

THALAMIC NEURON THEORY

The basis for the role played by the central nervous system in the causes and cures of all diseases ~ HEALTH ISSUES #37

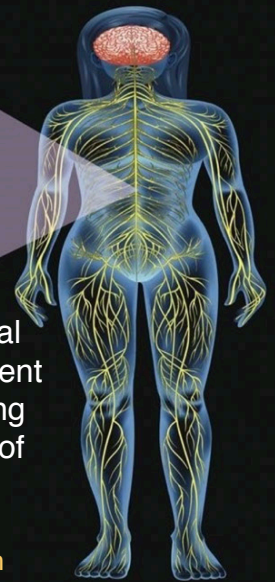
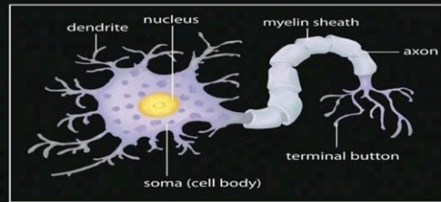
The Thalamic Neuron Theory (TNT) postulates that the central nervous system (CNS) is involved in all disease processes as the CNS not only processes incoming physical and chemical information from the periphery, but also sends out physiological commands to the periphery in order to maintain homeostasis for the entire body.

Any event that can adversely affect this central neural circuitry is therefore capable of inducing pathological changes, leading to chronic disease states.

These pathological states can be reversed by dehabitation through manipulation or modulation of the abnormal neural circuits by physical means.

MEDICAL HYPOTHESES

Lee.T. Thalamic Neuron Theory 1994 Nov;43(5):285-302.



"Hyperfunctional or hypofunctional neurons along a neural chain prevent normal nerve transmission causing disturbances in the homeostasis of the cells, tissues and organs."

Dr. T. Lee, Academy of Pain Research

This theory matches the chiropractic approach to restoration and protection of health due to the relationship between structures, specifically the spine and musculoskeletal systems, and function, particularly as coordinated by the nervous system.

Chiropractic adjustments restore proper spinal structure to facilitate optimal neurological communication in the body.

"Neuroscience has begun to provide an understanding, in elegant detail, of the organization and physiology of the nervous system and of the alterations of nervous system function that occur in various diseases."

"This understanding is firmly based on an appreciation of the structure of the nervous system and of the interrelationship between structure and function."

STEPHEN G. WAXMAN, M.D. Ph.D.

Correlative Neuroanatomy, 27th edition