



The Advocate  
Winter 2021

**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 explore early childhood adapted physical education 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 accommodations used during standardized assessments 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. <a href="https://tinyurl.com/SocialMediaCAHPERD">https://tinyurl.com/SocialMediaCAHPERD</a>	Social media can be used to advocate the importance of APE and capture a variety of moments that can serve as a rich variety of stakeholders (e.g., students, parents, community members). This article was to indicate strategies to (a) use social media, (b) promotion of APE, and (c) how to use it within classes.
	NCPEID, Adapted Physical Education,	Piletic, C. K., Sullivan, A. C., & Rocco Dillon, S. (2020). Adapted Physical Education and Social Media.	The National Consortium for Physical Education for Individuals with Disabilities (NCPEID) is the primary professional organization for physical education professionals who work with individuals with disabilities.

	Advocacy, Physical Education, History	Education Advocacy and the Role of the NCPEID. <i>Palaestra</i> , 34(4).	advocating for APE. This paper provides a perspective on these activities and current issues facing the profession.
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 do not meet national guidelines for PA. Autistic adults face myriad barriers to PA, and these barriers make accessing activities challenging. This study explores the inclusion of autistic adults in PA, and explores first-hand recommendations for increasing participation from autistic adults.
	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 may provide an increased opportunity for social interaction. However, little consensus exists on the construct of social skills. This study synthesized the components (e.g. independent and dependent variables) of the findings of PA-based intervention studies to identify how social skill components to identify how these skills were incorporated 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 on the adoption and generalizability of current models of physical activity for autistic adults. A 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 potential best practices to use within the classroom setting. Yet, limited information is available on teachers' perspectives toward research on adapted physical education (APE). This study examined adapted physical education research 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 NBC's Broadcasting Company's (NBC's) coverage of the PyeongChang Winter Paralympic Games will examine how the broadcasters frame the stories of gender and disability in Alpine
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 reduce activity engagement of this population. Barriers to physical activity among adults with visual impairments have used instruments for other groups. The purpose of this study was to develop and validate a brief scale to measure the magnitude of barriers to physical activity among adults with visual impairment.
	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 explore the relationship between barriers to physical activity, expectancy-value variables, and physical activity engagement among adults with visual impairment.