

Mayo Clinic Minute: Music on the brain.

Video

Audio

Violinist performing underneath sound, original music. (Free to use)

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(music bed underneath)

One of the higher functions that a human brain can engage with is the performance of music.

"As you master those instruments, there are certain connections that grow and get enhanced in the brain."

"The brain likes to be challenged. We know that the more languages you know, the less your risk of dementia and music happens to be a language."

"Understanding music allows neurologists and neurosurgeons and neuroscientists to better understand the brain, it's a great way to better map the brain, both for enhancing safety of surgery, but also for exploring new avenues for new therapies for various conditions of the human brain, including degenerative diseases and memory problems."

"By understanding these pathways that contribute to musical memory and cognitive memory. This will allow us to solve the problems of degeneration like dementia, but also open new opportunities to enhance function"