

**THE DENTAL PRACTITIONER AND
ADVERTISER. A QUARTERLY JOURNAL,
DEVOTED TO THE ADVANCEMENT OF
THE DENTAL PROFESSION. VOLUME
XXIII. - 1892, NO. 1-4**

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W. C. BARRETT

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W. C. BARRETT, M. D.; D. D. S.;
EDITOR.

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DENTAL PRACTITIONER

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CAUSE AND EFFECT.

BY S. B. PALMER, M. D. S., SYRACUSE, N. Y.

Whatever we can see of matter in its various forms is the result of pre-existing causes. Nature works by positive laws. Science helps us to understand the principles, so far as we do understand them, and for their application to any department of labor or industry we may safely rely upon definite results.

This assurance should stimulate every dental operator to first learn the causes in connection with their effects, in relation to the fitness of various filling materials to specific conditions of the teeth. Nature pays no regard to earnest desire to do good work, nor to what may be considered the choicest materials; not even to perfect manipulation, unless all is done according to the laws by which success is possible.

This knowledge may be obtained by practice and experience; but, obtained in this manner, it comes only after many years of labor and the sacrifice of many valuable organs. The coming dentist need not wait, as the majority have done in the past, if he would learn the principles which relate to cause and effect in filling.

This paper embraces the scientific points given in the one read before

The original papers in this number were read at the Twenty-third Union Dental Convention of the Fifth, Sixth, Seventh and Eighth District Dental Societies of the State of New York, held in Buffalo, October 27, 28, and 29, 1891.