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Hello. Dr. Joe Schneider here with the hope brain and body Recovery Center. Hope Regeneration center. So since 2017, when I had a stroke and coming back, we dedicated ourselves to having the best center for brain rehabilitation, brain and body rehabilitation. And it's important to go over that. But we have special things happening at the center. It's taken us a while to bring all these things to fruition with our. Our center itself and our staff. So we just had a new technology. That new technology is by Spryson.com if you want to take a look at that. And I'll start with the norline. Now, we've been using nor line, which is a goggle, which evaluates eye movements. And it takes about 220, 200 images a second. Very precise way, evaluating eye movement.

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So we can evaluate pursuit, we can evaluate saccades or targeting back and forth real quickly. We can look at what's called obk, or looking at a visual snow going past your eyes that create a slow and fast movement called nystagmus. And we can do it horizontally, vertically, we can do it an oblique angle. We can do it in many different ways. But it gives us important information about how your eye movements are related to your health and most patients that I've seen since we started. In 1989 when I. When I got a chiropractor college, we started the Back and Neck Pain Relief Center. I started my journey to get a postdoc degree in neurology. And so 1989. Wow. How long is that? It's like 37 years.

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37 Years, but now since 1988, so 38 years that I've been doing this and through many life events that have limited me, but also have taught me a lot about neurology, what I wanted to create as one of the best centers in the world. That's the Hope and Brain Body Recovery Center. Now, it's a miracle that we have this center. It's a miracle that we lost everything, lost all my function. And the steps that we took to help my brain come back and my body come back is something as a gift to our patients, because that's exactly what we do. So the first thing that we recognized is that we wanted a baseline, the best baseline that we could get on neurological function. And so we wanted to be.

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We wanted to have a baseline that wasn't general, very specific information about communication in the brain. So we used the qeeg, put a cap on you, and we start looking at the different wavelengths. Delta theta, alpha beta, high beta gamma waves and we start looking at the way the brain is communicating from one lobe to the next and even to the subcort cortical areas like basal ganglia, thalamus and the amygdala limbic system. Now. When people come to us we need to look at them as whole people, whole person, not segmented. So we know that they can have weaknesses that are really severe in one area, mildly in another or they can have strengths also that help to get them to function in their environment. In this world they're all important things that are going on.

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But in our purpose to help patients the best that can be helped in this industry for all types of brain injuries whether it's due to pathogens, whether it's due toxins, whether it's due to physical injury or a combination of all the above. So we're finding most patients have a combination of all the above. Now the industry has gone towards doing

mostly functional medicine or functional nutrition.