Discussion on Orthodontic Technique of Oral Cavity

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Abstract

The development of oral orthodontic disciplines of Jinzhou Medical College Department of Oral Zhang Yuxia any subject development and other disciplines are closely related to the development of orthodontics is no exception, which can be obtained from its development process prove. Initially used to treat orthodontic patients with precious metals, because of the expensive, very few people acceptable. Later, materials scientists and orthodontists through.

Keywords: Orthodontics Discipline Development Occlusion Deformity Growth and development

1. INTRODUCTION

Orthodontic correction should first choose the appropriate method for minor can choose dental technology for orthodontics. For adults, you can choose to use "beauty crown" technology correction. Beauty crown technology to overcome the disadvantages of porcelain dental orthodontic injury and the traditional orthodontic correction technology time-consuming, strong recurrence and orthodontic Korean orthodontics technology, such as high-risk Point, is nowadays the best choice for adult orthodontics. Because of the high content of cosmetic crown, it is recommended dental patients choose to the formal, professional oral institutions, through experienced dentists for orthodontics.

2. The benefits of dental orthodontic technology

Orthodontics can maintain good health. Dental irregularities can often lead to food can not be fully chewed, it will give people a greater burden on the stomach, easily lead to some gastrointestinal diseases, thus affecting people's oral health. If people correct teeth, then the food can be fully chewed. Orthodontics can correct pronunciation. The phenomenon of missing teeth may also cause people's pronunciation is not allowed, this is mainly the absence of some incisors, resulting in poor control of the air flow, which will result in pronunciation is not allowed to occur. People in orthodontics, the pronunciation will be more accurate, it can be conducive to people's learning and daily communication. The treatment of orthodontics should be the focus of attention. The principle is to meet the aesthetic needs while maintaining the maximum integrity of the structure of tooth tissue to protect the health of gums; enhance oral health, function and aesthetics, improve patient acceptance of oral therapy, and enhance confidence. The main methods are resin veneer, porcelain veneer, porcelain teeth, orthodontic, etc., to fully consider the patient's age, requirements, degree of injury, treatment time, the expected results, specific analysis and then choose. In this case, orthodontics is to correct the

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teeth, lifting the malocclusion deformity. Orthodontic study of the main cause of malocclusion malocclusion mechanism, diagnostic analysis and prevention and treatment. Oral orthodontic English name comes from the combination of three Greek roots, their meanings are "teeth" and "correction" "discipline", that is what we call "orthodontics." Orthodontic treatment mainly through various correction devices to adjust the facial bones, teeth and maxillofacial nerve and muscle coordination between, that is, adjust the upper and lower jaw, between the upper and lower teeth, between the teeth and jaw and Contact their nerve and muscle relationship between the abnormal, the ultimate goal of orthodontic treatment is to achieve the balance, stability and aesthetics. The treatment of malocclusion mainly relies on the use of appliances in the oral cavity or outside to apply appropriate "biomechanics" to the teeth, alveolar bone and jaw, to produce physiological movement, so as to correct the (malocclusion) deformity.

3. Malocclusion correction method
In the jaw craniofacial embryonic development and acquired development process, a variety of congenital acquired environmental factors can affect the development of malocclusion caused by malocclusion, and the use of various preventive measures to prevent the occurrence of various malocclusion, is prevention and treatment of the main content. When the malocclusion occurs early, through a simple method of early treatment, blocking occlusion deformity to a serious development, the development of occlusal maxillofacial normalization, said blocking treatment. Is the most common oral orthodontic treatment, according to different types of orthodontic treatment of maxillofacial deformities, such as the appliance, fixed appliances, functional appliances and so on. Refers to the growth and development after the completion of severe osseous malocclusion deformity; need to use surgical methods to correct their malocclusion, known as orthognathic surgery or orthodontics. Orthodontics in the wrong jaw concept, refers to children in the growth and development period, craniofacial skeleton, muscle in the internal and external environment and genetic interaction, tooth, jaw, craniofacial dysplasia of a clinical manifestation, so it is not a species pathological phenomenon. Orthodontic diagnosis of objective signs is only morphological objective representation, rather than the physiological characteristics. Teeth, maxillofacial malocclusion malformations, resulting in decreased oral function in patients with decreased social and psychological capacity, as well as facial beauty is not harmonized, is the main factor in patients with medical treatment. Orthodontic treatment, orthodontic wire through the ligation wire and each bracket ligation and play the role of correction, and ligation of the ligature fixed Removal of the referral is more time-consuming operation, since the 20th century, there have been no ligation since the 80's brackets, known as self-locking brackets, Orthodontic clinical now has more general application, in recent years since the development of the brackets have been developed, foreign orthodontic materials company Have launched a variety of design features from the self-locking brackets, a buckle cover type, titanium compression spring, push-pull cover plate, and some since The use of self-ligating brackets has not only saved time for chairside treatment, but should also be emphasized that the self-locking brackets have changed the conventional ligation of the ligatures. Fixed orthodontic arch wire of the
traditional practice, the application of self-locking brackets without ligation, arch wire in the
brackets of the degree of freedom to increase, reducing the arch wire and bracket friction, is
conducive to Orthodontic treatment of the teeth, thus shortening the course of treatment, and
can use light force correction, is conducive to the protection of periodontal health, correction
of fruit is more stable and less likely to relapse, although orthodontic physicians in theory the
above consensus, but these advantages to be further of the clinical view. Experimental studies
have confirmed that we should be seriously concerned about this technology and to explore its
clinical application in all aspects of the problem, which may bring significant progress to the
clinical treatment of orthodontic.

4. Conclusion
Diagnosis of oral orthodontic diagnosis is a medical terminology, it refers to the physician
through clinical examination, recording analysis of the method from the clinical examination,
X-ray film and other information obtained by the analysis, classification, extraction of patients
with the main Clinical manifestations and symptoms, the use of simple and clear vocabulary,
list the problem, that the patient's symptoms lie. In medical diagnosis, the disease is caused by
the interaction between the host and the body disorders of the abnormal performance of the
disease, the objective signs of the disease physicians need to obtain access to the subjective
symptoms is the chief complaint and representation. Orthodontics, the meaning of orthodontic
diagnosis and medicine, oral professional refers to the other basically the same meaning.

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