

cause a breaking-up of family ties, to which he could not give his consent.

More contemplation and more consultation resulted in Miller's going a third time to Dr. Abbot, and asking to be taken as a dental student. He gave up his previous plans in life, adopted dentistry, resolved to settle in Berlin, and then commenced a career which has proved so successful and honorable. Not only has the public and professional issue justified his choice, but from a domestic stand-point the result has been all that he could have hoped. No hearth-stone was ever laid more happily, or maintained in greater mutual felicity, than that of W. D. Miller. Two children, a boy and a girl, surround it; the one as studious and as earnest as the father, the other as lovely and as amiable as the mother, and they bid fair to perpetuate the virtues of both.

In the autumn of 1877, Miller returned to America, taking his first course in dentistry in the Pennsylvania Dental College, and graduating in the Dental Department of the University of Pennsylvania, in 1879. He immediately returned to Berlin and entered upon practice with Dr. Abbot, at the same time continuing his studies in medicine, and commencing with the renowned Koch a course in bacteriology.

It was during this period that I first met Dr. Miller, at a meeting of the American Dental Society of Europe, in Wiesbaden, Germany, in 1881. At that time he read what was, I believe, his first paper before a Dental Society. It was upon the chemistry of dental caries. I was very much struck with the technical accuracy and clearness of his statements, which were so different from the glittering, yet uncertain generalities to which I had been accustomed to listen in the consideration of this theme. His experiments, too, instead of being merely empirical and desultory, were conducted in a genuinely scientific manner, and this was a revelation to me. I had read of many a tentative series, but none had positively proved anything, because all had left too many loop-holes for error, and none had been conducted strictly in accordance with scientific law.

I admired the scientist and liked the man, and we became rather intimate, for so brief an acquaintance. We drove about the country together, and in his carriage went to Schlangenbad, to visit Dr. Abbot, who was taking a course of the baths at that