

**AOCMF Symposium – Advances in Orthognathic Planning and Obstructive
Sleep Apnea Surgery
Thursday, 30 March 2017**

Goal of the course

This course aims to inform of current developments and advances in planning for orthognathic surgeries and to understand the surgical treatment modalities for obstructive sleep apnea.

Target participants

Enrollment is open to specialists and residents in Oral and Maxillofacial Surgery, Otolaryngology, Facial Plastic and Reconstructive Surgery and Orthodontists.

Course description

The course is comprised of two parts: orthognathic planning and surgery to treat obstructive sleep apnea (OSA).

Orthognathic surgery planning is the key of success in treating patients with dentofacial deformities. Detailed customized planning is required in each case to address a wide spectrum of patients with various kinds of dentofacial deformities to achieve good functional and aesthetic outcomes. In this course, world-renowned speakers will present cutting edge knowledge of conventional and digitalized computerized orthognathic planning as well as the tips to achieve finesse outcomes.

OSA has received increasing attention due to its serious morbidities and implications to quality of life of patients. Craniomaxillofacial surgeons have a unique role in treating this prevalent and emerging condition. Surgical treatment may offer a permanent cure to OSA patients and can prevent the development of subsequent morbidities. An understanding of the principles and practices, combined with knowledge of recent advances in surgical techniques and technology help the clinicians effectively treat challenging cases.

A multi-disciplinary approach consisting of non-surgical and surgical modalities have been advocated in the treatment of OSA.

This course will include a series of lectures and case-based discussions on treatment planning for orthognathic surgeries, various treatment modalities, surgical techniques, for treatment of OSA. The lectures are presented by distinguished international, regional and local faculties.

Course objective

At the conclusion of this course, the participants should be able to:

- Understand the treatment principles in treating patients presented with various dento-facial deformities for aesthetic and functional improvement
- Learn the current advances for planning orthognathic surgeries
- Appreciate the multi-disciplinary approaches to management of obstructive sleep apnea
- Formulate treatment plans for patients with sleep apnea based on severity