with the lateral incisor missing, and on the right side there also appear to be two cuspids. The lady says that about ten years ago the second or further back one grew down, inside of a small tooth which she had extracted, and gradually fell into line.

The most marked case I have had is that of a young man about twenty-one years of age, who had two badly decayed upper deciduous cuspids; and, being convinced that teeth are sometimes detained from making their appearance by the non-absorption of their predecessors' roots, I removed the then incumbents and, ere long, both my patient and myself were delighted to find two worthy successors putting in an appearance. This was about three years ago.

Here is a cast of the mouth at the present time showing two perfect cuspids.

This cast represents a portion of the mouth of a person about thirty years of age. Two teeth had been extracted some six months ago, and a permanent cuspid is now erupting. Both bicuspids are missing; whether the two teeth recently extracted were the bicuspids or a bicuspid and deciduous cuspid, I am not able to state, as I have only recently seen the mouth.

A lad, sixteen years of age, was in my office in July, who has his upper cuspids and three molars still firmly rooted, only having lost one deciduous molar. In the lower jaw all of the deciduous teeth had been replaced by the permanent ones. While I anticipate that his permanent set will soon be completed, I am of opinion that it would hasten matters to extract the five deciduous teeth, but hesitate to do so lest such action should be deemed unjustifiable meddling. Had the mouth of my little patient, over which there was such a tempest, not erupted his upper bicuspids until past sixteen years of age, it certainly would have been very unfortunate for me.

In view of the facts which I have justed cited, and being convinced that many similar ones must have come under the notice of those whom I have now the honor of addressing. I would ask for a general expression of opinion upon the points thus raised.

PYORRHŒA ALVEOLARIS. PERSONAL EXPERIENCE IN TREATMENT.*

By W. GEO. BEERS, L.D.S., D.D.S., Montreal.

What we positively know about the pathology of pyorrhœa alveolaris might cover half a sheet of note paper. What we positively do not know would fill folios. Our investigations are like a

^{*} Read before the Maritime Dental Association, September, 1898.