

NORTHWESTERN UNIVERSITY DENTAL SCHOOL

DEAN'S OFFICE

NORTHWESTERN UNIVERSITY BUILDING

CHICAGO, ILLINOIS.

Dec. 24, 1908.

Dr. Frederick S. McKay,
Colorado Springs, Colorado.

Dear Doctor:-

I received your two letters of Dec. 19th and 22nd today, and as I am going away this evening for a little vacation I can only write you hastily.

From what had been said to me I supposed this condition to be due entirely to the failure of the cementing substance between the enamel rods of which you speak, but there are several suggestions in your letter which cause me to think that there may be another condition that is acquired after the tooth is formed. Of course the failure of the enamel rods is a matter of development. This acquired condition, if it exists, might be from several causes, and in your examination of children I think it should be noted as to whether they have adenoids in such extent as to sleep with their mouths open. Indeed this inquiry as to sleeping with the mouth open is very important as to its relation to the acquired stain on the teeth. In making the examinations I should advise that you prepare slips with such arrangement of the matter that you can simply check the conditions found, as to age, sex and condition. This matter of sleeping with the mouth open I should take into very close consideration, for it may be an important factor. Of course the arrangement of this you can make for yourself with no difficulty.

I am very anxious, however, that I get some teeth showing the characters of the stain, that I may make histological studies

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Dr. F.S. McK #2

of it before I visit you, for I can determine the histological characters just as well here as there. Certainly some of you will extract some teeth that will answer this purpose.

Hoping to hear from you again, and hoping to have more time also to think about this matter after the holidays, I am,

Very truly,

G.V. Black

G.V.B.

P.S. Any teeth sent for histological examination should not be allowed to dry. Place them in a little water to which a little Formalin has been added

G.V.B.