

A SCIENTIFIC TEST.

Determining the Origin of Decay of the Teeth.

IT has now been definitely established that decay of the Teeth originates from two main causes—ACIDITY and PARASITIC ACTION. Teeth of weak structure succumbing earlier than those of stronger make; but all alike being more or less subject to these influences.

Unfortunately this destructive action is most powerful where it is comparatively undisturbed—viz., in the chinks and crevices between the teeth—places where the cleverest manipulator of the tooth-brush altogether fails in rendering perfectly clean. It is needless to say that the teeth show their first signs of breakdown and decay in just these positions.

THE PRESENCE OF ACID ACTION IN THE CREVICES OF THE TEETH IS, OF course, very simply determined by the blue litmus paper test, which, when placed upon the prominent surfaces of the teeth, remains unaffected, but immediately reddens when placed in the crevices between the teeth.

When it is reflected that the structure of the teeth is largely made up of Lime, it will be immediately seen how injurious must be the continued action of Acids, however dilute, and that in time a breakdown must occur in the structure of the enamel, leaving Parasitic Action to carry on the work of destruction.

Anyone who possesses a good Microscope can settle the Parasitic question for himself. Let him brush his teeth as carefully as possible, using whatever Dentifrice he pleases

(EXCEPT "SALVINE")

and then, in order to test the efficiency of his cleansing process, let him pass a thread of Silk between his teeth, and place the thread afterwards for inspection beneath the field of the microscope. He will probably start in surprise, because he will find the thread loaded with animal and vegetable parasites.

Now let him use a little of the "SALVINE" DENTIFRICE and then test his teeth for either Acid or Parasites.

HE WILL FIND BOTH ENTIRELY REMOVED.

THE LANCET (Extract from "Analytical Records") reports:—

"SALVINE DENTIFRICE is a delicately-scented Paste, which exhibits an alkaline reaction to test paper. It is perfectly free from injurious elements. From its composition it is evidently ANTACID, ASTRINGENT, and ANTI-PARASITIC. SALVINE is contained in collapsible tubes, the use of which offers obvious advantages."

Messrs. STANGER & BLOUNT, F.C.S., the well-known Analysts and Assayers to H.M. Government, report:—

"We have carefully examined SALVINE, and are of opinion that it is a dentifrice of well-devised composition. We have in our analytical experience never met with a more rationally prepared composition."

PRICE 1s., 1s. 6d., and 2s. 6d.

SALVINE TOOTH BRUSH, designed to facilitate the ready cleansing of the Teeth in remote, as well as accessible positions. First Quality, One Shilling.

Of all Chemists, or Post Free from THE SALVINE CO., 3, Oxford St., London, W.

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