

# Thursday December 3, 2020 – MODULE 1

## Aesthetic and Functional Surgery Including Obstructive Sleep Apnea

José Barrera, Travis Tollefson

### Description

In module 1, experts focus on aspects of aesthetic and functional surgery including obstructive sleep apnea concerning the nasal region. Diagnostic, surgical steps, treatments and outcomes are analyzed and discussed in small group discussions and panel sessions.

### Learning Objectives

- Review features of the aesthetically pleasing nose
- Assess and diagnose aesthetic nasal deformities
- Identify key surgical steps in correcting aesthetic nasal deformities
- Review causes of decreased air entry
- Identify key surgical steps in functional septorhinoplasty
- Review causes of obstructive sleep apnoea
- Assess profile imbalance (imbalance between nose, maxilla and chin)
- Describe key surgical steps in correcting OSA
- Describe key surgical steps in combining rhinoplasty with genioplasty or Le Fort I
- Apply strategies to improve patient outcomes including secondary correction
- Apply concepts to prevent secondary nasal aesthetic deformities and functional problems

### Module 1: Aesthetic and Functional Surgery Including Obstructive Sleep Apnea

TIME ZONE CET : DAVOS 17:00 – 21:15

17:00-17:05 Welcome and introduction to faculty and module  
(5 mins)

17:05-17:25 **Keynote lecture: Achieving an aesthetically pleasing nose**  
(20 mins)

#### Learning objectives

- Review features of the aesthetically pleasing nose
- Comprehensively assess & diagnose aesthetic nasal deformities
- Outline key surgical steps in correcting aesthetic nasal deformities

17:25-17:35 Transition time break

17:35-18:45  
(70 mins) **Small group discussion: Aesthetic and functional septorhinoplasty**  
(Live online, 10 groups of 10 pax, 2 faculty in each group)  
**Learning objectives**  
Combination of maximum 3 (videos or cases)  
- Review causes of decreased air entry  
- Outline key surgical steps in functional septorhinoplasty

18:45-18:55 Transition time break

18:55-20:05  
(70 mins) **Small group discussion: Managing the nose in obstructive sleep apnea and orthognathic surgery**  
(Live online, 10 groups of 10 pax, 2 faculty in each group)  
**Learning objectives**  
Combination of maximum 3 (videos or cases)  
- Review causes of obstructive sleep apnea  
- Assess profile imbalance (imbalance between nose, maxilla & chin)  
- Outline key surgical steps in correcting OSA  
- Outline key surgical steps in combing rhinoplasty with genioplasty or Le Fort I

20:05-20:15 Transition time break

20:15-20:55  
(40 mins) **Expert Panel Discussion: Mastering the nose - aesthetics and function**  
**Learning objectives**  
Discuss 3 cases to summarize learning of the day  
- Apply strategies to improve patient outcomes including secondary correction  
- Prevent post-treatment secondary nasal aesthetic deformities and functional problems

20:55-21:15  
(20 mins) **Participant Q&A and Close Day 1**