

FIBROMYALGIA

Emotional stress can come from major life-changing events such as divorce, abuse, death of a loved one, triggering obvious outward feelings such as pain, anger, frustration, abandonment, grief, betrayal, despair.

Physical stress comes from any trauma or injury to the spine such as strains, sprains, head traumas, spinal injuries, auto accidents, broken bones, falls, sports, surgeries, etc.

Chemical stress comes from exposure to chemicals in our every day life that the body senses as harmful. There are two categories of chemical stress-reactions. Toxic chemicals are an unavoidable part of modern life, and make up one category of chemical stress. Allergies are the other. The body senses a substance in the environment and automatically triggers a response which adds additional stress to the body. This response is controlled by the nervous system.

Electromagnetic interference includes such things as computer screens, high-tension power lines, cell-phones, microwave towers, etc. and are just now being accepted as a dangerous threat to health. Major power companies have recently begun posting official warnings to their customers of the harmful effects of these types of devices.

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What does this do to the nervous system?

It creates a stress response within the nervous system causing the adrenal glands to release certain chemicals that make your pain sensing nerve fibers become hypersensitive. These chemicals can also be harmful to the brain and cause certain parts of your brain to under-fire. This can be toxic to the brain causing fibro-fog. As a result, the mesencephalon (upper brainstem) starts to over-fire, which can lead to a myriad of other symptoms. i.e. insomnia, memory loss, irregular heart beat, migraine headaches, light sensitivity, ringing in the ears, irritable bowel syndrome, increased sweating, urinary tract infections, dizziness, restless leg syndrome. Since the mesencephalon is involved with fibromyalgia patients, they often have many of these symptoms.

Brain based therapy:

Brain Based Rehabilitation procedures are a unique approach and pinpoint as well as treat the results of past and current physical, chemical, emotional trauma which re-creates aberrant neurological function. Then using various modalities such as warm calorics, enhanced air treatment, vibration, auricular therapy, auditory therapy, olfactory stimulation, unilateral adjustments are utilized to reverse the aberrant neurological patterns. The treatments stimulate specific neuro-receptor pathways triggering a nerve response into the brain that interrupts the abnormal patterns and normalizes the patterns within the brain.

Brain Based Rehabilitation also utilizes stimulation in the upper cervical spinal area as its primary window into the nervous system because the distribution of neuro-receptors is the highest in this region, allowing for precise one sided brain activation.

Contact Dr. Kit Langstroth DC today for a free consultation.