Webinar 5-28-2020
Becky Mitchum, MS, CCC-SLP, CBIS
At least 5 peer-Reviewed journal articles on music and the brain, published within the last 5 years:

Angula-Perkins A, Concha L. (2019). Discerning the functional networks behind the processing of music and speech through human vocalizations. *PLOS One;* 1(10). https://doi.org/10.1371/journal.pone.0222796

Koshimori Y, Thaut M. (2019). New Perspectives on Music in Rehabilitation of Executive and Attention Functions. *Frontiers in Neuroscience;* 13 (1245), 1-6.

MacCutcheon D, Fullgrabe C, Eccles R, van der Linde J, Panebianco C, Ljung R. (2019). Investigating the effect of one-year of learning to play a musical instrument on speech-in-noise perception and phonological short-term memory in 5-7 year-old children. *Frontiers in Psychology;* 10(2865), 1-9.

Patel A. (2011). Why would musical training benefit the neural encoding of speech? The OPERA Hypothesis. *Frontiers in Psychology*; 2 (142), 1-14.

Rajendran V, Teki S, Schnupp J. (2018). Temporal processing in audition: Insights from Music. *Neuroscience;* (389), 4-18. https://doi.org/10.1016/j.neuroscience.2017.10.041

Snijders T, Benders T, Fikkert P. (2020). Infants segment words from songs – an EEG study. *Brain Sciences;* 10(1):39, Brain Sci. 2020, 10, 39; doi:10.3390/brainsci10010039

Thaut M, McIntosh G, Hoemberg, V. (2015). Neurobiological foundations of neurologic music therapy: rhythmic entrainment and the motor system. *Frontiers in Psychology*; 5(1185). doi: 10.3389/fpsyg.2014.01185

Trimble M, Hesdorffer, D. (2017). Music and the brain: the neuroscience of music and musical appreciation. *British Journal of Psychiatry International;* 14(2), 28-31.

Wittwer J, Winbolt M, Morris M. (2020). Home-based gait training using rhythmic auditory cues in alzheimer's disease: Feasibility and Outcomes. *Frontiers in Medicine*; 6(335), 1-8.