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good to those under their care, regarding money-getting wrongfully as sin of the basest sort. Then there are other dentists who *would* like to be honest, but love of *ease*, as well as money, moves them to see with double eyes, and for the once the step out of the line is taken. And then the third class, and I am afraid the larger, those who are bound to make hay sunshine or not. All is fish that comes to their net, and sufficient to them is it that to-day will not expose to-morrow. They act as if they thought, "Let us pluck this goose to-day, to-morrow we may only have a crow," and with keen prophetic eyes look afar at the may-be and draw the focus to the must-be.

To the first-named, the Engine is a convenient instrument, only in so far as it will, without doubt, do reliable work, or rather assist them to do the possible best for their patients; and it is to these I most earnestly press the question, Has the public been, and will it still be, the gainer by this machine?

Errors of judgment are to be expected, and undesirable results follow the best intentioned efforts, but when the cause is discerned honesty avoids the repetition.

Believing that enamel can only be removed in two ways, either by powdering or clearing, as in splitting wood endways, I fail to see how the forms that must be used in the Engine can speed the preparation of ninety per cent. of cavities that come under our observation, and as in dentine the shaving or slicing being the proper, therefore the best way to shape it, the same objection applies.

Having observed the use of the Engine for a few years, as well as using it myself from time to time, I have had these thoughts forced upon me, and besides have had the evil results of its use in my own office, and outside, painfully brought to my attention.

Retaining point in such nearness to the pulp cavity as in making them the friction has so heated the pulp as to cause death to the pulp, with all its attendant evil. It must be borne in mind that *quantity removed at each revolution, as well as speed, engenders heat*; and if in the old times of pivot teeth and hand work, much stress was put upon the injunction to "keep the files cool and drilling slow" to avoid future ills, how much more is it needful, working near the vital parts of living teeth to keep *our* heads cool, and remember, more haste less speed.

Montreal has been favored in having had dentists of superior skill, some self-taught it may be, but, nevertheless, I venture the assertion that the work done now, with all the appliances to hand, is not equal to that done