

Selected sample of peer reviewed publications for Dr. Ono:

Berl MM, Koop JI, Ailion A, ... Ono KE, Perry MS (2023). Leveraging expertise and optimizing clinical research: Initial success of a pediatric epilepsy surgery collaborative. *Epilepsia*, doi: <https://doi.org/10.1111/epi.17579>

Bearden DJ, Selawski R, Chern JJ, Valle E, Bhalla S, Al-Ramadhani R, Ono KE, et al (2023). Intracranial investigation of piriform cortex epilepsy during odor presentation. *Neurocase*, doi: <https://doi.org/10.21203/rs.3.rs-2003076/v1>

Fujii D, Kaseda ET, Haneda A, Kuroda H, Machizawa S, Okamura Y, Ono K, Yamada T, Thaler N (2022). Sociodemographic, cultural, linguistic, and test selection considerations for clinical neuropsychological assessment with Japanese and Japanese-American patients in the United States. *The Clinical Neuropsychologist*, doi: <https://doi.org/10.1080/13854046.2022.2156395>

Ono KE, Bearden DJ, Lee SM, Moss C, Kheder A, Cernokova I, Drane DL, & Gedela S (2022). Intervention for ADHD in children & adolescents with epilepsy: A review and decision tree to guide clinicians. *Epilepsy & Behavior*, doi: [10.1016/j.yebeh.2022.108872](https://doi.org/10.1016/j.yebeh.2022.108872)

Luongo-Zink C, Ammons C, Al-Ramadhani R, Logan R, Ono KE, Bhalla S, Kheder A, Marcus D, Drane DL, Bearden DJ (2022). Longitudinal Neurodevelopmental Profile of a Pediatric Patient with De Novo SPTAN1, Epilepsy, and Left Hippocampal Sclerosis. *Epilepsy & Behavior Reports*, doi: <https://doi.org/10.1016/j.ebr.2022.100550>

Bearden, DJ, Shakil S, O'Banion D, Ono KE, Drane DL, Loring DW, Tarquinio DC (2021). Methylphenidate treatment for cognitive symptoms associated with ADHD in a pediatric epilepsy patient following resection of a left frontal cortical dysplasia. *Epilepsy & Behavior*, vol (16).

Ono KE, Bearden DJ, Adams E, Doescher J, Koh S, Eksioglu Y, Gross RE, Drane DL (2020). Cognitive and behavioral outcome of stereotactic laser amygdalohippocampotomy in a pediatric setting. *Epilepsy & Behavior*, vol (14).

Murdaugh DL, King TZ, Sun B, Jones RA, Ono KE, Reisner A, & Burns TG (2018). Longitudinal changes in resting state connectivity and white matter integrity in adolescents with sports-related concussion. *Journal of the International Neuropsychological Society*, 24(8), 781-792.

Murdaugh DL, Ono KE, Morris SO, Burns TG (2018). Effects of developmental age on symptom reporting and neurocognitive performance in youth after sports-related concussion compared to control athletes. *Journal of Child Neurology*, 33(7), 474-481.

Murdaugh DL, Ono KE, Reisner A, Burns TG (2018). Assessment of sleep quantity and sleep disturbances during recovery from sports-related concussion in youth athletes. *Archives of Physical Medicine and Rehabilitation* 99(5), 960-966.

Ilardi D, Ono KE, McCartney R, Book W, & Stringer AY (2016). Neurocognitive functioning in adults with congenital heart disease. *Congenital Heart Disease* 12(2), 166-173.

Howarth RA, Blackwell LS, & Ono KE. (2016). Acute and long-term outcomes following pediatric traumatic brain injury. *Journal of Pediatric Neuroradiology*, 5, 26-31.

Ono, KE. (2016). Sex-based differences as a predictor of recovery trajectories in young athletes after a sports-related concussion: Response. *American Journal of Sports Medicine*, 44(6), NP30-NP31.

Ono KE, Burns TG, Bearden DJ, McManus SM, King H, & Reisner A. (2016). Sex-based differences as a predictor of recovery trajectories in young athletes following sports-related concussion. *American Journal of Sports Medicine*, 44(3), 748-752.

Burns, TG & Ono KE. (2015). Sex-based differences as a predictor of recovery trajectories using ImPACT. ImPACT Research Report. <https://www.impacttest.com/research/>

Reisner A, Popoli D, Burns T, Marshall D, Jain S, Hall L, ... Ono, KE, DeGrauw T. (2015). The central role of community-practicing pediatricians in contemporary concussion care: A case study of CHOA's concussion program. *Clinical Pediatrics*, 54(11), 1031-1037.

Henderson HA, Ono KE, McMahon C, Schwartz, CB, Usher, L, & Mundy PC. (2015). The costs and benefits of self-monitoring for higher functioning children and adolescents with autism. *Journal of Autism and Developmental Disorders*, 45(2), 548-559.

Wamsley E, Shinn AK, Tucker MA, Ono KE, McKinley S, Ely AV, Goff DC, Stickgold R, Manoach DS (2013). The effects of eszopiclone on sleep spindles and memory consolidation in schizophrenia: A double-blind randomized trial. *Sleep*, 36(9), 1369-1376.

Henderson HA, Ono KE, & Schwartz CB (2013). Temperament. To appear in *Encyclopedia of Autism Spectrum Disorders*. New York: Springer New York.

Wamsley EJ, Tucker MA, Shinn AK, Ono KE, McKinley S, Ely A, Goff DC, Stickgold R, & Manoach DS (2011). Reduced sleep spindles and spindle

coherence in schizophrenia: Mechanisms of impaired memory consolidation?
Biological Psychiatry, 71(2), 154-161.

Marchena A, Eigsti IM, Worek A, Ono KE, & Snedeker J (2011). Mutual exclusivity in autism spectrum disorders: Testing the pragmatic hypothesis.
Cognition, 119, 96-113.