"The aim of science is not to open the door to everlasting wisdom but to set a limit on everlasting error"

-Bertoldt Brecht

"Truth is hard to come by"

-Karl Popper

"Anything can cause anything"

-W.D. Harper

"It is as simple as that"

-B.J. Palmer

Quotations from DD (1910)

#### Page Quotation

8 Science is knowledge reduced to law and embodied in a system. Art relates to something to be done. Science teaches us to know and art to do. The philosophy of a science is the understanding of its principles.

Science is accepted, accumulated knowledge, systematized and formulated with reference to the discovery of general laws..."

- 51 This book has been written for the purpose of teaching Chiropractic as a science, making the art of adjusting specific, giving a special location and adjustment for each disease so far as we know.
- 276 Adjusting is an art, not a science. A person may be able to adjust vertebrae, many do so, without any scientific knowledge of the reason for doing so. They learn it as an art; they know how, but not why. The art of adjusting should be guided by scientific knowledge.
- 632 Tone is the foundation upon which I built the science, reasoned out its philosophy and created the art of adjusting luxated vertebrae
- 655 Knowledge of a single fact does not reach the meaning of science.

- 755 Science consists of ascertained facts in regard to the knowledge of principles and causes.
- 786 Chiropractors have need of some branches of study not taught in other schools which are the outgrowth of this science. Among these are the art of nerve tracing, discovered and brought to their present perfection by me.
- 786 Chiropractors should make a special study of anatomy, more particularly that of osteology, neurology and arthrology. Bones, nerves and joints are to a Chiropractor what medicine, chemistry and bacteriology are to a physician".
- 786 ...health is a condition where the controlling intelligence is able to send mental impulses outward thru nerves.
- 876 Chiropractic is a proven fact--it is a science demonstrated by the art of adjusting. As we become acquainted with its principles, founded upon laws as old as the vertebra, we make less failures. The science can only be developed along the lines laid down by its founder.
- 878 I founded the science of Chiropractic upon the basic principle of tone. By reasoning upon the immutable laws of biology, which are based upon tone, the living principle of animal and vegatable life. Chiropractic philo-sophy explains the phenomena of biology in health

and disease. From that basic principle of tone many principles are derived.

# Table 1

## Watkins' Outline of Strategies for Choosing Practice Methods\*

"The future of our profession depends more upon the manner by which we choose our methods of patient care than upon any other consideration. Four possible basic methods of choosing practice methods in chiropractic are as follows:

#### 1. The Cultist Method:

It requires the chiropractor to use methods based upon a preconceived practice dogma set forth by established authority...

### 2. The Empiric Method:

This system permits the chiropractor to choose his methods of patient care on the basis of his own experience or that of other chiropractors...

#### 3. Theoretical Practice Method:

This system would allow the chiropractor to choose his methods of practice from theories which have their roots in the basic sciences.

### 4. The Clinical Science Method:

Under this system the chiropractor selects his methods of patient care from methods which have been tested for demonstrable worth by clinical research."

\*Based on Watkins CO. Clinical research as the basis for chiropractic practice. March 7, 1966. Distributed to the ACA Committee on Research, Committee on Accreditation, and accredited colleges. Posthumously published in 2 parts in *Dynamic Chiropractic*, November and December issues, 1986