

It will be seen that some of the causes previously urged are shown to be secondary factors in decay. Thus, the chemists had declared that it was a chemical solution. Miller shows this to be a fact; but the acids are organic acids, produced in the mouth by fermentative organisms.

They had declared that these acids were of sufficient power to dissolve tooth tissue, because they were in an inchoate or nascent condition; and this Miller showed to be true, but in a manner quite different from what the chemists imagined.

Some had declared caries to be an inflammatory process. Miller showed that while this was an error, there was yet some foundation for the assertion.

Every intelligent dentist who has been in practice a few years, will remember how, in dental meetings, we formerly debated this question of etiology, and how anxious we were to solve the problem. We felt it a professional disgrace that we did not know the pathology of decay. We wrangled and disputed, and each urged his peculiar views with the greater pertinacity, because he could not incontestably demonstrate them. There is nothing of this now. All clamor is hushed, and there is not a tongue to wag against what Miller has proved to be truth.

I can well remember how fiercely I was assailed by pathologists when I attempted to speak in his name, and in America to present his views. I now feel that his is, in a very small sense, a personal triumph for me, for the predictions which I repeatedly made in the *Independent Practitioner*, when it was publishing his articles, that soon the views of Miller would be universally accepted, have all been accomplished. The deep mystery in dentistry is made plain, and there is not one of the former warring elements in sight. It is a great thing to make such a discovery, and to force all the world to acknowledge that you alone are right, and everyone else mistaken. That satisfaction is Miller's.

He is yet a young man, and there are, it is hoped, many years of usefulness before him. His picture shows him to be a man of rather slight build, with light hair and eyes, each separate one of the former having a tendency to stand upon its own responsibility. That is characteristic of the man. Each sense, as each hair, is off on a quest of its own. Each one is pursuing investigations in its own direction. Dr. Miller is always deferential to others, but he