Adolescent Psychiatry*, 44, 177– 186.
- Lahey, B. B., Lee, S. S., Sibley, M. H., Applegate, B., Molina, B. S., & Pelham, W. E. (2016). Predictors of adolescent outcomes among 4-6- year-old children with

attention-deficit/hyperactivity disorder. *Journal of abnormal psychology*, 125(2), 168

Langmaid, R. A., Papadopoulos, N., Johnson, B. P., Phillips, J. G., & Rinehart, N. J. (2014). Handwriting in children with ADHD. *Journal of attention disorders*, 18(6), 504-510.

LeFever, G. B., Villers, M. S., Morrow, A. L., & Vaughn, E. S. (2002). Parental perceptions of adverse educational outcomes among children diagnosed and treated for ADHD: A call for improved school/ provider collaboration. *Psychology in the Schools*, 39, 63–71

Lifford, K. J., Harold, G. T., & Thapar, A. (2008). Parent-child relationships and ADHD symptoms: a longitudinal analysis. *Journal of abnormal child psychology*, 36(2), 285-296.

Li-Tsang, C. W., Li, T. M., Lau, M. S., Ho, C. H., & Leung, H. W. (2018). Handwriting assessment to distinguish comorbid learning difficulties from attention deficit hyperactivity disorder in Chinese adolescents: A case-control study. *International journal of methods in psychiatric research*, 27(4), e1718.

Ljusberg, A. L. (2011). The Structured Classroom. *International Journal of Inclusive Education*, 15, 195-210.

Mahone, E. M., & Denckla, M. B. (2017). Attention-deficit/hyperactivity disorder: a historical neuropsychological perspective. *Journal of the International Neuropsychological Society: JINS*, 23(9-10), 916.

Man, K. K., Ip, P., Chan, E. W., Law, S. L., Leung, M. T., Ma, E. X., ... & Wong, I. C. (2017). Effectiveness of pharmacological treatment for attention-deficit/hyperactivity disorder on physical injuries: a systematic review and meta-analysis of observational studies. *CNS drugs*, 31(12), 1043-1055.

Martinussen, R., Tannock, R., & Chaban, P. (2011). Teachers' reported use of instructional and behavior management practices for students with behavior problems: Relationship to role and level of training in ADHD. *Child & Youth Care Forum*, 40, 193–210.

- Matza, L. S., Secnik, K., Mannix, S., & Sallee, F. R. (2005). Parent-proxy EQ-5D ratings of children with attention-deficit hyperactivity disorder in the US and the UK. *Pharmacoconomics*, 23(8), 777-790.
- McDrury, J. & Alterio, M. (2003). *Learning through storytelling in higher education: Using reflection and experience to improve learning*. Routledge.
- McGrath, L. M., Pennington, B. F., Shanahan, M. A., Santerre-Lemmon, L. E., Barnard, H. D., Willcutt, E. G., ... & Olson, R. K. (2011). A multiple deficit model of reading disability and attention-deficit/hyperactivity disorder: Searching for shared cognitive deficits. *Journal of Child Psychology and Psychiatry*, 52(5), 547-557.
- Minner, S., & Prater, G. (1984). College teachers' expectations of LD students. *Academic Therapy*, 20(2), 225-229.
- Molitor, S. J., Langberg, J. M., & Evans, S. W. (2016). The written expression abilities of adolescents with attention-deficit/hyperactivity disorder. *Research in developmental disabilities*, 51, 49-59.
- Moll, K., Kunze, S., Neuhoff, N., Bruder, J., & Schulte-Körne, G. (2014). Specific learning disorder: Prevalence and gender differences. *PLoS one*, 9(7), e103537.
- Moore, D. A., Russell, A. E., Arnell, S., & Ford, T. J. (2017). Educators' experiences of managing students with ADHD: a qualitative study. *Child: care, health and development*, 43(4), 489-498.
- Moore, D., Whittaker, S., & Ford, T. (2016). Daily Report Cards as a school-based intervention for children with attention-deficit/hyperactivity disorder. *Support for Learning*, 31, 71-83.
- Mytkowicz, P., & Goss, D. (2012). Students' Perceptions of a Postsecondary LD/ADHD Support Program. *Journal of Postsecondary Education and Disability*, 25(4), 345-361.
- Newcorn, J. H., Spencer, T. J., Biederman, J., Milton, D. R., & Michelson, D. (2005). Atomoxetine treatment in children and adolescents with attention-deficit/hyperactivity disorder and comorbid oppositional defiant disorder. *Journal of the American Academy of Child & Adolescent Psychiatry*, 44(3), 240-248.

- Nowacek, E. J., & Mamlin, N. (2007). General Education Teachers and Students with ADHD: What Modifications Are Made? *Preventing School Failure*, 51, 28-35.
- Owens, J. S., Murphy, C. E., Richerson, L., Girio, E. L., & Himawan, L. K. (2008). Science to practice in underserved communities: The effectiveness of school mental health programming. *Journal of Clinical Child and Adolescent Psychology*, 37, 434–447
- Pauc, R. (2005). Comorbidity of dyslexia, dyspraxia, attention deficit disorder (ADD), attention deficit hyperactive disorder (ADHD), obsessive compulsive disorder (OCD) and Tourette's syndrome in children: A prospective epidemiological study. *Clinical chiropractic*, 8(4), 189-198.
- Persampieri, M., Gortmaker, V., Daly III, E. J., Sheridan, S. M., & McCurdy, M. (2006). Promoting parent use of empirically supported reading interventions: Two experimental investigations of child outcomes. *Behavioral Interventions: Theory & Practice in Residential & Community-Based Clinical Programs*, 21(1), 31-57.
- Pfiffner, L. J., Rooney, M., Haack, L., Villodas, M., Delucchi, K., & McBurnett, K. (2016). A randomized controlled trial of a school-implemented school-home intervention for attention-deficit/hyperactivity disorder symptoms and impairment. *Journal of the American Academy of Child & Adolescent Psychiatry*, 55(9), 762-770.
- Pham, A. V., & Riviere, A. (2015). Specific learning disorders and ADHD: current issues in diagnosis across clinical and educational settings. *Current psychiatry reports*, 17(6), 38.
- Plomin, R., DeFries, J. C., Knopik, V. S., & Neiderhiser, J. M. (2016). Top 10 replicated findings from behavioral genetics. *Perspectives on Psychological Science*, 11(1), 3-23.
- Poletti, M. (2016). WISC-IV intellectual profiles in Italian children with specific learning disorder and related impairments in reading, written expression, and mathematics. *Journal of Learning Disabilities*, 49(3), 320-335.
- Πολυχρόνη, Φ. (2011). *Ειδικές μαθησιακές δυσκολίες*. Αθήνα: Πεδίο.

- Pongwilairat, K., Louthrenoo, O., Charnsil, C., & Witoonchart, C. (2005). Quality of life of children with attention-deficit/hyper activity disorder. *J Med Assoc Thai*, 88(8), 1062-1066.
- Ra, C. K., Cho, J., Stone, M. D., De La Cerda, J., Goldenson, N. I., Moroney, E. & Leventhal, A. M. (2018). Association of digital media use with subsequent symptoms of attention-deficit/hyperactivity disorder among adolescents. *Jama*, 320(3), 255-263.
- Raiker, J. S., Freeman, A. J., Perez-Algorta, G., Frazier, T. W., Findling, R. L., & Youngstrom, E. A. (2017). Accuracy of Achenbach scales in the screening of attention-deficit/hyperactivity disorder in a community mental health clinic. *Journal of the American Academy of Child & Adolescent Psychiatry*, 56(5), 401-409.
- Reid, G. (2016). *Dyslexia: A practitioner's handbook*. John Wiley & Sons.
- Robledo-Ramón, P., & García-Sánchez, J. N. (2012). Perceptions of the situation of families with children with learning disabilities and ADHD. *International Journal for Research in Learning Disabilities*, 1(1), 55-78.
- Rogers, M., Hwang, H., Toplak, M., Weiss, M., & Tannock, R. (2011). Inattention, working memory, and academic achievement in adolescents referred for attention deficit/hyperactivity disorder (ADHD). *Child Neuropsychology*, 17(5), 444-458.
- Romero, M., Aguilar, J. M., Del-Rey-Mejías, Á., Mayoral, F., Rapado, M., Peciña, M. & Lara, J. P. (2016). Psychiatric comorbidities in autism spectrum disorder: A comparative study between DSM-IV-TR and DSM-5 diagnosis. *International Journal of Clinical and Health Psychology*, 16(3), 266-275.
- Ros, R., & Graziano, P. A. (2018). Social functioning in children with or at risk for attention deficit/hyperactivity disorder: A meta-analytic review. *Journal of Clinical Child & Adolescent Psychology*, 47(2), 213-235.

- Saad, J. F., Griffiths, K. R., & Korgaonkar, M. S. (2020). A Systematic Review of Imaging Studies in the Combined and Inattentive Subtypes of Attention Deficit Hyperactivity Disorder. *Frontiers in Integrative Neuroscience*.
- Saul, R. (2015). *ADHD Does Not Exist: The Truth About Attention Deficit and Hyperactivity Disorder*. New York: Harper Collins Publisher.
- Sexton, C. C., Gelhorn, H. L., Bell, J. A., & Classi, P. M. (2012). The co-occurrence of reading disorder and ADHD: Epidemiology, treatment, psychosocial impact, and economic burden. *Journal of learning disabilities*, 45(6), 538-564.
- Shah, H. R., Sagar, J. K. V., Somaia, M. P., & Nagpal, J. K. (2019). Clinical practice guidelines on assessment and management of specific learning disorders. *Indian journal of psychiatry*, 61(Suppl 2), 211.
- Sokolova, E., Oerlemans, A. M., Rommelse, N. N., Groot, P., Hartman, C. A., Glennon, J. C., ... & Buitelaar, J. K. (2017). A causal and mediation analysis of the comorbidity between attention deficit hyperactivity disorder (ADHD) and autism spectrum disorder (ASD). *Journal of autism and developmental disorders*, 47(6), 1595-1604.
- Swagerman, S. C., van Bergen, E., Dolan, C., de Geus, E. J. C., Koenis, M. M. G., Hulshoff Pol, H. E., & Boomsma, D. I. (2015). Genetic transmission of reading ability. *Brain and Language*, 172, 3-8
- Topolski, T. D., Edwards, T. C., Patrick, D. L., Varley, P., Way, M. E., & Buesching, D. P. (2004). Quality of life of adolescent males with attention-deficit hyperactivity disorder. *Journal of attention disorders*, 7(3), 163-173.
- Tresco, K. E., Lefler, E. K., & Power, T. J. (2010). Psychosocial interventions to improve the school performance of students with attention-deficit/hyperactivity disorder. *Mind & brain: the journal of psychiatry*, 1(2), 69.
- Τρίγκα-Μερτίκα, Ε. (2005). *Διάσπαση προσοχής και υπερκινητικότητα παιδιών και εφήβων. Διάγνωση-αξιολόγηση-αντιμετώπιση*. Αθήνα: Πλοηγός.
- van der Meer, J. M., Lappenschaar, M. G., Hartman, C. A., Greven, C. U., Buitelaar, J. K., & Rommelse, N. N. (2017). Homogeneous combinations of ASD-ADHD traits

- and their cognitive and behavioral correlates in a population-based sample. *Journal of attention disorders*, 21(9), 753-763.
- Varni, J. W., & Burwinkle, T. M. (2006). The PedsQL as a patient-reported outcome in children and adolescents with attention-deficit/hyperactivity disorder: a population-based study. *Health and Quality of Life Outcomes*, 4(1), 26.
- Visser, J. C., Rommelse, N. N., Lappenschaar, M., Servatius-Oosterling, I. J., Greven, C. U., & Buitelaar, J. K. (2017). Variation in the early trajectories of autism symptoms is related to the development of language, cognition, and behavior problems. *Journal of the American Academy of Child & Adolescent Psychiatry*, 56(8), 659-668.
- Visser, S. N., Danielson, M. L., Bitsko, R. H., Holbrook, J. R., Kogan, M. D., Ghandour, R. M. & Blumberg, S. J. (2014). Trends in the parent-report of health care provider-diagnosed and medicated attention-deficit/hyperactivity disorder: United States, 2003–2011. *Journal of the American Academy of Child & Adolescent Psychiatry*, 53(1), 34-46.
- Waschbusch, D. A., Pelham, W. E., Massetti, G. M., & Northern Partners In Action for Children and Youth. (2005). The Behavior Education Support and Treatment (BEST) school intervention program: Pilot project data examining school-wide, targeted-school, and targeted-home approaches. *Journal of Attention Disorders*, 9, 313–322.
- Watson, S. M. R., Richels, C., Michalek, A. P., & Raymer, A. (2015). Psychosocial treatments for ADHD: A systematic appraisal of the evidence. *Journal of attention disorders*, 19(1), 3-10.
- Willcutt, E. G., Betjemann, R. S., McGrath, L. M., Chhabildas, N. A., Olson, R. K., DeFries, J. C., & Pennington, B. F. (2010). Etiology and neuropsychology of comorbidity between RD and ADHD: The case for multiple-deficit models. *Cortex*, 46(10), 1345-1361.
- Willcutt, E. G., Pennington, B. F., Olson, R. K., Chhabildas, N., & Hulslander, J. (2005). Neuropsychological analyses of comorbidity between reading disability and

attention deficit hyperactivity disorder: In search of the common deficit. *Developmental neuropsychology*, 27(1), 35-78.

Wiśniewska, B., Baranowska, W., & Wendorff, J. (2007). The assessment of comorbid disorders in ADHD children and adolescents. *Advances in Medical Sciences (De Gruyter Open)*, 52.

Yerys, B. E., Nissley-Tsiopinis, J., de Marchena, A., Watkins, M. W., Antezana, L., Power, T. J., & Schultz, R. T. (2017). Evaluation of the ADHD rating scale in youth with autism. *Journal of autism and developmental disorders*, 47(1), 90-100.

Young, S. & Amarasinghe, J. M. (2010). Practitioner Review: Non-pharmacological treatments for ADHD: A lifespan approach. *Journal of Child Psychology and Psychiatry*, 51 (2), 116-133.

Ζακοπούλου, Β., Ζωσιμίδου, Ο., Γεωργίου, Γ., Μυλωνά, Α. (2013). Συννοσηρότητα Μαθησιακών Δυσκολιών και κοινωνικών/ψυχοσυναίσθηματικών διαταραχών σε παιδιά σχολικής ηλικίας. *Διεπιστημονική Φροντίδα Υγείας*, 5(4), 190-198

Zylowska, L., Ackerman, D. L., Yang, M. H., Futrell, J. L., Horton, N. L., Hale, T. S., et al. (2008). Mindfulness meditation training in adults and adolescents with ADHD: A feasibility study. *Journal of Attention Disorders*, 11(6), 737–746