

Colorado Springs Colo.

May 30 1915

Dr. G. F. Black
H. H. Univ. Dental School
Chicago Ill.

Dear Doctor Black, In an accumulation of three or four letters from you received lately there are some few things that I ought to say a word or two regarding.

The question of title of the paper was one upon which you had some criticism particularly regarding the length and I am ready to agree that a shorter one would be preferable, perhaps the title you suggest, except that I think that the title which I use should show that I am writing about an "Investigation" of Mottled Enamel.

Knowing as I do now that you are to cover the histology and pathology of this lesion it will be far better that I should omit practically everything relating to these phases but from what I write. So when your paper is received I shall go carefully over both and weed out of my part all that conflicts or repeats what you have said.

Your long letter of May 4 is before me; it was written just after you had read my paper and contains many valuable suggestions which I will

make use of when I receive your paper, in cutting down and finishing up my paper.

Now as to the question of the "pitted varieties of mottled teeth" which I discuss somewhat in the paper, and which has aroused your curiosity. I regret that I cannot go over my illustrations with you, as some of them show this condition. I recall one in particular which is badly pitted and decay has started in several of these pits. In this case the upper gingival fourth of the upper incisors are very imperfect being very dark, almost black pits and decay has started in some of these. Whether this would be correctly termed or considered "atrophy" in the ordinary sense I can only ask the question; would not this locality with the tooth surface be a little unusual upon which to find atrophy marks?

I recall also at Pictou, some of the enamel upon the labial surfaces of the incisors was so imperfect that extensive decay had occurred. Also some of the Indian cases at Lacatan were very badly pitted, but I do not recall any decay.

As a rule we do not find decay in these pits, and I only wish that I could get some of these teeth to send you as you request but just now I don't know how it is possible. I recently got into touch with a new area in New Mexico and I may in a round about way be able to get some teeth from an Arizona district. I have a letter out as a result.

There is still another possibility of my getting some
teeth from an Indian district and if I can I will
send them to you.

I think I see your point in wishing to determine if these
fits are to be considered as true trophy marks, and
if it could be so determined our studies would be
greatly advanced thereby.

I shall photograph more of these cases as time goes on,
and I may get some more illustrations for my paper at
the Congress.

Regarding this I may say that I sent in a brief
digest of the full paper which will take about 15 minutes
to read and allow the remaining 15 minutes for
slides. I sent this paper in with the long title
which you objected to and it will appear unless I
can get a change made before the Program is printed.

This leads me to ask if you are going to the Congress
and if so why cannot you route yourself through this
way. Let me know what your plans are and we can
surely arrange to get together somewhere on the trip
and perhaps arrange to travel West from here and have
a good long conference on this problem.

I am now waiting for your paper and when it
is received I will write you at length.

Sincerely yours

Fredrick S. McKay