***Publications (July 1, 2017 – June 30, 2018)***

***Refereed Publications***

Allred, E. N., Dammann, O., Fichorova, R. N., Hooper, S. R., Hunter, S. J., Joseph, R. M., Kuban, K., Leviton, A., O’Shea, T.M., & Scott, M. N. (2017). Systemic inflammation during the first postnatal month and the risk of attention deficit hyperactivity disorder characteristics among 10 year-old children born extremely preterm. *Journal of Neuroimmune Pharmacology*, *12*(3), 531-543.

Bailliard, A., Dallman, A., & Carroll, A. (2018). The relationship of macro and micro processes in Merleau-Ponty: A response to Cutchin. *Journal of Occupational Science*, *25*(2), 237-239.

Bailliard, A.L., & Whigham, S.C. (2017). Linking neuroscience, function, and intervention: A scoping review of sensory processing and mental illness. *American Journal of Occupational Therapy*, *71*(5), 1-18.

Bailliard, A.L., Carroll, A., & Dallman, A.R. (2018). The inescapable corporeality of occupation: Integrating Merleau-Ponty into the study of occupation. *Journal of Occupational Science, 25*(2), 222-233.

Baranek, G.T., Woynaroski, T.G., Nowell, S., Turner-Brown, L., DuBay, M., Crais, E.R., & Watson, L.R. (2018). Cascading effects of attention disengagement and sensory seeking on social symptoms in a community sample of infants at-risk for a future diagnosis of Autism Spectrum Disorder. *Developmental Cognitive Neuroscience, 29*, 30-40.

Beck, S., & Moon, T.C. (2017). An algorithm for curriculum decisions in medical laboratory science education. *Clinical Laboratory Science, 30*(2), 105-111.

Belardi, K., Watson, L.R., Faldowski, R.A., Hazlett, H., Crais, E., Baranek, G.T., McComish, C., Patten, E., & Oller, D.K. (2017). A retrospective video analysis of canonical babbling and volubility in infants with Fragile X Syndrome at 9-12 months of age. *Journal of Autism and Developmental Disorders, 47*(4), 1193-1206.

Bottema‐Beutel, K., Lloyd, B., Watson, L., & Yoder, P. (2018). Bidirectional influences of caregiver utterances and supported joint engagement in children with and without autism spectrum disorder. *Autism Research, 11*(5), 755-765.

Bottema‐Beutel, K., Malloy, C., Lloyd, B.P., Louick, R., Joffe‐Nelson, L., Watson, L.R., & Yoder, P.J. (2018). Sequential associations between caregiver talk and child play in Autism Spectrum Disorder and typical development. *Child Development, 89*(3), 157-166~~.~~

Bottema-Beutel, K., Woynaroski, T., Louick, R., Stringer Keefe, E., Watson, L.R., & Yoder, P.J. (2018). Longitudinal associations across vocabulary modalities in children with autism and typical development. *Autism*, doi.org/10.1177/136236131774585.

Boyd, B.A., Watson, L.R., Reszka, S.S., Sideris, J., Alessandri, M., Baranek, G.T., Crais, E.R., Donaldson, A., Gutierrez, A., Johnson, L., & Belardi, K. (2018). Efficacy of the ASAP intervention for preschoolers with ASD: A cluster randomized controlled trial. *Journal of Autism and Developmental Disorders*, *48*(9), 3144-3162.

Buss, E., Grose, J., & Leibold, L. (2018). Amplitude modulation detection and modulation masking in school-age children and adults. *The Journal of the Acoustical Society of America*, *143*(3), 1916-1916.

Buss, E., & Grose, J. (2018). Auditory sensitivity to spectral modulation phase reversal as a function of modulation depth. *PLOS ONE*, *13*(4), e0195686.

Coppola, S., Miao, A.F., Allmendinger, C., & Zhang, W. (2017). Art in occupational therapy education: An exploratory mixed-methods study of an arts-based module. *The Open Journal of Occupational Therapy, 5*(4), 8.

Crais, E., Lister, J., Tellis, G., & Nunez, L. (2018). Recruiting, retaining, and graduating PhD Students: Practical ideas from 73 Communication Sciences and Disorders PhD program coordinators. *Perspectives of the ASHA Special Interest Groups*, *3*(10), 4-10.  
  
Curtis, J.Q., Gupta, J., Hill, C.H., & Gross, M.T. (2018) Treatment of shoulder impingement syndrome using non-thrust mobilizations to the thoracic spine and ribs: A case report. *Orthopaedic Physical Therapy Practice,* *30*(1), 40-46.

Dalton, J.C., Crais, E.R., & Velleman, S.L. (2017). Joint attention and oromotor abilities in young children with and without Autism Spectrum Disorder. *Journal of Communication Disorders, 69*, 27-43.

Díaz-González de Ferris, M.E., Del Villar-Vilchis, M., Guerrero, R., Barajas-Valencia, V.M., Vander-Schaaf, E.B., de Pomposo, A., Medeiros, M., Rak, E., Cantu-Quintanilla, G., Raina, R., and Alvarez-Elias, A.C. (2017). Self-management and health care transition among adolescents and young adults with chronic kidney disease: Medical and psychosocial considerations. *Advances in Chronic Kidney Disease, Special Edition: Pediatric Issues in Nephrology.* *24*(6), 405-409.

DuBay, M., Watson, L.R., & Zhang, W. (2018). In search of culturally appropriate autism interventions: Perspectives of Latino caregivers. *Journal of Autism and Developmental Disorders, 48*(5), 1623-1639.

Erickson, K., Geist, L., & Hatch, P. (2017). Impact of self-regulated strategy instruction integrated with SOLO® Literacy Suite. *Assistive Technology Outcomes & Benefits*, *11*, 17-28.

Erickson, K. A. (2017). Comprehensive literacy instruction, interprofessional collaborative practice, and students with severe disabilities. *American Journal of Speech Language Pathology, 26*(2), 193-205.

Eshghi, M., Dorry, J., Vivaldi, D., Crais, E., Vallino, L.D., Baylis, A., Preisser, J., & Zajac, D. (2017). Development of early sounds and words in children with and without repaired cleft palate. *The Cleft Palate-Craniofacial Journal, 54*(3), e41.

Fanin, D.K., Barbarin, O.A., & Crais, E.R. (2018). Communicative function use of preschoolers and mothers from differing racial and socioeconomic groups. *Language, Speech, and Hearing Services in Schools, 49*(2), 306-319.

Feld, J.A., Zukowski, L.A., Giuliani, C.A., Altmann, L.J.P., Howard, A.G., Najafi, B., & Plummer, P. (2018). Relationship between dual-task gait speed and walking activity poststroke. *Stroke,* *49*(5), 1296-1299.

Filipe, M.G., Watson, L., Vicente, S.G., & Frota, S. (2018). Atypical preference for infant-directed speech as an early marker of autism spectrum disorders? A literature review and directions for further research. *Clinical Linguistics and Phonetics, 32*(3), 213-231.

Flippin, M., & Watson, L.R. (2018). Parental broad autism phenotype and the language skills of children with Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders, 48*(6), 1895-1907.

Fogle, J.D., Jannings, A.C., Gross, M.T., Scheuring, R.A., & Crist, J. (2018). Concerns about ankle injury prophylaxis and acceptance of the parachute ankle brace among jumpmaster students. *Military Medicine*, *183*(5-6), e135-e139.

Fox, K., Wells, M.E., Tennison, M., & Vaughn, B. (2017). Febrile Infection-Related Epilepsy Syndrome (FIRES): A Literature Review and Case Study. The Neurodiagnostic Journal, 57(3), 224-233.

Garrido, D., Petrova, D., Watson, L.R., Garcia‐Retamero, R., & Carballo, G. (2017). Language and motor skills in siblings of children with Autism Spectrum Disorder: A meta‐analytic review. *Autism Research, 10*(11), 1737-1750.

Greene, C., Kealy, J., Humphries, M.M., Gong, Y., Hou, J., Hudson, N., Cassidy, L.M., Martiniano, R., Shashi, V., Hooper, S.R., Grant, G.A., Kenna, P.F., Norris, K., Callaghan, C.K., Islam, M.d.N., O’Mara, S.M., Najda, Z., Campbell, S.G., Pachter, J.S., Williams, N.M., Humphries, P., Murphy, K.C., & Campbell, M. (2017). Dose-dependent expression of claudin-5 is a modifying factor in schizophrenia. (2017). *Molecular Psychiatry*, *0*(0), 1-11.

Greer, C., & Erickson, K.A. (2018). A preliminary exploration of uppercase letter-name knowledge among students with significant cognitive disabilities. *Reading and Writing*, *31*(4), 173-183.

Gregory, E., West, T.A., Cole, W.R., Bailie, J.M., McCulloch, K.L., Ettenhofer, M.L., Cecchini, A., & Qashu, F.M. (2017). Use of a multi-level mixed methods approach to study the effectiveness of a primary care progressive return to activity protocol after acute mild traumatic brain injury/concussion in the military. *Contemporary Clinical Trials*, *52*, 95-100.

Gunn, A.H., Schwartz, T.A., Arbeeva, L.S., Callahan, L.F., Golightly, Y., Goode, A., Hill, C., Huffman, K., Iversen, M.D, Pathak, A, Taylor, S.S., & Allen, K.D. (2017). Fear of movement and associated factors among adults with symptomatic knee osteoarthritis. *Arthritis Care & Research*, *69*(12), 1826-1833.

Haddock, N., & Wells, M.E. (2018) The Association between Treated and Untreated Obstructive Sleep Apnea and Depression, *The Neurodiagnostic Journal*, *58*(1), 30-39.

Haley, K.L., Cunningham, K.T., Eaton, C.T., & Jacks, A. (2018). Error consistency in acquired apraxia of speech: Effects of the analysis unit. *Journal of Speech, Language, and Hearing Research, 61*, 210–226.

Haley, K.L., Jacks, A., Richardson, J.D., & Wambaugh, J.L. (2017). Perceptually salient sound distortions and apraxia of speech: A performance continuum. *American Journal of Speech-Language Pathology, 26*(2S), 631-640.

Harkey, M.S., Blackburn, J.T., Hackney, A.C., Lewek, M.D., Schmitz, R.J., & Pietrosimone, B. (2018). Acute serum cartilage biomarker response following walking and drop-landing. *Medicine and Science in Sports and Exercise*. *50*(7), doi: 10.1249/MSS.0000000000001585.

Harkey, M.S., Blackburn, J.T., Hackney, A.C., Lewek, M.D., Schmitz, R.J., Nissman, D., & Pietrosimone, B. (2018). Comprehensively assessing the acute femoral cartilage response and recovery after walking and drop-landing: An ultrasonographic study. *Ultrasound in Medicine & Biology*, *44*(2), 311-320.

Harmon, T.G., Hardy, L., & Haley, K.L. (2018). Proactive social validation of methods and procedures used for training speech production in aphasia. *Aphasiology, 32*(8), 922-943.

Haugen, K., & Culp, M. (2018). Journaling as an instructional tool: Impact on critical thinking in the radiologic sciences. *Radiologic Science & Education*, *23*(1), 33-42.

Hodge, S.E., Menezes, D.C., Brown, K.D., & Grose, J.H. (2018). Forward masking of the speech-evoked auditory brainstem response. *Otology & Neurotology, 39*(2), 150-157.

Hooper, S.R. (2017). Risk factors for neurocognitive functioning in children with Autosomal Recessive Polycystic Kidney Disease. *Frontiers in Pediatrics*, *5*, 107, doi: 10.3389/fped.2017.00107

Hooper, S. R., & Shashi, V. (2017). Completing the puzzle: The search for pieces in the understanding of psychosis risk in 22q11.2 deletion syndrome*. Schizophrenia Research*, *188*, 33-34.

Iversen, M.D., Schwartz, T.A., von Heideken, J., Callahan, L.F., Golightly, Y.M., Goode, A., Hill, C., Huffman, K., Pathak, A., Cooke, J., & Allen, K.D. (2018). Sociodemographic and clinical correlates of physical therapy utilization in adults with symptomatic knee osteoarthritis. *Physical Therapy, 98*(8), 670-678.

Javalkar, K., Ferris, M.E., Cuttance, J., & Hooper, S.R. (2017). Cognitive remediation in pediatric chronic kidney disease and end-stage kidney disease: Rationale, candidate interventions, and applicability. *Pediatric Nephrology*, *32*(11), 2027-2035.

Javalkar, K., Rak, E., Phillips, A., & Van Tilburg, M. (2017). Predictors of caregiver burden among mothers of children with chronic conditions. *Children*, *4*(5), 39.

Johnson, E.J., Chan, F., Kaseroff, A., Kriofske Mainella, A., Flowers, S., Morrison, B., Sung, C., Catalano, D., & Iwanaga, K. (2017). Psychosocial mechanisms explaining the association between spirituality and happiness in individuals with spinal cord injuries. *Journal of Rehabilitation, 83*(4), 34-42.

Johnson, K.R., & Bagatell, N. (2017). Beyond custodial care: Mediating choice and participation for adults with intellectual disabilities. *Journal of Occupational Science, 24*(4), 546-560.

Johnson, K.R., & Bagatell, N. (2018). “No! You can’t have it”: Problematizing choice in institutionalized adults with intellectual disabilities. *Journal of Intellectual Disabilities*, doi:10.1177/1744629518766121.

Kasambira Fanin, D., Barbarin, O., & Crais, E. (2017). Effects of mothers’ and preschoolers’ communicative function use and demographics on concurrent language and social skills. *Journal of the National Black Association for Speech-Language and Hearing, 12*(2), 79-99.

Kinard, J.L., Sideris, J., Watson, L.R., Baranek, G.T., Crais, E.R., Wakeford, L., & Turner-Brown, L. (2017). Predictors of parent responsiveness to 1-year-olds at-risk for Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders, 47*(1), 172-186.

Kirby, A.V., Boyd, B.A., Williams, K.L., Faldowski, R.A., & Baranek, G.T. (2017). Sensory and repetitive behaviors among children with Autism Spectrum Disorder at home. *Autism, 21*(2), 142-154.

Kline, A.D., Harford, J.S., & Culp, M.P. (2017). Does involvement in global health reduce perceived radiologist burnout? *Journal of the American College of Radiolog*y, *15*(8), 1196-1198.

Kline, A.D., Harford, J.S., Murdock, B.R., & Culp, M.P. (2018). Evolution in trainee participation in global health. *Journal of the American College of Radiology, 15(*1), 100-103.

Knight, A., Kogon, A. J., Matheson, M. B., Warady, B. A., Furth, S. L., & Hooper, S. R. (2017). Cognitive function in children with lupus nephritis: A cross-sectional comparison with children with other glomerular chronic kidney diseases. *The Journal of Pediatrics*, *189*, 181-188.

LeGrys, V.A., Moon, T.C., Laux, J., Rock, M.J., & Accurso, F. (2018). Analytical and biological variation in repeated sweat chloride concentrations in clinical trials for CFTR modulator therapy. *Journal of Cystic Fibrosis, 17*(1), 43-49. Also in: *Research News European Cystic Fibrosis Society*, August 2017.

Le Prell, C.G., Siburt, H.W., Lobarinas, E., Griffiths, S.K., & Spankovich, C. (2018). No reliable association between recreational noise exposure and threshold sensitivity, distortion product otoacoustic emission amplitude, or word-in-noise performance in a college student population. *Ear and Hearing*. doi: 10.1097/AUD.0000000000000575.

Levine, R., Javalkar, K., Nazareth, M., Faldowski, R.A., Díaz-González de Ferris, M., Cohen, S., Cuttance, J., Hooper, S.R., & Rak, E. (2018). Disparities in health literacy and healthcare utilization among adolescents and young adults with chronic or end-stage kidney disease. *Journal of Pediatric Nursing*, *38*, 57-61.

Leviton, A., Hunter, S. J., Scott, M. N., Hooper, S. R., Joseph, R. M., O'shea, T. M., Allred, E.N, & Kuban, K. (2017). Observer variability identifying attention deficit/hyperactivity disorder in 10‐year‐old children born extremely preterm. *Acta Paediatrica, International Journal of Paediatrics*, *106*(8), 1317-1322.

Lewek, M.D., Braun, C.H., Wutzke, C., & Giuliani, C. (2018). The role of movement errors in modifying spatiotemporal gait asymmetry post stroke: A randomized controlled trial. *Clinical Rehabilitation*, *32*(2), 161-172.

Li, Y., Liu, Y., Liu, H., Yu, B. (2017).  Study on characteristics of the thrower-discus system’s angular momentum during rotating for top discus thrower. *Sports Science*, *37*(10): 59-64.

Lynall R.C., Blackburn, T., Guskiewicz, K., Marshall, S.W., Plummer, P., Mihalik, J.P. (2018) Reaction time and joint kinematics during functional movement in recently concussed individuals. *Archives of Physical Medicine and Rehabilitation. 99*(5)*,* 880-886*.*

Lynall, R.C., Zukowski, L.A., Plummer, P., & Mihalik, J.P. (2017). Reliability and validity of the Protokinetics Movement Analysis Software in measuring center of pressure during walking. *Gait & Posture*, *52*, 308-31.

Martinez, M., Thomas, K.C., Williams, C.S., Christian, R., Crais, E., Pretzel, R., & Hooper, S.R. (2018). Family experiences with the diagnosis of Autism Spectrum Disorder: System barriers and facilitators of efficient diagnosis. *Journal of Autism and Developmental Disorders, 48*(7), 2368-2378.

McCarty, D.B., O'Donnell, S., Goldstein, R.F., Smith, P.B., Fisher, K., & Malcolm, W.F. (2018). Use of a midliner positioning system for prevention of dolichocephaly in preterm Infants. *Pediatric Physical Therapy*, *30*(2), 126-134.

McConkie-Rosell, A., Hooper, S.R., Pena, L.D.M., Schoch, K., Spillmann, R.C., Jiang, Y.H., Cope, H., Undiagnosed Diseases Network, Palmer, C., & Shashi, V. (2018). Psychosocial profiles of parents of children with undiagnosed diseases: Managing well or just managing? *Journal of Genetic Counseling*, *27*(4), 935-946.

Nazareth, M., Hart, L., Ferris, M., Rak, E., Hooper, S.R., & van Tilburg, M.A.L. (2018). A parental report of youth transition readiness: The Parent STARx Questionnaire (STARx-P) and re-evaluation of the STARx Child Report. *Journal of Pediatric Nursing*, *38*, 122-126.

Nelson, K., Peck, K.M., & Givens, D. (2017). Circle of learning at Camp Spirit: An innovative model of student-directed teaching, learning, and assessment focused on activities for children with juvenile arthritis. *Journal of Physical Therapy Education*, *31*(4), 83-88.

Noble, L.B., & Culp, M.P. (2017). Computed radiography photostimulable phosphor plate receptors: Effect on grid conversion factors. *Radiologic Technology*, *89*(2), 121-126.

Nowell, S.W., Watson, L.R., Faldowski, R.A., & Baranek, G.T. (2018). An initial psychometric evaluation of the Joint Attention Protocol. *Journal of Autism and Developmental Disorders, 48*(6), 1932-1944.

Pados, B.F., Thoyre, S.M., Estrem, H.H., Park, J., & McComish, C. (2018). Factor structure and psychometric properties of the Neonatal Eating Assessment Tool – Bottle-feeding (NeoEAT—Bottle-feeding). *Advances in Neonatal Care, 18*(3), 232-242.

Pados, B.F., Thoyre, S.M., Estrem, H.H., Park, J., & McComish, C. (2018). Factor structure and psychometric properties of the Neonatal Eating Assessment Tool – Breastfeeding (NeoFAT-Breastfeeding). *Journal of Obstetric, Gynecologic & Neonatal Nursing, 47*(3), 396-414.

Pados, B.F., Estrem, H.H., Thoyre, S.M., Park, J., & McComish, C. (2017). The Neonatal Eating Assessment Tool (NeoEAT): Development and content validation. *Neonatal Network: The Journal of Neonatal Nursing, 36*(6), 359-367.

Perryman, T., Watson, L.R., & Chumney, F. (2018). Predictors of the age of Autism Spectrum Disorder diagnosis: A North Carolina cohort. *Autism & Developmental Language Impairments, 3*, 1-10.

Plummer, P., & Iyigun G. (2018). Effects of physical exercise interventions on gait-related dual-task interference after stroke: A systematic review and meta-analysis. *Archives of Physical Medicine and Rehabilitation*. doi: 10.1016/j.apmr.2018.04.009.

Plummer, P., Bohling, C.J., Nickles, L.E., Williams, A.A., Thomas, A., Markovic-Plese, S., & Giesser, B. (2018). Combining dalfampridine with multicomponent exercise and gait training in a person with multiple sclerosis: A case report. *International Journal of MS Care*. [doi: 10.7224/1537-2073.2017-074](https://doi.org/10.7224/1537-2073.2017-074).

Plummer-D'Amato, P. (2018). Focus group methodology. Part 2: Considerations for analysis. *International Journal of Therapy and Rehabilitation*, *15*(3), 123-129. (Invited update, originally published in 2008).

Plummer, P. (2017). Focus group methodology. Part 1: Design considerations. *International Journal of Therapy and Rehabilitation*, *24*(7), 297-301.

Plummer P. (2017). Improving real-world walking habits after stroke requires behavioural change techniques, not just exercise and gait training [synopsis]. *Journal of Physiotherapy*, *63*(4), 259.

Plummer P. (2017). Gait and balance training using virtual reality is more effective for improving gait and balance ability after stroke than conventional training without virtual reality [synopsis]. *Journal of Physiotherapy*, *63*(2), 114.

Pool, K.L., Culp, M.P., Mollura, D.J., & Suh, R. (2018). A structured global health training program for radiology residents. *Journal of the American College of Radiology*, *15*(2), 334-339.

Quick, N., & Erickson, K. (2018). A multilinguistic approach to evaluating student spelling in writing samples*. Language, Speech, and Hearing Services in Schools*, 1-15.

Radomski, M.V., Davidson, L.F., Smith, L., Finkelstein, M., Cecchini, A., Heaton, K.J., McCulloch K.L, Scherer M., & Weightman, M.M. (2018). Toward return to duty decision-making after military mild traumatic brain injury: Preliminary validation of the Charge of Quarters Duty Test. *Military Medicine*, *184*(7-8), e214-e222.

Roush, J., & Kaufman, B. (2017). Developing future pediatric audiology leaders: The LEND experience: The nationwide LEND program prepares audiologists to treat children with both hearing loss and autism or other developmental disabilities. *The ASHA Leader*, *22*(11), 18-21.

Scherer, M.R., Weightman, M.M., Radomski, M.V., Smith, L., Finkelstein, M., Cecchini, A., Heaton K.J., & McCulloch, K. (2018). Measuring soldier performance during the Patrol-Exertion Multitask: Preliminary validation of a post concussive functional return-to-duty metric. *Archives of Physical Medicine and Rehabilitation*, *99*(2), S79-S85.

Scott, M.N., Hunter, S.J., Joseph, R.M., O’Shea, T.M., Hooper, S.R., Allred, E.N., Leviton, A, & Kuban, K. (2017). Neurocognitive correlates of Attention-Deficit Hyperactivity Disorder symptoms in children born at extremely low gestational age. *Journal of Developmental and Behavioral Pediatrics*, *38*(4), 249-259.

Shi, H., Huang, H., Yu, Y., Liang, Z., Zang, S., Yu, B., Liu, H., & Ao, Y., (2018). Effect of dual task on gait asymmetry in patients after anterior cruciate ligament reconstruction. *Scientific Reports, 8*(1), 12057.

Singer, A.B., Aylsworth, A.S., Cordero, C., Croen, L.A., DiGuiseppi, C., Fallin, M.D., Herring, A.H., Hooper, S.R., Pretzel, R.E., Schieve, L.A., Windham, G.C., & Daniels, J.L. (2017). Prenatal alcohol exposure in relation to autism spectrum disorder: Findings from the study to explore early development (SEED). *Paediatric and Perinatal Epidemiology*, *31*(6), 573-582.

Spillmann, R.C., McConkie-Rosell, A., Pena, L., Jiang, Y.H., Schoch, K., Walley, N., Sanders, C., Sullivan, J., Hooper, S.R., & Shashi, V. (2017). A window into living with an undiagnosed disease: Illness narratives from the Undiagnosed Diseases Network. *Orphanet Journal of Rare Diseases*, *12*(1), 71.

Stollon, N., Zhong, Y., Ferris, M., Bhansali, S., Pitts, B., Rak, E., Kelly, M., Kim, S., & van Tilburg, M.A.L. (2017). Chronological age when healthcare transition skills are mastered in adolescents/young adults with inflammatory bowel disease. *World Journal of Gastroenterology*, *23*(18), 3349-3355.

Sullivan, E.V., Brumback, T., Tapert, S.F., Prouty, D., Fama, R., Thompson, W.K., Brown, S.A., Cummins, K., Colrain, I.M., Baker, F.C., Clark, D.B., Chung, T., DeBellis, M.D., Hooper, S.R., Nagel, B.J., Nichols, B.N., Chu, W., Kwon, D., Pohl, K.M., & Pfefferbaum, A. (2017). Effects of prior testing lasting a full year in NCANDA adolescents: Contributions from age, sex, socioeconomic status, ethnicity, site, family history of alcohol or drug abuse, and baseline performance. *Developmental Cognitive Neuroscience*, *24*, 72-83.

Swanson, M.R., Shen, M.D., Wolff, J.J., Elison, J.T., Emerson, R.W., Styner, M.A., Hazlett, H., Truong, K., Watson, L., Patterson, S., Marrus, N., Botteron, K., Pandey, J., Schultz, R., Dager, S., Zwaigenbaum, L., Estes, A., Piven, J. (2017). Subcortical brain and behavior phenotypes differentiate infants with autism versus language delay*. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2*(8), 664-672.

Thoyre, S.M., Pados, B.F., Park, J., Estrem, H., McComish, C., & Hodges, E.A. (2018). The pediatric eating assessment tool (Pedi-EAT): Factor structure and psychometric properties. *Journal of Pediatric Gastroenterology and Nutrition, 66*(2), 299-305.

Trotter-Berkley, C., Wells, M.E. (2017). The prevalence of sleep disorders in patients diagnosed with Traumatic Brain Injury. A2Zzz, 26.3.

van der Burg, J.W., Jensen, E.T., van de Bor, M., Joseph, R.M., O’Shea, T.M., Kuban, K., Allred, E.N., Scott, M., Hunter, S., Hooper, S.R., Dammann, O., & Leviton, A. (2017). Maternal obesity and attention-related symptoms in the preterm offspring. *Early Human Development*, *115*, 9-15.

Wan, X., Qu, F., Garrett, W.E., Liu, H., & Yu, B. (2017). Relationships among hamstring muscle optimal length and hamstring flexibility and strength. *Journal of Sport and Health Science*, *6*(3), 275-282.

Wan, X., Qu, F., Garrett, W.E., Liu, H., & Yu, B. (2017). The effect of hamstring flexibility on peak hamstring muscle strain in sprinting. *Journal of Sport and Health Science*, *6*(3), 283-289.

Watson, L.R., Crais, E.R., Baranek, G.T., Turner-Brown, L., Sideris, J., Wakeford, L., Kinard, J., Reznick, J.S., Martin, K.L., & Nowell, S.W. (2017). Parent-mediated intervention for one-year-olds screened as at-risk for Autism Spectrum Disorder: A randomized controlled trial. *Journal of Autism and Developmental Disorders, 47*(11), 3520-3540.

Weisman, O., Guri, Y., Gur, R., McDonald-McGinn, D.M., Calkins, M.E., Tang, S.X., Emanuel, B.S., Zackai, E., Eliez, S., Schneider, M., Schaer, M., Kates, W., Antshel, K.M., Fremont, W., Shashi, V., Hooper, S.R., Armando, M., Vicari, S., Pontillo, M., Kushan, L., Jalbrzikowski, M., Bearden, C.E., Cubells, J.F., Ousley, O.Y., Walker, E.F., Simon, T.J., Stoddard, J., Niendam, T.A., van den Bree, M.B.M., & Gothelf, D. (2017). Subthreshold psychosis in 22q11. 2 deletion syndrome: Multisite naturalistic study. *Schizophrenia Bulletin*, *43*(5), 1079-1089.

Wilson, K.P., Wiener, H.L., DeRamus, M.L., Bulluck, J.C., Watson, L.R., Crais, E.R., Baranek, G. T., & Carter, M. W. (2017). Object play in infants with autism: A longitudinal retrospective video analysis. *Autism and Developmental Language Impairment*, *2*, 1-12.

Yu, B., Li, L. (2017). Research in prevention and rehabilitation of hamstring muscle strain injury. *Journal of Sport Health and Science, 6*(3): 253-254.

Yu, B., Liu, H., & Garrett, W.E. (2017). Comment on “The late swing and early stance of sprinting are most hazardous for hamstring injuries” by Liu et al. *Journal of Sport Health and Science*, *6*, 137-8.

Yu, B., Liu, H., & Garrett, W.E. (2017). Mechanism of hamstring muscle strain injury in sprinting. *Journal of Sport Health Science*, *6*, 130-2.

Zhang, W., Baranek, G.T., & Boyd, B. (2018). Brief report: Factors associated with emergency department visits for epilepsy among children with Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*, *48*(5),1854-1860.

Zhang, W., Mason, A.E., Boyd, B., Sikich, L., & Baranek, G. (2017). A rural–urban comparison in emergency department visits for US children with Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*, *47*(3), 590-598.

Zoski, J.L., Nellenbach, K.M., & Erickson, K.A. (2018). Using morphological strategies to help adolescents decode, spell, and comprehend big words in science. *Communication Disorders Quarterly*: doi: 10.1177/1525740117752636.

Zukowski, L.A., Martin, J.M., Scronce, G., Lewek, M.D., & Plummer, P. (2017). The influence of cognitive load on metabolic cost of transport during over-ground walking in healthy, young adults. *European Journal of Applied Physiology*, *117*(4), 679-686.

*Books/Book Chapters*

LeGrys. V,A.: Monitoring Quality Control. College of American Pathologist and Media Lab Competency Assessment Course. September 2017 second edition.

Mahle, A.J., & Ward, A.L. (2018). *Adult Physical Conditions: Intervention Strategies for Occupational Therapy Assistants*. FA Davis.

Rock, M.J., Makholm, L., Laxova, A., Laguna, T.A., Williams, C., LeGrys, V. (2017). The INSTANT study: preliminary results of the CF Quantum® sweat test versus the Macroduct®. *Pediatric Pulmonolog: 52* (Supplement 47: 266-267). Hoboken, NJ: Wiley.

Sjoblad, S. (2018). Itemizing professional hearing care services. In Glaser & Traynor (Eds): *Strategic Practice Management, Business Considerations for Audiologists and Other Healthcare Professionals* (3rd edition), San Diego: Plural.

Sjoblad, S. (2017). Itemizing professional hearing aids. In Abel (Ed): *The Essential Guide to Coding in Audiology: Coding, Billing and Practice Management*, San Diego: Plural.

Tschoepe, R. (2017). Spinal cord injury. InA. Mahle & A. Ward (Eds.), *Adult Physical Conditions: Intervention Strategies for Occupational Therapy,* Philadelphia, PA: F.A. Davis Company.

Yu, B. (2017).  Motor wolutions of throws in sports. In **B. Müller & S. Wolf (Eds.), Handbook of Human Motion,** New York City, NY: Springer.