

**TEETH, THEIR NATURAL HISTORY:
WITH THE PHYSIOLOGY
OF THE HUMAN MOUTH, IN
REGARD TO ARTIFICIAL TEETH**

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Teeth, their natural history: with the physiology of the human mouth, in regard to artificial teeth
by Ephraim Mosely

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EPHRAIM MOSELY

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WITH THE
PHYSIOLOGY OF THE HUMAN MOUTH,
IN REGARD TO
ARTIFICIAL TEETH,
BY
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P R E F A C E.

No part of the human machine, comes so home to the regard and attention of all, as does the condition of the teeth. Our comfort, our health depend mainly, upon their correct and sound state. The loss or decay of teeth implies loss of health, consequent loss of appetite and good digestion. Indigestion must accompany any deterioration of their function.

The performance of this function of digestion properly can only be effected, and is a secondary process to a sufficient division of the particles of food, by effective trituration, and mastication in the mouth. Thus the food having already become reduced to a pulpy condition by admixture with the saliva during the process of mastication, is received into the stomach fit for digestion.

The food in this state of division, is in a condition to be acted upon by the juices secreted in the stomach, becoming forthwith converted into what is called chyme, the first state arrived at in the process of digestion. This process commences the series of functions of assimilation, and nutrition; without a correct performance of which, severe and painful ailments supervene.

The authority which long experience, and

great success in the improvement of the mechanical department of the dental art, have afforded us, will be our apology for offering on this occasion, a few practical observations. We shall aim in simple language to communicate familiar and useful information to our readers, divested of technical, or professional phrases.

This we hope will prove acceptable, since the subject of the defects of teeth, is of that constant occurrence, and common place character, that all sympathize in it, and few will refuse the advice we willingly afford.

The dislike which every one entertains, to expose dental deficiencies is so great, that we feel confident, our humble endeavour to advance a few simple maxims, and to give advice and confidence will be acceptable.

The good faith with which we offer this advice, we have no doubt, will gain that confidence, and, with it the suffrages of our readers. Inducing them to regard rules, which we shall freely explain, thus securing with timely and proper assistance, the enjoyment of a good set of teeth.

On submitting the following practical observations, with these objects and motives, we solicit the candid perusal of our indulgent friends the public.

9, Grosvenor Street,
Grosvenor Square, W.

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CHAPTER I.

THE VIRTUES, AND VICES OF TEETH.

ALL know more or less what tooth-ache is, we will therefore say but little upon this unpleasant subject. In this condition of suffering from tooth-ache, the unfortunate victim seeks relief and help, frequently in a reckless, and off hand manner. In haste to get rid of his urgent grievance, to the first druggist's shop he wends his way, having seen written up in his window, "Teeth Extracted," forthwith to part with a valuable member. This mutilation perhaps, being attended with other bad consequences. To the facts in the following anecdote we can bear personal testimony.

A baroness in her own right, being at her residence in a remote part of the country at a time when dentists were scarce, and medical men often disliked operating upon the teeth, was suddenly troubled with punishment from a molar in the upper jaw. She being a woman of strong character and determination, having been told that her blacksmith, residing in an adjoining village, was celebrated for fortunetelling, and tooth drawing, without hesitation