

lowing the temporary until the latter are finally driven out of the gums, by the process of shedding, as it is called, and their places are taken by the permanent teeth.

The first permanent teeth which appear, are the sixth year molars, which are so frequently mistaken for a portion of the temporary set, and such unhappy consequences sometimes result from this error, that the attention of those having the care of children should be particularly directed to this point. These teeth are very often permitted to go to decay from want of care, and under the impression that they are the temporary teeth, and only following their proper course. Sometimes they are even extracted for some slight cause, when the whole arch of the jaw becomes imperfectly developed, and the most painful and tedious cases of irregularity are often the result. These teeth are the pioneers and guides of the new set, they stand as landmarks in the jaw, and their extraction or loss by any means may be compared to the capture of the outlying picket of a sleeping army, in disastrous consequences. Another point is worth notice : these teeth seem to be placed in the exact position where they are most needed, as the temporary teeth are falling out, and the office of mastication must be performed somehow, and falls naturally upon these powerful grinders, so admirably placed to perform their allotted labour. It will of course be readily seen upon consideration, that the breadth of the jaw which is quite sufficient for ten teeth, would not at all suffice for sixteen ; and nature has provided for this important deficiency in the following manner. At about the third year, a change in the form and dimensions of the jaw begins to take place, which affects the appearance and expression of the whole countenance ; from that age until the completion of the permanent set, that portion of the jaw finally occupied by the permanent molars gradually lengthens, thus giving room for the increase in number of the permanent over the temporary set.

Let the honest dentist impress upon the minds of the parent, that the first, last and greatest rule for the preservation of the teeth is *cleanliness, cleanliness, cleanliness ! !*

INFLAMMATION.

BX W. C. BARRETT, WARSAW, N. Y.

(Continued from page 327.)

I said in my last article, that when inflammation has reached the