

## **Temprana Reflex therapy is a Brain-Based concept**

Temprana Reflex Therapy is brain-based concept based in the latest in specific analyzing and treatment.

Temprana Reflex Therapy can increase the body's ability to heal itself by specifically analyzing and reversing neurological impairment. Treatments are non-invasive, safe and do not rely on the use of medication to create changes in neuron activity.

Temprana Reflex therapy offer what neurons require:

Stimulation, proper oxygen levels

Fuel nutrition; we evaluate and address all 3 of these factors in our programs.

The healthy brain consists of healthy neurons. It is impossible for the body to be healthy when the brain is not functioning properly.

### **Cortex:**

The cerebrum or cortex is the largest part of the human brain, associated with higher brain function such as thought and action. The cerebral cortex is divided into four sections, called "lobes": the frontal lobe, parietal lobe, occipital lobe, and temporal lobe. Here is a visual representation of the cortex

- Frontal Lobe- associated with reasoning, planning, parts of speech, movement, emotions, and problem solving
- Parietal Lobe- associated with movement, orientation, recognition, perception of stimuli
- Occipital Lobe- associated with visual processing
- Temporal Lobe- associated with perception and recognition of auditory stimuli, memory, and speech

### **Cerebellum:**

Cerebellum plays a vital role in keeping the cortex and brainstem healthy. The cerebellum is very important to evaluate when someone suffers from muscle, joint and bone problems because it maintains the proper tone of muscles and stability of joints.

## **Brain Stem:**

The Brain Stem regulates many functions, many of which fall under a large category referred to as autonomic function. The brain stem also contains groups of cells called the cranial nerves which are responsible for vision, eye movement, hearing, balance, taste, facial movement and sensation, etc. The brain stem is the region of the brain where many neurotransmitters like serotonin and dopamine are produced for the brain.

One of the most common problems encountered with the brain stem is that its upper portion, called the mesencephalon, is not properly controlled by the cerebellum and cortex and it starts to over-function. Over-function of the mesencephalon creates many health problems.

## **Temprana Reflex Therapy:**

1. The brain is dependent on sensory input from the body and the other parts of the brain itself to maintain a sufficient level of nerve activity. This is necessary for healthy brain and body function.

Temprana Reflex therapy helps the body with the missing natural function.

2. The brain's ability to function is enhanced by increasing the frequency of firing to specific neurons. Neurons are like little muscles, the more they are simulated the healthier and stronger they become. Neurons also need proper levels of oxygen and fuel.

Temprana Reflex therapy helps the body with the missing natural function.

3. Temprana Reflex therapy concentrates on locating deficient pathways which are creating neurological imbalances. The neurological examination is designed to locate imbalances in the cerebellum, brain stem and cortex.