## 10/1/20 CI Music Hour Recap

Hello all!

## Recap

Yesterday, we enjoyed another very informative presentation from board certified music therapist, Danielle Barbera. Danielle is a practicing music therapist at Matheny Medical & Educational Center in New Jersey.

We learned that music therapy is a clinical and evidenced based form of music intervention used to realize individualized therapeutic goals. Danielle explained that many individuals can be candidates for music therapy including those with hearing loss, developmental disabilities, speech impairment, Alzheimer's/Dementia, and more. Her specialization in neurologic music therapy focuses on using music to address sensory, cognitive, and motor dysfunctions. She explained to us that music serves as an effective therapeutic intervention as it activates several areas in the brain related to motor control, memory, hearing, language, and vision. During the hour, Danielle also demonstrated some music therapy techniques such as using a familiar song to facilitate improvisation and musical recall.

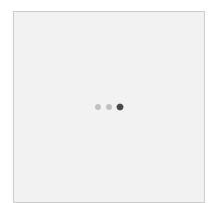
She ended her presentation by sharing a sample session plan with the group and demonstrating some additional music therapy methods. If you would like to contact Danielle with more questions, you can reach her at daniellenbarbera@gmail.com.

## Survey

Thank you to those of you who have already filled out the "CI Music Hour Get to Know You" form and those who have already spoken with me and Chrysa. We have been enjoying speaking to each of you and are looking forward to scheduling the rest of the interviews within the next couple of weeks! If you have not already filled out this survey and would like to, please do so <u>here</u>.

## Next Week

Next week we are thrilled to welcome Dr. Eagleman, neuroscientist, professor at Stanford University, and author of the new book "Livewired." Rob kindly invited Dr. Eagleman to speak with our group and will be introducing him next week. Please find Dr. Eagleman's bio and headshot below and the link to his new book <u>here</u>.



David Eagleman is a neuroscientist, an internationally bestselling author, a Guggenheim Fellow, and an adjunct professor at Stanford University. He is the writer and presenter of *The Brain*, an Emmy-nominated television series on PBS and BBC. Dr. Eagleman's areas of research include sensory substitution, time perception, vision, and synesthesia; he also studies the intersection of neuroscience with the legal system, and in that capacity he directs the Center for Science and Law. Eagleman is the author of many books, including *Livewired*, *The Runaway Species*, *The Brain*, *Incognito*, and *Wednesday is Indigo Blue*. He is also the author of a widely adopted textbook on cognitive neuroscience, *Brain and Behavior*, as well as a bestselling book of literary fiction, *Sum*, which has been translated into 32 languages, turned into two operas, and named a Best Book of the Year by Barnes and Noble. Dr. Eagleman writes for the Atlantic, New York Times, Discover Magazine, Slate, Wired, and New Scientist, and appears regularly on National Public Radio and BBC to discuss both science and literature. He has been a TED speaker, a guest on the Colbert Report, and profiled in the New Yorker magazine. He has spun several companies out of his lab, including NeoSensory, a company which uses haptics for sensory substitution and addition.

Wishing you all a wonderful and restful weekend!

Julianne & Chrysa