Saturday December 5, 2020 – MODULE 3

Traumatic Injuries of the Nose and Central Midface

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Description

Module 3 focuses on best practices and state-of-the-art techniques in managing traumatic injury of the nasal region. This module is designed through a combination of a keynote lecture, small group discussions, and an expert panel discussion covering primary trauma confined to nasal bone & septum, extended trauma that would involve NOE, & midface fractures, and rhinoplasty for late presenting nasal deformities. Expert faculty will moderate all activities in a highly interactive learning environment & share tips & tricks along with intraoperative video demonstrations.

Learning Objectives

- Review subunits of the nose
- Analyse features of primary and secondary traumatic nasal deformities
- Formulate and execute individual treatment plans
- Describe key surgical steps in correcting primary and secondary traumatic nasal deformities
- Recognise and reflect on the patient outcome compared with the treatment plan
- Apply concepts to prevent iatrogenic secondary nasal deformities

<table>
<thead>
<tr>
<th>TIME ZONE CET : DAVOS 17:00 – 21:15</th>
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<tbody>
<tr>
<td>17:00-17:05 (5 mins)</td>
<td>Welcome and introduction to faculty and module</td>
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<tr>
<td>17:05-17:25 (20 mins)</td>
<td>Keynote lecture: Secondary correction of post-traumatic NOE and nasal bone deformities</td>
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<td>17:25-17:35</td>
<td>Transition time break</td>
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Mastering The Nose: Advanced Midface Concepts
17:35-18:45  
**Small group discussion: Mastering primary treatment of nasal pyramid and central midface fractures**  
(live online, 10 groups of 10 pax, 2 faculty in each group)  
**Learning objectives**  
- Diagnosis of nasal and central midface fractures (including septum)  
- Formulate and execute individual treatment plans  
- Apply emerging technologies in management  
- Outline key surgical steps in correcting nasal and central midface fractures (including septal fractures)  
- Outline key surgical steps in managing frontal duct involvement & lacrimal intubation techniques  
- Prevent post-treatment deformities  
**Cases** (maximum 3) should cover:  
1- Primary nasal trauma including managing septal hematoma/fracture  
2- Primary nasal pyramid fracture including central midface in adults with emphasis on lacrimal intubation  
3- Primary nasal pyramid fracture including central midface in children

18:45-18:55  
Transition time break

18:55-20:05  
**Small group discussion: Mastering secondary correction and rhinoplasty for post-traumatic nasal deformities**  
(live online, 10 groups of 10 pax, 2 faculty in each group)  
**Learning objectives**  
- Analyse features of post-traumatic nasal deformities  
- Formulate and execute individual treatment plans including intraoperative imaging and navigation  
- Outline key surgical steps in correcting post-traumatic nasal deformities  
- Evaluate and reflect on the patient outcome compared with the treatment plan  
**Cases should cover:**  
1- Rhinoplasty for post-traumatic deformities  
2- Osseo-cartilagenous grafts to correct post-traumatic saddle nose  
3- Secondary correction of nasal and central midface post-traumatic deformities in children

20:05-20:15  
Transition time break

20:15-20:55  
**Expert Panel Discussion: Managing complications and late functional problems of nasal trauma**

**Objectives:**  
- Apply concepts to prevent post-traumatic secondary nasal deformities following primary correction  
- Outline key surgical steps in repair of lacrimal drainage system  
- Apply emerging technologies in management  
**Cases should cover:**  
- DCR in Nasal/NOE trauma  
- Intraoperative navigation and imaging

20:55-21:15  
**Participant Q&A and close Day 3**