THURSDAY MARCH 15
GIOVANNI XXIII CONGRESS CENTER

MORNING SESSIONS

06.15 – 06.55 COFFEE STATION AND REGISTRATION

Room B (Alabastro)
07.00 – 13.00 6 one-hour Masterclasses

Room A (Oggioni)
06.55 – 07.00 Introduction and welcome

07.00 – 11.05 Open Rhinoplasty – THE ESSENTIALS
CHAIRS: Rowe-Jones, Sykes
- Anatomy and Dissection videos
- Consultation, Pre-op Analysis, Morphing and Planning
- Psychology and Patient Selection
- Understanding the Procedure and its Progressive Steps in the Standard Case
- Understanding the Controversial Items which will be highlighted in the days to follow

Segment 1 – Focus on Current Anatomy and why it matters
07.00 – 07.15 Ingallina – Open Rhinoplasty Anatomy videos: From Cadaver Dissection to Surgical Practice Step-by-Step
07.15 – 07.25 Saban – Anatomy that matters in modern rhinoplasty
07.25 – 07.35 Hepp – Applied surgical anatomy of the nose
07.35 – 07.45 Daniel – The New Nasal Anatomy and its relevance to the days to follow
07.45 – 07.50 Q&A

Segment 2 – Patient Selection and Imaging
07.50 – 08.00 Kosins – Preoperative Analysis and Planning for your first rhinoplasties
08.00 – 08.10 Paun – Photography and Computer Imaging for the rhinoplasty consultation
08.10 – 08.20 Sykes – Why surgeons have trouble saying No to patients?
08.20 – 08.25 Q&A

08.25 – 08.35 Mazzola – Special Topic: “The fascinating history of aesthetic rhinoplasty”

08.35 – 08.55 Rohrich – Keynote Lecture 1: Mastering Open Rhinoplasty – Becoming an Expert

08.55 – 09.20 COFFEE BREAK AND EXHIBITS

Segment 3 – Understanding the basic steps
09.20 – 09.28 Rowe Jones – Opening and Closing the nose (video)
09.28 – 09.36 Bruschi – Obtaining good proportions in open rhinoplasty
09.36 – 09.44 Chavami – Selecting the proper Profile: Dorsum and Tip Relationship
09.44 – 09.52  Cobo – Balancing the middle third of the nose using Spreader Grafts and Spreader Flaps: long term results
09.52 – 10.00  Duran – How to Support the Tip
10.00 – 10.08  East – How to create an Aesthetic Tip in primary Rhinoplasty
10.08 – 10.16  Goksel – 10 tricks I often use in rhinoplasty
10.16 – 10.24  Ghavami – Pearls for Dorsal Augmentation
10.24 – 10.32  Celik – Male Rhinoplasty: how to protect masculinity
10.32 – 10.40  Q&A
10.40 – 11.20  •  Case Analysis Panel
MODERATOR:  Rohrich
PANELISTS:  Apaydin, Calvert, Cerkes, Foda, Ghavami
11.20 – 11.25  Robotti – Appendix to the Panel: Demonstrating the 3D Bergamo Rhinoplasty Software
11.25 – 12.10  •  Author-commented edited videos – 2 Primary Rhinoplasty full-steps
12.10 – 12.30  •  Question-Time Panel and Faculty Poll Review – Pre and Postop Care
REVIEWER:  Robotti
PANELISTS:  Celik, Cobo, Goksel, Rowe Jones, Sykes
12.30 – 13.30  LUNCH AND EXHIBITS
12.30 – 13.00  Room C (Stucchi) – Lunchtime Workshop: 2-D Computer Simulation by digital imaging (hands on)
   The format will be “lab-like”, thus a practical hands-on workshop. Attendees are encouraged to bring their own laptops and own cases.
   [Buffet lunch provided in the Alabastro Room]
   HELD BY:  Jim Chekerylla
   SPONSORED BY:  Seattle Software Design
13.00 – 13.30  Room B (Alabastro) – Lunchtime Workshop: Rhinoplasty made easy and reliable with ultrasonic rhinoplasty through a full open approach
   This workshop explains mainly with videos the rationale of the use of Piezo electric instruments (PEI) that affect only bones and stiff cartilages, but can't harm the soft tissues.
   HELD BY:  Olivier Gerbault
   SPONSORED BY:  Acteon/Comeg

AFTERNOON SESSIONS
14.00 – 15.20  •  Session 1: Dorsum issues
CHAIRS:  Cerkes, Haack
•  New Anatomical Concepts
•  Bony Cap and Keystone management
•  Osteotomies
•  Spreader Grafts, Spreader Flaps, Variations
14.00 – 14.10 Palhazi – The Anatomy you have to know (Bony Cap, Keystone, Middle Third)
14.10 – 14.25 Cerkes – Current management of the Nasal Dorsum
14.25 – 14.40 Rohrich – Restoring the Dorsal Aesthetic Lines in primary Rhinoplasty and Precision Osteotomies
14.40 – 14.50 Rowe-Jones – Osteotomies for “closing the roof”
14.50 – 15.00 Kovacevic – Spreader Flaps or Spreader Grafts: Techniques and Traps
15.00 – 15.10 Apaydin – New Spreader Flap/Graft classification
15.10 – 15.20 Q&A

15.20 – 16.30 Session 2: Dorsum specifics/hot topics

DISCUSSIONS: Daniel, Heppt
- New Technology: Power Tools and Piezo
- Dorsum preservation techniques
- Reconstituting/Aligning the Middle Vault

15.20 – 15.30 Daniel – Evolving techniques in dorsum surgery: heading towards a Preservation Rhinoplasty?
15.30 – 15.45 Gerbault – Ultrasonic Rhinoplasty 6 years after: where are we now and what’s the future?
15.45 – 16.00 Racy – Powered Rhinoplasty: 6 years experience. Learning curve and long term results
16.00 – 16.10 Saban – Push-down and Let-down: understanding the concept and its recent revival
16.10-16.20 East – Push down? Let down? Push over?: What are the indications?
16.20 – 16.25 5 min for the Discussants
16.25 – 16.35 Q&A

16.35 – 17.00 COFFEE BREAK AND EXHIBITS

17.00 – 18.05 Dorsum Hot Topics Videopanel
(5 min video-based presentations in each group followed by 5 min discussion at end of each group)

REVIEWERS: Apaydin, Ghavami

17.00-17.35 Group 1 – Working on bone and middle third
- 1) Heppt – Osteotomies with Osteotome and Power Drill
- 2) Gubisch – What to do when the Keystone Septal Junction breaks
- 3) Haak – Versatility of the TTC Suture
- 4) Cerkes – New Simple Tools for bone work
- 5) Rohrich – Why Spreader Grafts Are Not Needed in most Open Primary Rhinoplasties
- 6) Goksel – Open Piezo Let-down technique for lowering the dorsum
Discussion by Reviewers (5 min)

17.35- 18.05 Group 2 – Augmenting the dorsum
- 1) Cobo – Diced cartilage+ Fibrin Glue to augment a low primary dorsum
- 2) Sykes – Augmenting the dorsum with Diced Cartilage /Glue grafts
- 3) Ghavami – Dorsal augmentation: No ear, No wrap
- 4) Apaydin – Radix cocktail
- 5) Kosins – What dorsums Not to augment
Discussion by Reviewers (5 min)
18.05 – 18.50 ■ Dorsum Controversies Boxing-Ring Panel
(2 surgeons pro and 2 against each topic 5 min for each opposing duo to state their points, followed by 5 min discussion on each topic)
TOPICS: DEGLOVING limited vs full, OSTEOTOMY / OSTEOPLASTY by power tools vs piezo vs osteotome
REFEREES: Gubisch, Rohrich

1. DEGLOVING: Heppt, Sykes (limited) vs Goksel, Kovacevic (full)
2. OSTEOTOMY: Gerbault, East (piezo) vs Calvert, Cerkes (osteotome)
3. OSTEOPLASTY: Gerbault, Rowe Jones (piezo) vs Racy, Celik (power)

18.50 – 18.55 Robotti – 5 min for Wrapping the Dorsum up

18.55 – 20.15 Dorsum techniques Videofocus (videoclips-only session)
(3+1 formula: 3 min videoclip followed by 1 min discussion)
Faculty will comment
1. HAACK – True subperichondral/subperiosteal flap
2. CERKES – Perichondral/periosteal flaps
3. KOSINS – Total subperichondrial/subperiosteal dissection of the tip and dorsum with identification, preservation and reattachment of ligaments
4. GERBAULT – Extended subperiosteal dissection of bony vault and dissection plane above ULC
5. GOKSEL – Dealing with Levator Labii Superior Alaque Nasi Muscle
6. DAVIS – Bony hump removal with electric oscillating saw
7. CELIK – Radix reduction and bony hump reduction with power burr
8. ROWE JONES – Bony hump reduction with piezo
9. HAACK – Prefabrication of the osteotomy lines with the coarse diamond burr
10. MAZZOLA – How to properly sharpen the chisels for a precise osteotomy
11. GUBISCH – Criss-Cross suture for bone stabilization/reconstruction of the keystone area
12. KOVAČEVIĆ – Door-Stop implant to keep the medialized bone in position
13. GERBAULT – Ultrasonic rhinosculpture in dorsum techniques
14. GERBAULT – Piezo Open Let Down technique
15. GOKSEL – Radix augmentation
16. DANIEL – Glabellar-radix dorsal graft
17. CERKES – Combined use of spreader flaps+ spreader grafts
18. ROHRICH – Finesse in Dorsal Reshaping in Primary Rhinoplasty
19. PAUN – Diced cartilage in tissue glue technique
20. EAST – PRF/Cartilage for the dorsum

20.15 WELCOME COCKTAIL, mingling with Faculty

21.30 – 23.15 ■ Room C (Stucchi) – Night Owl: viewing narrated DVDs (5 videos)
MORNING SESSIONS

06.30 – 06.45 COFFEE STATION AND REGISTRATION

Room B (Alabastro)
07.00 – 13.00 6 one-hour Masterclasses

Room A (Oggioni)

06.45 – 08.20 Septum, Turbinates and Function

CHAIRS: Bussi, East

- Septoplasty and Septal Reconstruction
- Extracorporeal Septoplasty
- Turbinates
- New concepts for functional rhinoplasty
- Preventing and managing obstruction
- Endoscopy

06.45 – 06.53 Palhazi – The Anatomy you have to know (Septum and Nasal Valves)
06.53 – 07.05 East – Septal Surgery overview and understanding the Nasal Valves
07.05 – 07.13 Lipski – Biomechanics of Septum, Cartilage Harvesting and Septal Reconstruction
07.13 – 07.21 Haack – Septal Reconstruction with Septal/ Ear / Rib cartilage grafts
07.21 – 07.29 Robotti – How to Harvest from the septum and How to Stabilize the Lstrut: Perforated Ethmoid Plate applications
07.29 – 07.37 Apaydin – Bone Recycling in rhinoplasty
07.45 – 07.53 A. Wengen – 15 years of experience with the Titanium Breathe Implant to open the internal nasal valve: may we consider this a safe technique?
07.53 – 08.01 Robotti – Cone Beam CT scan: does it offer true advantages in rhinoplasty?
08.01 – 08.09 Celik – Prevention and Management of Post-Rhinoplasty Nasal Obstruction
08.09 – 08.20 Q&A

08.20 – 08.35 Bussi – Special Topic: Why use Endoscopy in rhinoplasty?

08.35 – 09.00 Question-Time Panel – Functional issues which Non-ENT surgeons should understand

REVIEWERS: Robotti, Heppt
PANELIST: Calvert Celik, East, Gerbault, Kovacevic, Racy
09.00 – 09.20 Gubisch – Keynote Lecture 2 – Extracorporeal septoplasty: 30 yrs of experience and current refinements

09.20 – 9.45 COFFEE BREAK AND EXHIBITS

09.45 – 10.35 Septum/Function techniques Videofocus (videoclips-only session) 
(3+1 formula: 3 min videoclip followed by 1 min discussion)
1. East – How to deal with inferior and Middle Turbinates in nasal valve surgery
2. Heppt – The Shaver Turbinoplasty
3. Apaydon – Hybrid Grafts
4. Gerbault – Ultrasonic Septoplasty
5. Kosins – Subtotal septoplasty
6. Racy – Protecting the Internal Nasal Valve during primary reduction rhinoplasty a) Scroll Flap
7. Racy – Protecting the Internal Nasal Valve during primary reduction rhinoplasty b) Modified Spreader Flaps
8. Dacho – Lower Lateral Crura Duplication to stabilize the outer valve
9. Zholtikov – Variant of Septum Fixation using Piezo in the case without spine
10. Lipski – Vestibular Skin Lifting
11. A. Wengen – Titanium Septum Plate to straighten and strengthen the Septum
12. East – Suspension of the Lateral Alar Sidewall for valve dysfunction

10.35 – 11.05 Crooked Nose Videocasepanel 
(Each Panelist presents, exclusively by video, one case condensing the significant steps of surgery) 
DISCUSSANT: Davis
• 1) Apaydin
• 2) Cerkes
• 3) Calvert
• 4) East
• 5) Gubisch
• Comments by Discussants (5 min)

11.05 – 11.25 Toriumi – Keynote Lecture 3: Managing the Deviated Nose Deformity

11.25 – 11.55 “Selected Abstracts” Corner and prize to best presentations

11.55 – 12.10 Follow-up on cases of the last Course with comments by surgeon

12.10 – 12.30 Daniel – Keynote Lecture 4 – Tip Sutures: a 30 year evolution

12.30 – 13.30 LUNCH AND EXHIBITS

12.30 – 13.00 Room C (Stucchi) – Lunchtime Workshop: 3-D Computer Simulation by digital imaging (Vectra 3D)

The benefits of 3-D digital imaging will be addressed, including its marketing value for potential patients. Limited places available. 
[Buffet lunch provided in the Alabastro Room]
SPONSORED BY: Canfield

VERSION 1.0 05/02/2018
13.00 – 13.30 Room B (Alabastro) – Lunchtime Workshop: Powered Rhinoplasty System: how to use it and why

This workshop will deal with the practical aspects of the Powered Rhinoplasty system and the benefits for the patients.
HELD BY: Emmanuel Racy
SPONSORED BY: Bien Air

AFTERNOON SESSIONS

13.30 – 15.20 ■ Session 1: Tip issues
CHAIRS: Daniel, Calvert
• Sutures and Grafts
• Increasing and decreasing Projection/Length/Rotation
• Alar Base

13.30 – 13.35 Palhazi – The Anatomy you have to know (Tip)
13.35 – 13.50 Toriumi – Contouring the Nasal Tip: raising the bar
13.50 – 14.05 Foda – Managing Tip Projection and Rotation
14.05 – 14.20 Davis – Tip “Tensioning”; Enhancing Outcomes with Tip Dynamics
14.20 – 14.30 Calvert – Nuances in Tip Suturing
14.30 – 14.40 Rowe Jones – Essentials in treating the Bulbous Tip and the Drooping Tip
14.40 – 14.50 Sykes – Placing Tip Graft: Which grafts and What is the best order
14.50 – 15.00 Cerkes – Lengthening the Short Nose
15.00 – 15.10 Rohrich – Finesse in Alar Base Surgery
15.10 – 15.20 Q&A

15.20 – 16.20 ■ Session 2: Tip specifics/hot topics
DISCUSSANTS: Sykes, Foda
• Alar/Columellar Disproportion
• Reshaping and Repositioning the Lateral Crura
• Alar Rim

15.20 – 15.28 Sykes – The Alar-Columellar Relationship: Diagnosis and Treatment
15.28 – 15.36 Foda – Management of the Hanging Infratip Lobule
15.36 – 15.44 Rohrich – Getting the Alar Rim Contour right: key principles and nuances
15.44 – 15.52 Zholtikov – Lateral crura Transposition : why, when, how. Tips and tricks
15.52 – 16.00 Ghavami – Lateral Crural Transection: Safe and Effective
16.00 – 16.05 Cobo – Alar Rim Grafts or Alar Contour Grafts: what do they really do?
16.05 – 16.10 Apaydin – Lat Crura Turn-In Flaps: do they work long term?
16.10 – 16.15 5 min for the Discussants
16.15 – 16.20 Q&A

16.20 – 16.45 COFFEE BREAK AND EXHIBITS
16.45 – 18.05 Tip Hot Topics Videopanel
(5 min videos in each group followed by 5 min discussion at end of each group)
REVIEWERS: Davis, Daniel

16.45 – 17.15 Group 1 – Supporting the Tip
- 1) Rohrich – Role of Columellar struts in tip reshaping
- 2) Daniel – Modified Tongue-In-Groove
- 3) Davis – End-to-End Septal Extension Graft: design and fixation
- 4) Cobo – End-to-Side Septal Extension Graft and its role in modifying the acute nasolabial angle
- 5) Sykes – Caudal Septal Extension Graft for repositioning the tip
Discussion by Reviewers (5 min)

17.15 – 17.55 Group 2 – Addressing domes, lateral crura and sidewall
- 1) Kovacevic – Cranial Tip Suture and tip shape
- 2) Davis – The Cap Graft for enhanced tip aesthetics
- 3) Bruschi – Sea gull Graft – a three-in-one graft: where and when
- 4) Celik – “Butterfly” Rim Grafts and their use to correct cephalic transposition
- 5) Goksel – Oblique Turn Over for flattening and repositioning of the lateral crura
- 6) Kovacevic – Alar Transposition with Caudal Turn-in Flap
- 7) Rohrich – Alar Rim/Soft Triangle Reshaping with Butterfly Grafts/Extended Alar Contour Grafts
Discussion by Reviewers (5 min)

17.55 – 18.25 Tip Controversies Boxing-Ring Panel
(2 surgeons pro and 2 against for each topic 5 min for each opposing duo to state their points, followed by 5 min discussion on each topic)
TOPICS: TIP SUPPORT: Strut vs Septal Extension Graft vs Tongue-In-Groove – LATERAL CRURA MALPOSITION: Transposition vs Alternatives
REFEREES: Rohrich, Toriumi
  1. STRUT (Cerkes, Foda) vs SEG / TIG (Cobo, Davis)
  2. TRANPOSITION pro (Cerkes, Sykes ) against (Apaydin, Davis)

18.25 – 18.30 Robotti – 5 min for Wrapping the Tip up

18.30 – 20.15 Session 3: “Tip techniques videofocus” (videoclips-only session) (videoclips-only session) (3+1 formula: 3 min videoclip followed by 1 min discussion)
  1. APAYDIN – Shoe-lace suturing of the Columellar Strut
  2. DAVIS – Tongue-In-Groove setback fixation for improved nasal base profile aesthetics
  3. DURON – How to Support the nose with no graft in primary rhinoplasty (TIG+spreader flap)
  4. GUBISCH – End-To-End fixation of Septal Extension Graft
  5. KOSINS – Fine tuning the Septal Extension graft
  6. KOVACEVIC – Step-Septal Extension Graft: a new option
  7. COBO – Septocolumellar Sling suture
  8. COBO – Angulated Dome-Defining and Lateral Srura Steal sutures
  9. BRUSCHI – Tuning tip projection with Directional Sutures
 10. ROWE JONES – Shield Graft design and placement
 11. APAYDIN – Alar Batten: an often neglected gem
12. **ANTOHI** – Sidewall strengthening with Radiofrequency
13. **PAUN** – The Lateral Crural Flap technique
14. **KUZANOV** – Reinforcement of weak lower lateral crura with septal grafts
15. **DURON** – Correction of Lateral crura convexity with deep graft
16. **KOSINS** – Lateral steal and medial crural overlap – a powerful combination for the overprojected tip
17. **CERKES** – Lateral Crura Transposition
18. **APAYDIN** – Lateral Crura Turn-in flap and repositioning of the lateral crura
19. **SYKES** – Correcting intermediate crura excess/asymmetry
20. **SYKES** – Alar Turn-in flaps and Alar Rim Grafts
21. **DAVIS** – Articulated Alar Rim grafts fixation and pocketing
22. **COBO** – Alar Rim Grafts placement techniques
23. **ROBOTTI** – Septal T: uses and tips
24. **GHAVAMI** – A novel versatile graft for the Soft Triangle
25. **FODA** – Narrowing the nasal base
26. **CELIK** – Alar base resection

**20.15** Adjourn

**21.00** GALA DINNER
S A T U R D A Y  M A R C H  1 7
GIOVANNI XXIII CONGRESS CENTER

MORNING SESSIONS

06.30 – 06.45 COFFEE STATION AND REGISTRATION

Room B (Alabastro)
07.00 – 13.00 6 one-hour Masterclasses

Room A (Oggioni)
06.45 – 07.45 Session 1: Medical Rhinoplasty
CHAIRS: Braccini, Paun
- Fillers and Botox
- Fillers Controversies - Complications

06.45- 07.05 Ingallina – Medical Rhinoplasty: How to inject safely according to newest anatomical evidences
07.05 – 07.20 Braccini – Medical Rhinoplasty: how to do it (video)
07.20 – 07.35 Paun – Needle vs Knife: the true advantages and the true complications
07.35 – 07.45 Q&A

07.45 – 08.40  ■ Session 2: Medical and Surgical management of Thick Skin
CHAIRS: Haug, Kosins
- Pre and post op skin care protocols
- Intraop maneuvers

07.45- 08.00 Kosins – Controlling the Thick Soft Tissue Envelope: Use of Ultrasound and efficacy of Pre-Post Treatment Skin Care Protocols
08.00 – 08.10 Cobo -Surgical and non-surgical management of the Thick-Skinned Patient
08.10 – 08.20 Davis – Management of the Nasal SMAS – Maximizing Cosmetic Outcomes in the Thick-Skinned Nose
08.20 – 08.25 Asadi – Heart-shaped SMASectomy for Thich Skin Rhinoplasty (video)
08.25 – 08.30 Kosins – Subdermal dissection of the nasal tip for maximum and safe defatting (video)
08.30 – 08.35 Celik – Thinning the skin of the nasal tip (video)
08.35 – 08.40 Q&A

08.40 – 09.50  ■ Session 3: Ethnic Nose
CHAIRS: Cobo, Ghavami
- Ethnic Specifics and Patient Expectations
- Variations and Techniques which matter

08.40 – 08.50 Ghavami – Ethnic and Cultural considerations in Rhinoplasty
08.50 – 09.00 Daniel – Managing the Thick Skin and Wide Tip in the Ethnic Nose
09.00 – 09.10 Foda – The Middle Eastern nose
09.10 – 09.20 Cobo – The Latino nose
09.20 – 09.30 Pshenisnov – The Slavic nose
09.30 – 09.40 Kumar – The Indian nose
09.40 – 09.50 Q&A

09.50 – 10.10 COFFEE BREAK AND EXHIBITS

10.10 – 10.30 Toriumi – Special Topic: Augmentation rhinoplasty in the Asian patient

10.30 – 11.55 Session 4: Innovations/Experimental
CHAIRS: Cervelli, Dacho
- Tissue Engineering
- Adipose Tissue
- PRP and PFP

10.30- 10.45 Cervelli – Regenerative rhinoplasty: the use of PRP membranes
10.45 – 10.55 Dacho – Growth factors in rhinoplasty: vision or reality?
10.55 – 11.05 Haug – Tissue engineering and applicable constructs for tip surgery
11.05 – 11.15 Kovacevic – PRF and cartilage scales/PRF and microfat
11.15 – 11.25 Haug – DCF (diced cartilage fascia) and DF (diced cartilage fibrin) grafts (video)
11.25 – 11.35 Toriumi – Microfat in Rhinoplasty
11.35 – 11.45 Heppt – Airstream Simulation – future or reality?
11.45 – 11.55 Q&A

11.55 – 12.05 Key Topics on Technique – Faculty Poll Review

12.05 – 12.30 “Best Movieclip competition” and “Luca Ortelli” Bergamo Open Rhinoplasty Course award

12.30 – 13.30 LUNCH AND EXHIBITS

12.30 – 13.00 Room C (Stucchi) – Lunchtime Workshop: Marketing communication strategy for 2018: tips and best practices
How can you build your brand and get more patients in a constantly changing ecosystem? What marketing do you need, what website, which social media and how much should you spend on it?
HELD BY: Pavel Hilbert
SPONSORED BY: Estheticon

13.00 – 13.30 Room B (Alabastro) – Lunchtime Workshop: PRF, Cartilage Grafts and Micro Fat
The attendees will learn preparation of the new transplant generation using platelet-rich-fibrin (PRF), which is easy, fast and inexpensive.
HELD BY: Milos Kovacevic and Abdulkadir Goksel
SPONSORED BY: Mectron
AFTERNOON SESSIONS

Room B (Alabastro) – BREAKOUT PARALLEL SESSIONS

13.30 – 15.30 ■ Session 1: Six Author-Commented Case Videos: Variations In Primary Rhinoplasty

15.30 – 18.10 ■ Session 2: Aesthetic Nasal Reconstruction
CHAIRS: Fischer, Mazzola
- Segmental/Total and Flaps of choice
- Cleft Lip Nose and Binder Syndrome

15.30 – 15.50 Haack – Local flaps vs. Grafts for nasal reconstruction (with video)
15.50 – 16.05 Fischer – Combined unit defects: Nose-Cheek-Lip reconstruction (with video)
16.05 – 16.25 Haack – Full thickness defects – Lining with grafts – flaps – free flaps
16.25 – 16.45 Fischer – Considerations Framework and variations in construction
16.45 – 16.55 Haack – Forehead expansion – pros and cons
16.55 – 17.15 Fischer – Secondary nasal reconstruction
17.15 – 17.25 Haack – Unusual courses in three cases after rhinoplasty/nose reconstruction: a review of the literature and what we can learn
17.25 – 17.40 Carminati, Robotti – Reducing the framework downsizes the flaps needed for reconstruction
17.40 – 17.50 Asadi – Cleft Lip-Nose Deformities: Three dimensional Balancing
17.50 – 18.00 Kumar – Rhinoplasty in Binder syndrome
18.00 – 18.10 Q&A
18.10 – 18.30 Gubisch – Special Topic: Our concept in cleft nose deformity

13.30 – 14.20 Panel: Social Media and Building a Brand
(10 min per panelist: 10 min discussion)
CHAIRS: Rohrich, Zholtikov
- Understanding Social Media
- Benefits and Ethics
- Pearls and Pitfalls
  13.30-13.45 Ghavami
  13.45-14.00 Calvert
  14.00-14.10 Pavel (Marketing Specialist)
  14.10-14.20 Discussion

14.20 – 16.10 ■ Secondary Rhinoplasty
- Preventing its occurrence
- Psychology and patient Selection
- Principles and Algorithms
- Bony, midvault and septum deformities
- Tip deformities
- Functional issues
- Complex challenges
- Structural Reconstruction
- Camouflage and new Cartilage Variations
14.20 – 14.40  ■ Special Topic: Preventing a secondary rhinoplasty
(on preop errors in assessment and intraop errors on technique)

14.20 – 14.30 Rohrich – When to say no, how and why
14.30 – 14.40 Rohrich – Why primary rhinoplasty fails, (and on the importance of closing dead space)

14.40 – 16.10  ■ Performing secondary rhinoplasty
CHAIRS: Gubisch, Ghavami

14.40 – 14.45 A. Wengen – First: Save your neck in Rhinoplasty: tips and tricks in the OR to reduce surgeon’s neck pain
14.55 – 15.05 Daniel – DCF (Diced CartilageFascia) to the dorsum in secondary rhinoplasty
15.05 – 15.15 Foda – Destroyed tip support: is rib cartilage mandatory?
15.15 – 15.25 Cobo – Structural grafting in the nasal tip without using rib cartilage
15.25 – 15.35 Davis – Working with autologous rib cartilage- optimizing results
15.35 – 15.45 Robotti – Pearls on using rib in revision rhinoplasty
15.45 – 15.55 Apaydin – Three different ways to augment major saddling
15.55 – 16.05 Calvert – Composite grafts: when and how
16.05 – 16.15 Q&A

16.00 – 17.30 COFFEE STATION

16.15 – 16.35 Toriumi – Video-Presentation: Structural Grafting Using Costal Cartilage

16.35 – 17.30  ■ Secondary Rhinoplasty Hot Topics Videopanel
(5 min videos in each group followed by 5 min discussion at end of each group)
REVIEWERS: Toriumi, Cerkes

16.35 – 17.00 Group 1 – Working on dorsum
• 1) Toriumi – Dorsal grafting with costal cartilage
• 2) Gubisch – Rib grafts for aesthetic dorsal lines
• 3) Cerkes – The DC-RAF graft (diced cartilage-rectus abdominis fascia)
• 4) Robotti – The SPF graft (Sandwich Perichondrium-Fascia): solving the dilemma between definition and edge visibility
• Discussion by Reviewers (5 min)

17.00– 17.30 Group 2 – Working on tip
• 1) Cerkes – Dome reconstruction using the remnants of the lateral crura
• 2) Davis – AARG (Articulated Alar Rim Graft) for treating post-surgical alar retraction
• 3) Foda – Conchal cartilage reconstruction of battered nasal tips and ear cartilage columellar strut
• 4) Gubisch – Bending technique for reconstruction of the lower lat cartilages and what to do when bending fails
• 5) Toriumi – Composite Grafting and managing Nasal Vestibular Stenosis
• Discussion by Reviewers (5 min)
17.30 – 17.55 ■ Rib Techniques Videopanel (Part 1) Harvesting Techniques Videopanel
(4 min videos in each group followed by 5 min discussion at end of each group)
REVIEWERS: Robotti, Davis

- 1) CERKES – Partial rib harvest
- 2) TORIUMI – Mini-incision rib harvesting
- 3) ROBOTTI – Inframammary fold incision and full thickness harvesting
- 4) GERBAULT – Piezo Rib Graft Harvesting
- 5) GOKSEL – Endoscopic rib harvesting

Discussion by Reviewers (5 min)

17.55 – 18.10 ■ Rib Techniques Videopanel (Part 2) Segmentation-Fabrication Techniques
(4 min videos in each group followed by 5 min discussion at end of each group)

- DAVIS – Fabricating grafts that serve the purpose from rib: lamination and finesse
- APAYDIN – Oblique Split Technique and using a “Chef’s Knife”

Discussion by Reviewers (5 min)

18.10 – 18.30 ■ Secondary Rhinoplasty Controversies Boxing-Ring Panel
(3 surgeons pro and 3 against. 6 min for each opposing trio to state their points followed by 6 min
discussion by and between referees)
TOPIC: Essential or Unnecessary?
REFEREES: Rohrich, Toriumi

1. Essential: Davis, Gubisch, Calvert
2. Unnecessary: Cobo, Foda, Ghavami

18.30 – 19.05 “Secondary Rhinoplasty techniques (non- rib) Videofocus” (videoclips-only session)
(3+1 formula: 3 min video followed by 1 min discussion)

1. ROHRICH – Scar tissue preservation / Scar reshaping in revision rhinoplasty
2. HEPPT – Ear Cartilage Harvest and postauricular approach to Temporalis Fascia harvesting
3. GOKSEL – How to harvest Temporalis Fascia
4. HAUG – Tragus as a donor site for small cartilage grafts
5. HAACK – Septum Reconstruction with a Double-Layered Conchal L Strut
6. ANTOHI – Dorsum and sidewall camouflage with Diced Cartilage in secondary rhinoplasty
7. CALVERT – Creating the DCF construct
8. FODA – Ear cartilage Columellar Strut
9. FODA – Dealing with Tip Bossa
10. HEPPT – Alar Notching correction using Ear Cartilage
19.05 – 19.45 Camouflage and Finishing Touches in primary and secondary rhinoplasty – personal preferences – Videopanel
(3 min videos followed by 5 min discussion at end of videopanel)
REVIEWERS: Haack Kovacevic

- 1) CELIK – Camouflage with retroauricular fascial tissues
- 2) ANTOHI – Camouflage/augmentationj with diced cartilage and retroauricular fascia
- 3) DURON – Camouflage of the tip with deep temporalis fascia
- 4) GHAVAMI – Diced cartilage or Crushed cartilage?
- 5) GUBISCH – Free diced cartilage
- 6) APAYDIN – Cartilage chips for camouflage
- 7) ZHOLTIKOV – Camouflage: my preferences
- 8) GOKSEL – Paste Cartilage for fine tuning
- 9) COBO – Final touches in rhinoplasty
- 10) GOKSEL – How to get better lights on the tip of the nose
- Discussion by Reviewers (5 min)

19.45 Wrap-up, Farewell and Adjourn

Throughout the whole program you will find individual segments coded by three colors:

- BASIC
- INTERMEDIATE
- ADVANCED

Although there is obviously wide overlap both in this classification and in individual interests irrespective of personal experience, color-coding will help you to best customize your learning track according to your learning requirements. Especially, green-coded sections should not be missed by beginners in rhinoplasty.