The choice of surgical correction procedures for dento-maxillofacial deformities

Patients with different types of dento-maxillofacial deformities are common in the clinical practice. Thus, how to choose appropriate surgical correction methods to obtain a satisfactory outcome for these patients is an important clinical issue. To achieve, surgeons should have rich clinical experiences and excellent surgical skills. Many factors, such as, maxillofacial skeleton, teeth and occlusal relationship can lead to structural relationship disorders in patients with dento-maxillofacial deformities, thereby bringing great difficulties to the surgical treatment. Surgeons can choose different surgical procedures for patients with different types of deformities, or they can choose the same procedures for these patients. Likewise, patients with the same types of deformity can be treated by either the same surgical procedures or different procedures. The emergence of new technologies provides more surgical correction methods and expands the range of treatment for patients with dento-maxillofacial deformities. In this article, we focus on discussing the choice of surgical correction procedures for different types of dento-maxillofacial deformities and provide reference for the peers.

Biography

Zhou Nuo has completed his PhD at Guangxi Medical University (GXMU) and got further training in orthognathic surgery at Baylor College of Dentistry, USA. He is currently Vice President of GXMU and Dean, Professor and PhD supervisor at College of Stomatology, GXMU. He is also the Visiting Professor of Temple University, USA and Taiwan Chung Shan Medical University, visiting fellow of Baylor College of Dentistry. He serves as Vice President of Chinese Stomatological Association, President of Guangxi Stomatological Association. He has taken over more than 20 research projects including 6 granted by the National Natural Science Foundation and published over 90 papers in reputed journals and serves as the Editorial Board Member for over 20 professional journals. He has received several provincial awards in Science and Technology Progress.

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