



The Advocate

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NCPEID members are actively involved in the development and exchange of scientific information related to individuals with disabilities. In this edition, we share a sample of the research accomplishments of many of our NCPEID members in 2021.

Research Articles from NCPEID Members

Alves, M., de Souza, J., Grenier, M., & Lieberman, L. (2021). The invisible student in physical education classes: voices from Deaf and hard of hearing students on inclusion. *International Journal of Inclusive Education*, DOI: 10.1080/13603116.2021.1931718

Brian, A., Starrett, A., Ross, R., Pennell, A., Gilbert, E., Miedema, S., Casner, C., & Lieberman, L. J. (2021). The psychometric properties for the Test of Perceived Physical Competence for youth with visual impairments. *Journal of Visual Impairment and Blindness*, 115(5), 393-402. <https://doi.org/10.1177/0145482X211046700>

Case, L., Schram, B., Jung, J., Leung, W., & Yun, J. (2021). A meta-analysis of the effect of adapted physical activity service-learning programs on college student's attitudes toward people with disabilities. *Disability and Rehabilitation*, 21(43), 2990-3002. <https://doi.org/10.1080/09638288.2020.1727575>

Dillon, S., Corcoran, N., Bailey, J., Davis, T., & Columna, L. (2021). Occupational socialization of physical education teacher candidates teaching students with disabilities. *International journal of Disability, Development and Education*. 68(5), 643-661. <https://doi.org/10.1080/1034912X.2020.1716959>

Kwon, E.H., Block, M., Healy, S., Kim, T.E. (2021). Adapted physical education: The perspective of Asian parents. *International Journal of Environmental Research and Public Health*, 19(91). <https://doi.org/10.3390/ijerph19010091>

Maher, A. J., & Haegele, J. A. (2021). Disabled children and young people in sport, physical activity and physical education. *Sport, Education and Society*. <https://doi.org/10.1080/13573322.2021.1967119>

Miedema, S. T., Mulvey, K. L., & Brian, A. (2021). You throw like a girl: Young children's gender stereotypes about object control skills. *Research Quarterly for Exercise and Sport*. <https://doi.org/10.1080/02701367.2021.1976374>.

Obrusnikova, I., Fikin, C.J., & Farquhar, W.B. (2021). A systematic review and meta-analysis of the effects of aerobic exercise interventions on cardiorespiratory fitness in adults with intellectual disabilities. *Disability and Health Journal*. <https://doi.org/10.1016/j.dhjo.2021.101185>



Oliver, A., Munk, N., Stanton-Nichols, K. (2021). Applying theory to overcome internal barriers for healthy behavior change in adults with intellectual disabilities. *Journal of Intellectual Disabilities*. <https://doi.org/10.1177/17446295211020304>

Pennell, A., Patey, M., Fisher, J., & Brian, A. (2021—ahead of print). The Activities-specific Balance Confidence (ABC) Scale in youth with visual impairments: Psychometrics and a population-specific short form. *Measurement in Physical Education and Exercise Science*. <https://doi.org/10.1080/1091367X.2021.1949321>

Young, A., Healy, S., Silliman-French, L., & Brian, A. (2021). A pilot study of a parent-mediated, web-based motor skill intervention for children with down syndrome: Project SKIP. *Adapted Physical Activity Quarterly*, 38(3), 452-473. <https://doi.org/10.1177/17446295211020304>.

Practitioner Papers from NCPEID Members

Ball, L., Lieberman, L. J., & Haibach-Beach, P. (2021). Check your fear at the door: Allowing students with disabilities the “dignity of risk” in physical education. *Journal of Physical Education, Recreation and Dance*, 92(6), 57-59. <https://doi.org/10.1080/07303084.2021.1936872>

Bittner, M., Foster, E., & Lavay, B. (2021). Assessment Practices in Adapted Physical Education. *Palaestra*, 35(2), 49-54.

McNamara, S., Weiner, B., Martinez, D., Ambrousius, H., Griffin, A., Beavers, A., & Heebink, J. (2021). The impact of COVID-19 on Teachers ability to navigate the delivery of APE services. *Journal of Physical Education, Recreation and Dance*, 92(7), 10-15. <https://doi.org/10.1080/07303084.2021.1948466>

Simpson, A. C., & Taliaferro, A. R. (2021). Designing inclusion using 3D printing to maximize adapted physical education participation. *Teaching Exceptional Children*, 54(1), 26-35. <https://doi/pdf/10.1177/00400599211010191>.

Yun, JK, Sur, MH, & Shapiro, D.R. (2021). Physical activity promotion in physical education for students with a disability. *Exceptional Children*. 54(1). <https://doi.org/10.1177/00400599211041687>.