





IS YOUR FOUNDATION

WHAT THE NERVOUS SYSTEM DOES

Gray, in the twentieth edition of his Anatomy, explains the functions of the nervous mechanism of the body as follows:

"The nervous system is the most complicated and highly organized of the various seems which make up the human body. It is the mechanism concerned with the correlation and integration of various bodily processes and the reactions and adjustments of the organism to its environment. In addition, the cerebral cortex is concerned with conscious life. The cerebrospinal nerves are associated with the functions of the special and general senses and with voluntary movements of the body. The sympathetic nerves transmit the impulses which regulate the movements of the viscera (internal organs, such as the heart, lungs, stomach, intestines, etc.) determine the caliber of blood vessels and control the phenomena of secretion."

THE MECHANISM OF LIFE

Thus it will be seen that the nervous system not only controls the special senses, such as sight, hearing, touch and taste, and all movements of the body, as in walking, but also controls the functioning of all internal organs, and regulates their activity in manufacturing secretions. The function of the nervous system is to develop and distribute nerve energy in exact proportions to the needs of the body.

Disturbance of any one of these functions is an expression of ill health or disease, and herein lies "The Story of the Spine," for Chiropractors have found that it is at the spine in at least ninety per cent of all cases that such disturbances occur.

THE PART THE SPINE PLAYS IN DISEASE

Through openings between the bones of the spine pass the spinal nerves which unite the central nervous system with various other structures of the body. It is upon the integrity of these nerves that health depends

When one or more of the bones of the spine becomes slightly out of place it presses upon the nerve and interferes with the passage of nerve energy over the nerve to whatever organ is controlled and regulated by the affected nerve. The organ is thrown out of harmony with the remainder of the body, it is rendered weak and unable to resist disease.

Where there is no cause there can be no disease.

Chiropratic removes the cause.

Consultation and analysis is without charge.

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