

# CHIROPRACTIC AND IMMUNE FUNCTION

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The science of Chiropractic is founded on the premise that a proper nerve supply is essential in controlling and regulating bodily function, including all aspects of normal immune function. A growing body of research has demonstrated the relationship between spinal health and a optimal immune system.

"The nervous system plays an important role in both the control and activity of the immune response. The sheer power of the brain to affect the body as a whole and general state of health is amazing."

## HUMAN ANATOMY AND PHYSIOLOGY

Marieb E. Benjamin Cummings Publishing. 179

"The immune system and the nervous system maintain extensive communication, including 'hardwiring' of sympathetic and parasympathetic nerves to lymphoid organs."

## NATURE IMMUNOLOGY

Steinman, L. Elaborate interactions between the immune and nervous system. 26 May 2004

**Neurological complications are associated with a breakdown in normal immune system functioning.**

## SCIENCE

Barnes, D. (1986, April 11). "Nervous System Disorders" Linked in a Variety of Diseases. pp. 160-161.10.

Nerve dysfunction is stressful to the visceral nerve and other body tissues and the lowered tissue resistance lessens the overall capability of the immune system.

## SCIENCE

Schwartz, J. Science. (1981). pp. 1100-1109.25.

Studies showed that Chiropractic may influence T and B lymphocytes, NK (Natural Killer) cell numbers, antibody levels, phagocytic activity, and plasma beta endorphin levels.

Allen J. Chiro Jrnal of Australia. (1993). "The Effects of Chiropractic on the immune system."



"By releasing stress on the nervous system, Chiropractic permits the immune system to function more effectively."

## DR. IRVIN KORR

The collected papers of Dr. I.M.Korr

"The cornerstone of good health is a properly functioning immune system."

## DR. ANDREW WEIL

Spontaneous Healing. Random House. 1995

**"Spinal adjustments may have a direct effect on aspects of immune system function."**

Brennanan, P (1989). "Priming of Neutrophils for Enhanced Respiratory Burst By Manipulation of the Spine." Intl. Conf. on Spinal Manipulation, pp. 160-163.3