



The Philippine Society  
of Otolaryngology -  
Head and Neck Surgery



The Academy for  
Head and Neck Oncology  
of the Philippines



The International Federation  
of Head and Neck Oncologic  
Societies



# IFHNOS

## WORLD TOUR MANILA 2018

### 62ND PSO-HNS ANNUAL CONVENTION

#### CE16.1

### CMF Plating That Gets the Best Results: What an ENT Should Know

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The use of plating systems in maxillofacial reconstruction for trauma, congenital anomalies and tumors have resulted in improved outcomes concerning form and function. However, if improperly used and executed, it may also lead to disabling deformities that significantly affect our patient's quality of life.

The understanding of the biomechanics of the maxillofacial skeleton and its overlying tissues is crucial for surgeons to execute the correct techniques regarding the choice of implant materials and placement to the affected area. The quality and quantity of the remaining maxillofacial bony construct will dictate the plating options needed to correct the deformity. The knowledge of the AO principles of load sharing and load bearing is mandatory to assure that the CMF plating that you will use will offer the best results in maxillofacial surgery.