



ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS OF INDIA TAMILNADU & PUDUCHERRY BRANCH



MAX FAC(T)S



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CAUTION CORNER!

Erythromycin and tetracyclines should be given with caution in patients taking digoxin, since it can elevate the concentrations of digoxin, leading to digitalis toxicity, manifested as salivation, visual disturbances and arrhythmias.

MODIFIED MAXILLOMANDIBULAR ADVANCEMENT (MMMA) SURGERY FOR THE TREATMENT OF OBSTRUCTIVE SLEEP APNOEA

- Yong et al. conducted a scoping review to identify the variations in MMMA and treatment outcomes.
- The key difference between MMMA and Maxillomandibular advancement (MMA) is the inclusion of anterior segmental osteotomies (ASO) to reduce the protrusion of the perioral region.
 - *Modification 1: Maxillary and mandibular ASO*
 - *Modification 2: Maxillary ASO and reverse T mandibular osteotomy*
 - *Modification 3: Maxillary and mandibular ASO with genioplasty*
- Treatment outcomes have mostly been favourable for all of these variations. Mandibular advancement of > 10 mm and a greater than 50% reduction in the apnoea–hypopnoea index (AHI) have been well reported.
- There are various advantages including minimal alterations to facial aesthetics which are enlisted in the article.



Reference: <https://pubmed.ncbi.nlm.nih.gov/37798199/>

DID YOU KNOW?



Lung is the only organ that can float on water.

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