

Recent NCPEID Professional Publications-We are Proud of Your Work!

Compiled by Mason Sur and Amy Oliver -Student Representatives

Category	Key Words	Reference	Abstract
Motor Development/ Assessment	Adapted Physical Education, Homework, Motor Development, Down Syndrome, Visual Aids, Video Technology, Pretests Posttests, Students with Disabilities, Intervention , Preschool Children, Caregiver Attitudes	Young, A., Silliman-French, L., Nichols, D., & Kyzar, K. (2020). Effect of Adapted Physical Education and Homework on Gross Motor Development for Young Children with Down Syndrome. <i>Education and Training in Autism and Developmental Disabilities</i> , 55(2), 228-242.	The purpose of this study was to examine the impact of early childhood adapted physical education (APE) and caregiver-implemented homework on the gross motor skill development of 19 young children with Down Syndrome (DS).
	Autism Spectrum Disorder; Fitness Assessment; Gross Motor Assessment; Modifications; Motor Development.	Colombo-Dougovito, A. M., Block, M. E., +Zhang, X., & +Strehli, I. (2020). A multiple method review of accommodations to standardized assessments commonly used with children and adolescents on the autism spectrum. <i>Autism</i> , 24(3), 693-706. DOI: 10.1177/1362361319884400	The purpose of this study is to understand the common accommodations used during standardized motor assessment of children on the autism spectrum.
Advocacy	Adapted Physical Education, Social Media, Advocacy, Promotion.	Bittner, M., Lavay, B., McNamara, S., & Abadjian, K. (2021). Using social media to promote adapted physical education services. <i>CAHPERD e-Journal</i> , (6)1, 12-25. https://tinyurl.com/SocialMediaCAHPERD	Social media can be used to advocate for the importance of APE and capture a variety of teachable moments that can serve as a rich resource of ideas for a variety of stakeholders (e.g., students, teachers, parents, community members). The purpose of this article was to indicate strategies regarding (a) how to use social media, (b) promotion of the field of APE, and (c) how to use it within classes.

	NCPEID, Adapted Physical Education, Advocacy, Physical Education, History	Piletic, C. K., Sullivan, A. C., & Rocco Dillon, S. (2020). Adapted Physical Education Advocacy and the Role of the NCPEID. <i>Palaestra</i> , 34(4).	The National Consortium for Physical Education for Individuals with Disabilities (NCPEID) has been the primary professional organization dedicated to advocating for APE. This paper provides a historical perspective on these activities and sheds light on current issues facing the profession.
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Autism and Physical Activity	Autism, Adapted Physical Activity, Accessibility, Physical Activity	Blagrave, A. J., Colombo-Dougovito, A. M., & Healy, S. (in press). “Just invite us”: Autistic adults’ recommendations for developing more accessible physical activity opportunities. <i>Autism in Adulthood</i> . Accepted Dec. 16, 2020.	Autistic adults engage in lower levels of physical activity (PA) than their nonautistic peers, and over 60% do not meet national guidelines for PA. In addition, autistic adults face myriad barriers to PA participation that can make accessing activities challenging. To support the inclusion of autistic adults in PA, this study sought to explore first-hand recommendations for PA participation from autistic adults’ perspective.
	Autism Spectrum Disorder; Human Development; Social Functioning	Colombo-Dougovito, A.M., & Lee, Ji. (2021). Social skill outcomes following physical activity-based interventions for individuals on the autism spectrum: A scoping review spanning young childhood through young adulthood. <i>Adapted Physical Activity Quarterly</i> , 38(1), 138-161. DOI: 10.1123/apaq.2019-0080.	Researchers posit that physical activity (PA) settings may provide an increased opportunity for social interaction. However, little consensus exists regarding the construct of social skills. Thus, this scoping review synthesized the components (e.g., design, participants, independent and dependent variables, etc.) and findings of PA-based interventions that included social skill components to identify how interventions have incorporated these skills in different settings.
	Autism Spectrum Disorder, Life Span Development, Physical Activity, Sensory Factors, Socio-environmental Barriers	Colombo-Dougovito, A. M., Blagrave, A. J., & Healy, S. (2020). A grounded theory of adoption and maintenance of physical activity among autistic adults. <i>Autism</i> . Advanced Online Publication. DOI: 10.1177/1362361320932444.	There exists limited knowledge of the appropriateness and generalizability of current models and theories of physical activity for autistic adults. A constructivist grounded theory study was conducted to explore the experiences of adoption and maintenance of physical activity from the direct perspective of autistic adults.

Adapted Physical Education Research	Adapted Physical Education, Knowledge Dissemination, Professional Development, In-service Teachers	McNamara, S. W. T., Colombo-Dougovito, A. M., Weiner, B., & Ahrens, C. (2020). Adapted physical educators perceptions of educational research. <i>Research Quarterly for Exercise and Sport</i> . Advance Online Publication. DOI: 10.1080/02701367.2020.1732858	Educational research often provides insight into the potential best practices to use within the classroom setting. Yet, limited information is available on teachers' perspectives toward research in the field of adapted physical education (APE). The current study examined adapted physical educators' perceptions toward research.
Sports	Adapted Sport, Paralympics, Gender, Disability	Weiller, K. A., Everbach, T., & Colombo-Dougovito, A. M. (in press). She's a lady; he's an athlete; they have overcome: Portrayals of gender and disability in the 2018 Paralympic Winter Games. <i>Journal of Sports Media</i> . Accepted April 1, 2020.	This qualitative content analysis of the National Broadcasting Company's (NBC's) coverage of 2018 PyeongChang Winter Paralympic Games sought to examine how the broadcasters framed the intersection of gender and disability in Alpine skiing coverage
Visual impairment and physical activity	Visual impairment, physical activity, barriers	Kirk, T. N., Haegele, J. A., & Zhu, X. Development and Validation of a Barriers to Physical Activity Scale for Adults with Visual Impairments. <i>Journal of Developmental and Physical Disabilities</i> , 1-14.	Existing literature has identified barriers to physical activity as having the potential to impact the physical activity engagement of this population. Most studies of barriers to physical activity among populations with visual impairments have used instruments developed for other groups. The purpose of this study was to develop and validate a brief scale designed to measure the magnitude of barriers to physical activity for use among adults with visual impairments.
	Visual impairment, physical activity, expectancy-value beliefs	Kirk XXX (in press). Barriers, Expectancy-Value Beliefs, and Physical Activity Engagement Among Adults With Visual Impairments. <i>Adapted Physical Activity Quarterly</i> .	The purpose of this inquiry was to examine the relationship between barriers to physical activity, expectancy-value variables, and physical activity engagement among adults with visual impairments.

