

THE *Dental Practitioner and Advertiser* summarizes the most important of the final conclusions of Dr. G. V. Black in his studies on the "Physical Characteristics of the Teeth," as contributed to the *Dental Cosmos* :

"Caries of the teeth is not dependent upon any condition of the tissues of the teeth, but on the condition of their environment.

"There is no basis for the supposition that some teeth are too soft or too poorly calcified to bear filling with gold or other metal in use for that purpose, since all are found to be abundantly strong.

"There is no basis for the supposition that the teeth of children under the age of twelve are too soft to receive metallic fillings.

"There is no basis for the selection and adaptation of filling materials to soft teeth, hard teeth, frail teeth, or poorly calcified teeth.

"With our present knowledge, the only basis for the selection and adaptation of filling materials is the operator's judgment as to which he can most perfectly manipulate.

"There is no basis for the supposition that pericemental inflammation, or pyorrhœa, attacks dense teeth any more than those less dense.

"There is no basis for the treatment of pregnant women medically with the view of preventing the softening of their own teeth, or for the production of better calcified teeth in their offspring."

Proceedings of Dental Societies.

THE ILLINOIS STATE DENTAL SOCIETY.

The thirty-second annual meeting of the Illinois State Dental Society will be held in the Senate Chamber, Springfield, Ill., May 12th to 15th, 1896. The executive committee has been especially fortunate in preparing a very interesting programme. No member can afford to be absent. Dentists practising in the State are cordially invited to attend, and if possible to become members of the Society. The profession outside of the State are always welcome to these meetings. The hotels and railroads have granted the usual reduction. Pay full fare in coming and take receipt therefor; this when countersigned by the Secretary entitles the holder to return for one-third the usual fare.

Masonic Temple, Chicago.

LOUIS OTTOFY, *Secretary.*