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References



- All, A. C., Loving, G. L., & Crane, L. L. (1999). Animals, Horseback Riding, and Implications for Rehabilitation Therapy. *Journal of Rehabilitation*, 49-55.
- Allen, G., Muller, R. A. & Courchesne, E. (2004). Cerebellar function in autism: Functional magnetic resonance image activation during a simple motor task. *Biological Psychiatry*, 56(4), 269-278.
- American Psychiatric Association, (1994). *Diagnostic and Statistical Manual of Mental Disorders, DSM-IV*, fourth ed. American Psychiatric Association, Washington, DC.
- Ayres. A. Jean (1972). *Sensory Integration: Tearing Down the Walls.*, <http://www.geocities.com>
- Baker, D. & Sharpe, D. (2007). Financial Issues Associated with Having A Child with Autism. *Journal of Family and Economic Issues*, 28(2), 247-264
- Baker L. Cerebral Palsy and Therapeutic Riding. *NARHA Strides*. 1995:1.
- Barry, L., "Hands on Horses: Researching EEAT and At-risk Teens, *NARHA's Strides*, Spring 2011, p. 17.
- Bartlett, Haseman, Tassel, Getting WISE with High Horses, NARHA Region One Conference 2011
- Benda W, McGibbon N, Grant K. Improvements in Muscle Symmetry in Children with CP after EEAT. *J Altern Complement Med*. 2003;9(6):817-25.
- Bass, M, LLabre, M, (2010), The Effects of Equine Assisted Activities on the Social Functioning of Children with Autism, www.horsesandhumans.org
- Bertoti, D. Effect of Therapeutic Horseback Riding on Posture of Children with Cerebral Palsy, *Phys Ther*. 1988;68(10):1505-1512
- Bizub, A. L., Ann, J. & Davidson, L. (2006). "It's like being in another world" Demonstrating the benefits of therapeutic horseback riding for individuals with psychiatric disability. *Psychiatric Rehabilitation Journal*, 26(4), 377-384.
- Borgi, et. al. Effectiveness of a Standardized Equine-Assisted Therapy Program for Children with Autism Spectrum Disorder, *Journal of Autism and Developmental Disorders*, ISSN 0162-3257, J Autism Dev Disord, DOI 10.1007/s10803-015-2530-6
- Borzo, G. Horse Power. *Am Med News*. 2002;45:24-26
- Bradford, M., Horse Therapy Opens New Doors for Youth with Autism, *Autism Advocate*, Winter 2010-2011

- Bryant, B. K., The neighborhood walk: Sources of support in middle childhood. Monographs of the Society for Research in Child Development, 50(3, Serial No. 210), 1985. Cited in Ewing.
- Bowers, M., MacDonald, P., The Effectiveness of Equine-Facilitated Psychotherapy with At-Risk Adolescents. *Jnl of Psychology and Behavioural Sci*, 15: 62-76, 2001
- Burgen, Horses as Healers? Equine Assisted Therapy, The SCAS Journal, Spring 2011 Burgess, L. Wounded Veterans get back in the Saddle. Stars Stripes. 2006
- Casady R, Nichols-Larsen D. The Effects of Hippotherapy on ten Children with Cerebral Palsy. *Pediatr Phy Ther*. 2004;16(3): 165-172
- Constantino, J. N. (2002). The Social Responsiveness Scale. Los Angeles: Western Psychological Services.
- Courchesne, E., Yeung-Courchesne, R., Press, G. A., Hesselink, J. R. & Jernigan, T. L. (1988). Hypoplasia of cerebellar vermal lobules VI and VII in autism. *New England Journal of Medicine*, 318, 1349-1354.
- Department of Health and Human Services (2007). Centers for Disease Control and Prevention: Autism Information Center. www.cdc.gov. Washington, D.C.
- Dabelko-Schoeny, H, et. al Equine-Assisted Intervention for People with Dementia *Anthrozoös* Vol. 27 , Iss. 1,2014 Dingman, Alexandra (2008). Hoof Prints: Equine Therapy for Autistic Children. *Encounter: Education for Meaning and Social Justice*, Volume 21 Number 4 (Winter 2008).
- Ewing, C., MacDonald, P., Taylor, M. and Bowers, M., Equine-Facilitated Learning for Youths with Severe Emotional Disorders: A Quantitative and Qualitative Study, *Child Youth Care Forum*, 2007. Published online: 8 January 2007 © Springer Science+Business Media, LLC 2007
- Fancois, M. & Farnum, J. (2002). Animal-Assisted Therapy for Children with Pervasive Developmental Disorders. *Western Journal of Nursing Research*, 24(6), 657-670.
- Fine, A. H. (2006). *Handbook on Animal-Assisted Therapy: Theoretical Foundations and Guidelines For Practice* (2nd ed.). Academic Press.
- Gabriels RL, Agnew JA, et al., *Pilot study measuring the effects of therapeutic horseback riding on school-age children and adolescents with autism spectrum disorders*, *Research in Autism Spectrum Disorder*, 6 (2012) 578 -88, <http://ees.elsevier.com/RASD/default.asp>
- Gabriels, R.L., Pan, Z., Dechant, B., Agnew, J.A., Brim, N. & Mesibov, G. (2105) Randomized controlled trial of therapeutic horseback riding in children and adolescents with Autism Spectrum Disorder, *The Journal of the American Academy of Child & Adolescent Psychiatry*, vol. 54, no. 7, 541-49.
- Glazer H, Clark M, Stein D. The Impact of Hippotherapy on Grieving Children. *J Hospice Palliat Nurs*. 2004;6(3):171-75
- Grant, S., Neuroscience of Equine Assisted Activities and Therapies, NARHA Region One Conference, 2011
- Greenspan, S. & Wieder, S. (2006). *Engaging Autism: Using the Floortime Approach to Help Children Relate, Communicate, and Think*. Da Capo Press
- Gutstein, S. & Sheely, R. (2001). *Relationship Development Intervention with Children, Adolescents, and*

Adults: Social and emotional development activities for Asperger Syndrome, Autism, PDD, and NLD.

- Haehl V, Giuliani C, Lewis C, Influence of Hippotherapy on the Kinematics and functions Performance of Two Children with Cerebral Palsy. *Pediatr Phys Ther.* 1999;11(2):898-101
- Hamill D, Washington K, White O. The Effect of Hippotherapy on Postural Control in Sitting for Children with CP. *Phy Occup Ther Padiats.* 2007;27(4):23-42.
- Harris, A. and Williams, J. M., The Impact of a Horse Riding Intervention on the Social Functioning of Children with Autism Spectrum Disorder, *Int. J. Environ. Res. Public Health* 2017, 14(7), 776; doi: 10.3390/ijerph140770
- Heine, B. Topical Therapy. Hippotherapy. A multisystem approach to the treatment of neuromuscular disorders. *Aust J Physiother.* 1997;43(2): 145 – 149.
- Rebecca A. Johnson, David L. Albright, James R. Marzolf, et al. Effects of therapeutic horseback riding on post-traumatic stress disorder in military veterans, *Military Medical Research* 2018;3, <https://mmrjournal.biomedcentral.com/articles/10.1186/s40779-018-0149-6#Sec14>
- Keller, F. & Persico, A. M. (August 2003). The neurobiological context of autism. *Molecular Neurobiology*, 28(1), 1-22.
- Kern, J. K. (2002). The possible role of the cerebellum in autism/PDD: disruption of a multisensory feedback loop. *Medical Hypotheses*, 59(3), 255-260.
- Kern J. K., Fletcher CL, Garver CR, Grannemann BD, Mehta JA, Knox KR, Richardson TA, Trivedi, MH. Prospective trial of equine-assisted activities in ASD. *Alternatives in Health and Medicine.*, 2011;. 17(3): 14- 20. <http://www.scribd.com/doc/58124170/Prospective-Trial-of-Equine-assisted-Activities-in-Autism-Spectrum-Disorder>; see <http://www.ncbi.nlm.nih.gov/pubmed/22164808>
- Klontz, B., Bivens, A., Leinart, D. and Klontz, T., The Effectiveness of Equine-Assisted Experiential Therapy: Results of an Open Clinical Trial. *Society and Animals*, 15: 257- 267, 2007
- Land G, Errington- Povolac E, Paul S. The Effects of Therapeutic Riding on Sitting Posture in individuals with Disabilities. *Occup Ther Health Care*, 2001;14(1):1-12
- Langford and Latella, Hippotherapy: An effective approach to occupational therapy intervention, https://www.researchgate.net/publication/290264191_Hippotherapy_An_effective_approach_to_occupational_therapy_intervention
- Lechner H, Kakebeeke T, Hegemann D, Baumberger M. The Effect of Hippotherapy on Spasticity and on Mental Well- Being of Persons with Spinal Cord Injury. *Arch Phys Med Rehabil.* 2007;88(10): 1241-48.
- Lechner, H. E., Feldhaus, S., Gudmundsen, L., Hegemann, D., Michel, D., Zäch, G. A, & Knecht, H.(2003). The short-term effect of hippotherapy on spasticity in patients with spinal cord injury. *Spinal Cord: The Official Journal of the International Medical Society of Paraplegia*, 41(9), 502–505. <https://doi.org/10.1038/sj.sc.3101492>
- Lehrman J, Ross D. Therapeutic Riding for a student J with Multiple Disabilities and Visual Impairment: a Case Study. *J Vis Impair Blind* 2001; 95(2): 108

- Levisohn, L., Cronin-Golomb, A. & Schmahmann, J. D. (2000). Neuropsychological consequences of cerebellar tumour resection in children. *Brain*, 123(5), 1041-1050.
- Lisinski, p, Stryla W. The Utilization of Hippotherapy as Auxillary Treatmetn in the Rehabilitation of Chirdren with CP. *Ortop, Traumatol, Rehabil.* 2001;3(4):537-540
- Lovaas, I. (1987). Behavioral Treatment and Normal Educational and Intellectual Functioning in Young Autistic Children. UCLA
- Macauley, B. L. & Guitierrez, K. M. (2004). The Effectiveness of Hippotherapy for Children with Language-Learning Disabilities. *Communication Disorders Quarterly*, 25(4), 205- 217.
- Mallon, G. P. (1992). Utilization of Animals as Therapeutic Adjuncts with Children and Youth: A Review of the Literature. *Child and Youth Forum* , 53-67.
- McEachin, J., Smith, T., & Lovaas, I. (1993). Long-Term Outcome for Children With Autism Who Received Early Intensive Behavioral Treatment. UCLA
- McGibbon N, Andradee C, WIndener G, Cintas H. Effect of an Equine Movement Therapy Program on gait, energy expenditure, and motor function in children with spastic cerebral palsy: a pilot study. *Dev Med Child Neurol.* 1998;40(11):754-762.
- Moreau, L., Outlaw Riders: Equine-facilitated therapy with juvenile capital offenders, *Reaching Today's Youth*, 5 (2): 27-30, 2001. Available online at <http://www.cyc-net.org/cyc-online/cyc01-0405-outlawriders.html>
- Morrison, M. L. (2007). Health Benefits of Animal-Assisted Interventions. *Complementary Health Practice Review*, 12(1), 51-62.
- Nancarrow, D. (1998). Relationship Development Intervention: A treatment for Autism Spectrum Disorders. Kaufman Children's Center.
- National Research Council. *Educating Children with Autism*. Washington, DC: National Academies Press. 2001
- Nurenberg, J., Schleifer, S. & Baron, D. Equine Therapy reduces Violent Incidents. American Psychiatric Association (APA) 2011 Annual Meeting: Poster NR07-06, Presented May 16, 2011, reported in <http://www.medscape.com/viewarticle/743756?src=emailthis>
- Nobuyo Ohtani, Kenji Kitagawa, Kinuyo Mikami, Kasumi. Horseback Riding Improves the Ability to Cause the Appropriate Action (Go Reaction) and the Appropriate Self-control (No-Go Reaction) in Children. *Frontiers*, 2017 DOI: 10.3389/fpubh.2017.00008 Overy, K, Norton A, Cronin K, Winner E & Schlaug G. 2005. Examining the Neural Basis of Rhythm and Melody Processing in Young Children Using fMRI. *Annals of the New York Academy of Sciences*, vol. 1060, 210-218.
- Ohtani N, Kitagawa K, Mikami K, Kitawaki K, Akiyama J, Fuchikami M, Uchiyama H and Ohta M (2017) Horseback Riding Improves the Ability to Cause the Appropriate Action (Go Reaction) and the Appropriate Self-control (No-Go Reaction) in Children. *Front. Public Health* 5:8. doi: 10.3389/ fpubh.2017.00008
- Pierce, K. & Courchesne, E. (2001). Evidence for a cerebellar role in reduced exploration and stereotyped behavior in autism. *Biological Psychiatry*, 49(8), 655-664.

- Poresky, R. Companion animals and other factors affecting young children's development, *Anthrozoos*, 9(4), 159-168, 1996.
- 'Queen of the world': experiences of 'at-risk' young people participating in equine-assisted learning/ therapy. *Journal of Social Work Practice: Psychotherapeutic Approaches in Health, Welfare and the Community*, 2011, Volume 25, Issue 2, 166
- B. Rhett Rigby^{1*},  Ronald W. Davis¹, Melissa D. Bittner²,  Robin W. Harwell³, Eileen J. Leek³, Geoben A. Johnson¹ and David L. Nichols, Changes in Motor Skill Proficiency After Equine-Assisted Activities and Brain-Building Tasks in Youth With Neurodevelopmental Disorders, *Front. Vet. Sci.*, 31 January 2020 | <https://doi.org/10.3389/fvets.2020.00022>
- Rolandelli PS, Dunst CJ. Influences of Hippotherapy on the Motor and Social Emotional Behavior of Young Children With Disabilities. *Bridges*. 1994;2:1-14
- Rossignol, D. (2007). Autism Study Shows Hyperbaric Oxygen Therapy Benefits Autistic Children. *Autism News & Opinion*. USAA
- Sams, M. J., Fortney, E. V. & Willenbring, S. (2006). Occupational therapy incorporating animals for children with autism: A pilot investigation. *The American Journal of Occupational Therapy*, 60(3). Schmahmann, J. D. & Sherman, J. C. (1998). The Cerebellar Cognitive Affective Syndrome. *Brain*, 121(4), 561-579.
- Scott, N. (2005.) *Special Needs, Special Horses: A Guide to the Benefits of Therapeutic Riding*. Number Four in the Practical Guide Series. University of North Texas Press, Denton, Texas
- Sexauer, Ann Marie (2011). *Equine Embrace: Touch and the Therapeutic Encounter in Equine Facilitated Psychotherapy from the Perspective of the Clinician*. Smith College School for Social Work MA Thesis.
- Shoffner, A. And Gabriels, R., *Autism and Therapeutic Riding: A Pilot Study*, NARHA's Strides, Spring 2011, p.11. See also www.ctrinc.org.
- Siebert, C., "The Animal-Cruelty Syndrome" *New York Times Magazine*, June 7, 2010.
- Silkwood-Sherer D, Warmbier H. Effects of Hippotherapy in Postural Stability in Persons with MS: a pilot study. *J Neurol Phys Ther*. 2007;31:77-84
- Siporin, S.,(2012) "Talking horses: Equine psychotherapy and intersubjectivity", *Psychodynamic Practice: Individuals, Groups and Organisations*, 18:4,457-464
- Sterba, J. Does Horseback Riding Therapy or Therapist Directed Hippotherapy Rehabilitate Children with Cerebral Palsy? *Dev Med Child Neurol*; 2007;49: 68-73
- Sterba, J. A., Rogers, B. T., France, A. P. & Vokes, D. A. (2002). Horseback riding in children with cerebral palsy: effect on gross motor function. *Developmental Medicine & Child Neurology*, 44, 301-308.
- Stergiou A1, Tzoufi M, Ntzani E, Varvarousis D, Beris A, Ploumis A., Therapeutic Effects of Horseback Riding Interventions: A Systematic Review and Meta-analysis., *Am J Phys Med*

- Tolmach, There Ain't Nobody on My Side, *Journal Of Clinical Child Psychology*, Vol. 14, No 3, 214-19, 1985.
- Tyler, Equine Psychotherapy: Worth More than Just a Horse Laugh, *Women & Therapy*, 1541-0315, Volume 15, Issue 3 & 4, 1994, Pages 139 – 146
- Vidrine, M., P. Owen-Smith, and P. Faulkner. "Equine-Facilitated Group Psychotherapy: Applications for Therapeutic Vaulting." *Issues in Mental Health Nursing* 23, no. 6 (2002): 587-603.
- Violette K, Wilmarth MA. Hippotherapy: A Therapeutic Treatment Strategy. *PT* 09:34- 38 (2009)
- Weinstein, M. (with Cynthia Esposito Lamy), *Measuring Success: How Robin Hood Estimates the Impact of Grants*, New York, NY: Robin Hood Foundation, 2009.
- Winchester P, Kendall K, Peters H, et al. The Effect of Therapeutic Horseback Riding on Gross Motor Function and Gait Speed in Children who are Developmentally Delayed. *Phy Occup Ther Pediatr.* 2002;22(3-4):37-50.
- Windwalker Farm, *Benefits Of Equine Facilitated Mental Health And Equine Facilitated Learning*, <http://www.tennesseewalkerhorses.com/affirmationCounseling/benefits.html>
- Yale Child Study Center, *Parental Perspectives & Supporting Families*, <http://autism.yale.edu/initial-topics/8>
- Bibliographies:
<http://www.vetmed.ucdavis.edu/CCAB/EATarticles.htm>

1 This bibliography was initially derived in large part from the Good Hope Equestrian Training Center, Inc. Proposal (2008) and from Violette and Wilmarth

