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I taught a lesson on the idea of using neuroimaging to help patients obtain effective mental health treatment faster.

We discuss that when you go to a doctor the doctor can see the heart, bones, baby in utero, etc. through imaging so why not the brain? Sometimes medication is hit or miss and people who are suicidal might not have time to wait to see if a medication is effective or scanning the brain might help predict if CBT would possibly be effective.

The materials I used are:

TedTalk Daniel Amen The most important lesson from 83,000 brain scans

<https://www.youtube.com/watch?v=esPRsT-lmw8>

Article from Monitor on Psychology Sept 2016

Tailoring Treatment by Scanning the Brain

see PDF