## Functional Neurology -- A Revolutionary Approach to Natural Healing

Functional neurology is a more effective way of working with your nervous system to improve its optimal performance. It can offer you healing possibilities that traditional neurology simply cannot match. When your nervous system is organized, it brings greater organ health, rebuilds damaged organs and slows the aging process.

But what does that mean, "When your nervous system is organized?"

There are many different nerve fibers, and each has it's unique size and therefore the speed of its signal Ideally, these signals should mesh at the right time and in the right place for your optimal performance. But when these signals take on a character different from their original design, your system begins to break down and you may never notice it because it is often painless.

At Allen Chiropractic, PC, we base our diagnoses and treatment on functional neurological principles. By isolating the specific area of a patient's nervous system that is responsible for each of their complaints, we can select the best treatment to affect the problem and not just address its symptoms. Our ultimate treatment goal is to focus on the nervous system's overall performance as a functional unit.

It has been conclusively proved that changing brain function changes the way nerves and muscles work, and vice versa. During your examination, we stimulate your nervous system with specific, non-invasive tests and watch how your system responds. We might test certain joints and muscles that change the way your nervous system behaves, and their performance shows up in how your joints and muscles move.

For example, we might test your cerebellum with standardized balance and movement tests to determine what is wrong and recognized non-drug therapies to address and correct the actual causes of your problem. In other words, instead of giving you an aspirin for a headache, we examine the cause of the headache and develop a treatment program to correct it. These procedures help speed up or slow down activity in the areas of your nervous system needing adjustment to re-establish its balance and function, which define the optimal state of your health. If your cerebellum were the cause of your issues, then we might treat that area by doing a variety of things to make your cerebellum work correctly.

Your brain is designed to grow and change; we call that change "plasticity". Your brain develops and responds relative to your internal and external environments. Those internal issues might be biochemical, structural, emotional, or genetic, or anything else that affects your internal workings. Your external environment has to do with any stimulus that has an effect on you from outside your body, be it music, art, baseball, yoga, food, massage, smells, or a chiropractic adjustment. The more appropriate the stimulation the better your brain responds and the healthier you become.