

Communication Between Brain Regions

A little bit about how the brain works. In order for you to understand all the different things that we've talked about. You got all those different portions. Basically, what is happening on a cellular level

is, neurotransmitters are causing a neighboring neuron to fire. When we say fire, that means it's going to send that signal on down the line. A lot of times, people talk about the nervous system, like we do a telephone line. Where you're sending a call down the line. That would work if it were made up of a bunch of little pieces of telephone line. Because what you have to do is send it. When it gets to the end, I got to release enough chemicals that it's going to cause this guy to wake up and go, "Oh, I need to send a signal on down the line" and it picks it up and keeps it going. And it does all of that, that quick. Well, much much quicker than that.