

MARCH 23, 2022

RSE DAY – Annual Meeting of the Rhinoplasty Society of Europe

Chaired by the RSE Education Committee: Nazim Cerkes, Olivier Gerbault, Werner Heppt, Julian Rowe-Jones

06.15 – 07.00 COFFEE STATION AND REGISTRATION

07.00 – 07.05 *Robotti*– Welcome and Introduction from the RSE President: “Where RSE stands now and where we are heading next”

07.05 – 07.45 SESSION 1 RSE Members Presentations and Award

(5 min presentations from RSE members)

Videos have to be included within the presentation. The RSE Award for the best presentation will be assigned at the Closing Ceremony

CHAIRS: Dacho, Sousa Vieira

JUDGES & MODERATORS: *The RSE Education Committee + Robotti + East*

07.35 – 07.45 Q&A

07.45 – 09.45 SESSION 2 Focus Topics in Rhinoplasty

(8 min presentations)

CHAIRS: *Cervelli, Eichhorn-Sens*

Part 1

MODERATORS: *Kamburoglu, Rowe-Jones*

07.45 – 07.53 *Persichetti*– How skin thickness influences the choice of rhinoplasty technique: analysis of long-term results and patient satisfaction

07.53 – 08.01 *Silveira*– Endonasal Spreader Grafts

08.01 – 08.09 *Zholtikov*– Reassessment of middle vault reconstruction

08.09 – 08.17 *Cervelli*– Septal Extension Spreader graft and Columellar Strut for short and twisted nose correction

08.17 – 08.25 *Haack* – The versatility of the TTC Suture Technique

08.25 – 08.33 *Bersan* – Reconstructing male dorsal aesthetic lines in secondary rhinoplasties and the internal valve in post-traumatic rhinoplasty

08.33 – 08.41 Q&A

Part 2

MODERATORS: *Gubisch, Tas*

08.41 – 08.49 *Pshenisnov*– Preservation principles in the open structural rhinoplasty (recorded)

08.49 – 08.57 *Mocella*– Surgical strategies in repairing Septal Perforations

08.57 – 09.05 *Xavier*– Lateral crura overlay: an alternative method for tensioning

09.05 – 09.13 *Marianetti*– Monolateral crural overlay or dome division for the correction of the deviated nasal tip

09.13 – 09.21 *Berghaus*– Relevant Suture Techniques in Rhinoplasty

09.21 – 09.29 *Klinger* – Nose tip correction: my surgical approach
09.29 – 09.40 Q&A

09.40 – 10.00 COFFEE BREAK

10.00 – 11.10 SESSION 3 Pushing limits in Dorsal Preservation

(8 min presentations)

CHAIRS: *Most, Ferreira*

MODERATORS: *Cerkes, Neves*

10.00 – 10.18 *Göksel* – Difficult cases solved by “simple” operations
10.18 – 10.26 *Kosins* – Lessons learnt with cases that shouldn’t have been preserved
10.26 – 10.34 *Ferreira* – Why Cottle failed? Contemporary solution
10.34 – 10.42 *Buttler* – Dorsal preservation in crooked noses
10.42 – 10.50 *Sousa Vieira* – A natural evolution of Dorsal Preservation
10.50 – 10.58 *Taş* – The Alignment of the nose: “Fix Down” Concept
10.58 – 11.10 Q&A

11.10 – 12.10 SESSION 4 Videoblcasts on Specific Techniques

Specific Techniques and personal variations demonstrated exclusively by videoclips 3+3 formula: 3 min. video + 3 min. discussion

CHAIRS: *Foda, Persichetti*

MODERATORS: *Ferreira, Most*

Berghaus – My Use of Piezo Technique
Zholtikov – Composite dorsal augmentation
Scheibel – Radix Pocket, intrasmass and dorsal tunnels for dorsum augmentations
Buttler – Transposition of the lateral crus with caudal turn-over vs. turn under
Eichhorn-Sens – Indications for the internal nose lift-
Mocella – Advanced suturing and sculpturing of alar cartilages in tip asymmetry
Pshenisnov – “Kirill” Tip with modified second interdomal cranial suture (recorded)
Silveira – Septal T for tip definition
Persichetti – Costal cartilage grafts in dorsal revision secondary rhinoplasty
Scheibel – Special devices & TRHW method for maximum precision

12.10 – 13.10 SESSION 5 ROUNDTABLE: Confession after a glass (or two)

Specific questions on issues with original techniques or with techniques recently adopted by the panelists

CHAIRS: *Haack, Zholtikov*

MODERATORS: *Gerbault, Heppt, Kosins*

PANELISTS: *Apaydin, Cerkes, East, Göksel, Gubisch, Most, Robotti, Rohrich*

12.30 – 14.30 LUNCH STATION

13.30 – 14.20 GENERAL ASSEMBLY for the RSE members

14.20 – 14.40 *Mazzola, Jallut* – Special Topic – Fascinating Pearls from the History of Aesthetic & Reconstructive Rhinoplasty

14.40 – 14.55 *Raffaini* – Special Topic – Orthognathic Surgery and Rhinoplasty: How, When, and Why it makes a difference

14.55 – 15.45 SESSION 6 RSE Science and Research Committee Session

A Session organized by the RSE Science and Research Committee

CHAIRS: *Haack, Haug*

14.55 – 15.00 *Haug* – Introduction – Presentation of the Science & research committee

Guest panel: 3D tissue engineering and Technology

15.00 – 15.12 *Martin* – Cartilage tissue engineering in rhinosurgery

15.12 – 15.24 *Hellings* – The role of 3D technology in the context of rhinosurgery

15.24 – 15.36 *Karaaltin* – 3D tissue engineering

15.36 – 15.48 *Heppt* – A new perspective on the nasal valve using digital analysis of the nasal airflow

15.48 – 15.58 Q&A

15.58 – 16.15 New Technology Special Topic: Face Recognition Software for sensitive social media applications

DISCUSSANTS: *East, Kamburoglu*

16.15 – 16.35 COFFEE BREAK

16.15 – 16.35 *East, Jones* – YEO – Your Eyes Only

A new platform to control your own and your patient's data. Exchange pictures, confidential data, documents and you keep control of who can view it or use it.

An interactive workshop with the developers for the RSE members.

16.35 – 17.35 SESSION 6 ROUNDTABLE – Masters on the grill

European Academy of Facial Plastic Surgery and Rhinoplasty Society of Europe Joint Panel

In the spirit of cooperation, some panelists are members of both societies. Clinical cases of specific clinical deformity or specific technique will be commented by each panelist.

CHAIRS: *Haug, Sousa Vieira*

MODERATORS: *East, Gerbault, Heppt, Kosins*

PANELISTS: *Apaydin, Cerkes, Foda, Göksel, Gubisch, Most, Neves, Robotti, Rohrich*

17.35 – 18.35 SESSION 7 ROUNDTABLE -Why should I do closed rhinoplasty (again)

Each panelist will develop his argumentation for using closed approach in rhinoplasty with details on management of the bony vault, the middle third, the tip and the soft tissues

CHAIRS: *Gerbault, Rowe-Jones*

MODERATORS: *Apaydin, Cerkes, Gubisch, Robotti, Rohrich*

PANELISTS: *East, Finocchi (video connected), Göksel, Kosins, Neves*

18.35 – 18.50 CLOSING CEREMONY

CHAIRS: *Heppt, Robotti*

Best communication Award

Presentation of the RSE Fellowship Program

Farewell speech



MARCH 24, 2022

MORNING SESSIONS

6.15 – 06.55 COFFEE STATION AND REGISTRATION

Room A (Oggioni)

07.00 – 7.05 Introduction and welcome

07.05 – 07.30 ■ **Session 1 – Current Anatomy: What's New**

CHAIRS: *Heppt, Mazzola*

07.05 – 07.20 *Palhazi* – From Cadaver Dissection to Surgical applications: contemporary anatomy and why it matters

07.20 – 07.30 *Neves* – Planes of dissection and ligaments in open rhinoplasty

07.30 – 08.30 ■ **Session 2 – Preoperative Analysis, patient selection, Imaging and Objective Measurements**

CHAIRS: *Adamson, Rowe-Jones*

07.30 – 07.55 *Adamson* – **Keynote Lecture 1** – Patient Selection and Analysis for Rhinoplasty
Part 1: The subjective evaluation of patients: criteria for a successful selection
Part 2: The objective evaluation Preoperative analysis: the major parameters

07.55 – 08.02 *Most* – Quality of Life measurement in rhinoplasty

08.02 – 08.09 *Rowe-Jones* – Computers in analysis and planning

08.09 – 08.16 *Haug* – The value of morphing for preop analysis ...or does it lead to unrealistic patient expectations?

08.16 – 08.23 *East* – YEO – Confidentially share and compare images/outcomes

08.23 – 08.30 Q&A

08.30 – 08.45 *Rowe-Jones* – Special Topic: Optimising outcomes by optimising surgical performance: Flowing, not Fiddling! Are marginal gains in rhinoplasty worth the time and effort?

08.45 – 09.05 *Rohrich* – **Keynote Lecture 2** – Consistency in Rhinoplasty: getting it right the first time

09.05 – 09.25 *Rohrich* – Author-commented video- Applying principles in practice: a primary standard rhinoplasty step-by-step for a predictable result

09.25 – 09.45 COFFEE BREAK AND EXHIBITS

09.45 – 10.05 ■ Case Analysis Panel

MODERATOR: *Rohrich*

PANELISTS: *Cobo, Foda, Gerbault, Heppt*



THE DORSUM

Session 3 will concern anatomy and aesthetics. Session 4 will address the time-tested technique of component separation- incremental reduction and subsequent reconstruction of the dorsum. Session 5 will cover new but proven technologies for osteotomies and osteoplasty , with special focus on Piezo. Session 6, will extensively, equitably but not without controversy, address new dorsal preservation techniques under the open approach, together with its many variations and combinations with structural technique.

10.05 – 10.20 ■ *Session 3 – Anatomy and Aesthetics of the Dorsum*

CHAIRS: *Apaydin, East*

- Relevant Contemporary Anatomy
- Aesthetic Ideal

10.05 – 10.13 *Palhazi* – Relevant anatomy: bony cap, keystone, middle vault

10.13 – 10.20 *Rohrich* – The Ideal Aesthetic Dorsal lines: bone, middle vault and the transition in between

10.20 – 10.35 *Gerbault* – Special Topic: Why Bone stability matters: a fundamental parameter for preservation and structural bony vault and septal management

10.35 – 12.50 ■ *Session 4 – THE TIME-TESTED COMPONENT REDUCTION*

The proven, dependable technique for predictably de-structuring and re-structuring the nasal dorsum to an aesthetic shape

10.35 – 11.40 *Segment A: Issues and Specifics*

CHAIRS: *Calvert, Cerkes*

- Bony Cap and Keystone management
- Osteotomies
- Middle vault reconstruction: Spreader Grafts, Spreader Flaps, Variations

10.35 – 10.45 *Rohrich* – Restoring aesthetic dorsal lines in primary rhinoplasty by component separation, incremental reduction and precise percutaneous osteotomies

10.45 – 10.53 *Gerbault* – Middle third management in component reduction: how an accurate keystone area rhinosculpture changes everything

10.53 – 11.01 *Wurm* – Revisited techniques in middle vault reconstruction

11.01 – 11.09 *Heppt* – Low, high, oblique, door angled osteotomies ? A guideline for osteotomies lines

11.09 – 11.17 *Apaydin* – Why I am scared about push-down or let down?

11.17 – 11.25 *Ferreira* – Predictability of Surface versus Foundation techniques

11.25 – 11.33 *Haug* – Conventional rhinoplasty approach versus Preservation rhinoplasty: technical details and review of the literature

11.33 – 11.40 Q&A

11.40 – 12.36 *Segment B : VIDEOPANEL “Elucidating Technique..”*

REVIEWERS: *Gerbault, Haack*

“How the dorsum is de-structured and re-structured predictably and safely: component separation- reduction

Spreaders-autospreaders, keystone reediting and camouflage”

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion may follow each video – 4 min per speaker



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- 11.40 – 11.44 *Calvert* – Dorsal reduction: incremental approach
- 11.44 – 11.48 *Foda* – Component hump reduction
- 11.48 – 11.52 *Apaydin* – How I remove the bony cap and how I use spreader flaps
- 11.52 – 11.56 *Apaydin* – How to stabilize the keystone area after accidental detachment
- 11.56 – 12.00 *Rohrich* – How to reshape the DALs with spreader flaps: my 4 steps
- 12.00 – 12.04 *Rohrich* – Why the percutaneous 2 mm osteotomy is superior to other techniques: my 5 steps
- 12.04 – 12.08 *Gubisch* – Our standard technique for dorsal reduction and percutaneous osteotomies
- 12.08 – 12.12 *Gubisch* – Bone fixation by sutures: techniques and variations
- 12.12 – 12.16 *Robotti* – Combining efficiently Power and Piezo for osteotomy/osteoplasty
- 12.16 – 12.20 *Cobo* – Spreader grafts and spreader flaps technique
- 12.20 – 12.24 *Bruschi* – Adjusting dorsal width by spreader grafts
- 12.24 – 12.28 *Most* – Spreader flaps: my technique
- 12.28 – 12.32 *Haack* – Anatomic reconstruction of the middle vault with pedestal spreader grafts and spreader flaps
- 12.32 – 12.36 *Bertossi* – The Pull-Up Spreader High technique: using spreaders to project the tip

12.36 – 12.51 Segment C : VIDEOCASEPANEL “A Case in its Essentials: Applying Technique..”

DISCUSSANTS: *Apaydin, Davis*

Each Panelist presents a highly-condensed edited video of a clinical case, demonstrating key pertinent maneuvers. Brief discussion may follow each video. 5 min per speaker

- 12.36 – 12.41 *Rowe-Jones* – Component dorsal reduction and middle vault reconstruction with attention to the K area “transition zone”
- 12.41 – 12.46 *Cerkes* – Perichondro-periosteal flap and cartilaginous dorsum reconstruction with spreader flaps: why they work well as compared to cartilaginous dorsum preservation
- 12.46 – 12.51 *Gubisch* – Dorsal reduction with transcutaneous osteotomies

12.30 – 14.30 LUNCH STATION AND EXHIBITS

12.55 – 13.45 Lunchtime Industry Workshop

Berghaus – Piezo Surgery for Smooth Rhinoplasty

This presentation will demonstrate interesting facts and the author’s experience about the use of Piezo technique in nasal surgery:

- Technical background and functioning of Piezo instruments
- Comparison to classical rhinoplasty procedures
- Advantages of Piezo surgery in rhinoplasty
- Results of own studies
- Clinical cases



AFTERNOON SESSIONS

13.50 – 15.30 ■ Session 5 : FOCUS ON NEW INSTRUMENTS FOR OSTEOTOMY-OSTEOPLASTY

Advantages and applications of Piezo technology and powered instrumentation for precise osteotomy and osteoplasty. New manual instrumentation for bone work

13.50 – 14.35 Segment A: Issues and Specifics

CHAIRS: *Cerkes, Most*

- 13.50 – 14.02 *Gerbault* – Bony vault reshaping with piezoelectric instruments through the full open approach
- 14.02 – 14.10 *Zholtikov* – Piezo rhinosculpture and partial osteotomies for preservation of bone stability
- 14.10 – 14.18 *Haack* – Managing the bony vault with power tools: prefabrication of osteotomy lines and the use of transosseous sutures for stabilization
- 14.18 – 14.26 *Cerkes* – Use of hand instruments for bony dorsum reduction, osteotomies and osteoplasty
- 14.26 – 14.35 Q&A

14.35 – 15.00 Segment B: VIDEOPANEL “Elucidating Technique..”

REVIEWERS: *Celik, Zholtikov*

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion follows each video – 4 min per speaker

- 14.35 – 14.39 *Göksel* – Piezo Osteotomy + Osteotomy combination for closing the roof
- 14.39 – 14.43 *Most* – Piezo for Osteotomies and shaping the bony vault
- 14.43 – 14.47 *Rowe-Jones* – Small bone flap osteotomy and use of piezo for high and limited osteotomies
- 14.47 – 14.51 *Duron* – My way to remove the hump and reconstruct the K-area : piezo + component resection + spreader graft + bone suture
- 14.51 – 14.55 *Celik* – Power Burr for the bony dorsum and reducing the radix
- 14.55 – 14.59 *Heppt* – Narrowing of the bony wall by osteotome, diamond burr and #15 blade

15.00 – 15.25 Segment C : VIDEOCASEPANEL “A Case in its Essentials: Applying Technique..”

DISCUSSANTS: *Haack, Zholtikov*

Each Panelist presents a highly-condensed edited video of a clinical case, demonstrating key pertinent maneuvers. Brief discussion may follow each video – 5 min per speaker

- 15.00 – 15.05 *Gubisch* – The coarse diamond burr for dorsal refinements
- 15.05 – 15.10 *à Wengen* – Motorized sagittal rasps and saws for the bony nasal dorsum: easy, fast and precise
- 15.10 – 15.15 *Gerbault* – The current sequence in hump management with piezoelectric instruments through a full open approach on a wide nose with a significant hump
- 15.15 – 15.20 *Kosins* – Use of piezosurgery on the dorsum
- 15.20 – 15.25 *Heppt* – Combined use of piezo and power tool instruments

15.25 – 15.45 ■ Dorsum Controversies Boxing-Ring Panel

(2 surgeons pro and 2 against – 15 min total for each topic: 5 min for first 2 surgeons to state their points, then 5min for opposing 2 surgeons, then 5min for Discussant)

TOPICS: OSTEOTOMIES by Piezo vs Osteotome



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(Piezoelectric technology is now well accepted for osteotomies. The main current issue is whether piezo osteotomy under a full open approach predictably improves results)

REFEREES: *Davis, Gubisch*

1. OSTEOTOMY: *Gerbault, Zholtikov (piezo) vs Cerkes, Cobo (osteotome)*

15.45- 16.05 COFFEE BREAK AND EXHIBITS

16.05 – 19.45 ■ Session 6 : THE PRESERVATION REVOLUTION-RESURRECTION

Contemporary dorsal preservation techniques and their anatomy-related indications, alternative or combined with structural rhinoplasty. Maintaining an aesthetic dorsum entirely, or preserving the dorsum partially when some modifications are desirable. Indications, advantages and complications of various, innovative and often confusing technical options

16.05 – 17.50 Segment A: Issues and Specifics

Part 1: understanding the principle

CHAIR: *Neves*

16.05 – 16.25 *Kosins* – Classifying Dorsal Preservation: When to Use Surface versus Foundation Techniques. Understanding by use of video High Strip versus Low Strip Dorsal Preservation (*Joseph vs. Cottle*)

PANEL : “When I Preserve, What I Preserve and How”

Indications to the right dorsum to preserve and understanding technique – 6 min

DISCUSSANTS: *Calvert, East, Wurm*

16.25 – 16.31 *East*

16.31 – 16.37 *Göksel*

16.37 – 16.43 *Most*

16.43 – 16.49 *Toriumi*

16.49 – 16.55 *Cabbarzade*

16.55 – 17.05 Discussion

Part 2: understanding variations beyond pushdown/letdown

CHAIRS: *Ferreira, Robotti*

17.05 – 17.15 *Neves* – The Split-Tetris Preservation Rhinoplasty: how I do it

17.15 – 17.25 *Ferreira* – The Spare-Roof Technique: why, when and step-by-step video

17.25 – 17.35 *Kovacevic* – The Subdorsal Z-flap in dorsal preservation rhinoplasty

17.35 – 17.45 *Robotti* – Cartilaginous pushdown: the Modified Dorsal-Split Preservation Technique for humps with minor bony component

17.45 – 17.50 Q&A

17.50 – 18.35 Segment B : “My Way” VIDEOPANEL “Elucidating Personal Technique..”

REVIEWERS: *Foda, Gerbault*

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion follows each video – 4 min per speaker



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- 17.50 – 17.54 *Cerkes* – My way of cartilaginous dorsum preservation
- 17.54 – 17.58 *Apaydin* – My way of preserving the dorsum
- 17.58 – 18.02 *à Wengen* – The new roll-down preservation technique of the cartilaginous dorsum vs Spreader Flaps
- 18.02 – 18.06 *Gerbault* – Dorsum preservation technique with bony vault stabilization through a full open approach with piezoelectric instruments
- 18.06 – 18.10 *Most* – My way for performing let-down with open approach and my Subdorsal Modified Dorsal Preservation technique
- 18.10 – 18.14 *Göksel* – My way to use piezo in open Preservation Rhinoplasty
- 18.14 – 18.18 *Göksel* – Tricks to prevent residual hump in open Preservation Rhinoplasty and the “Ballerina maneuver”
- 18.18 – 18.22 *East* – How to Solve the Step Problem on the Radix in Preservation Rhinoplasty
- 18.22 – 18.26 *Haack* – My way to fix the dorsum and prevent a recurrence of the hump
- 18.26 – 18.35 Q&A

18.35 – 19.00 Segment C : VIDEOCASEPANEL “A Case in its Essentials: Applying Technique..”

DISCUSSANTS: *Duron, Neves*

Each Panelist presents a highly-condensed edited video of a clinical case, demonstrating key pertinent maneuvers. Brief discussion may follow each video. 5 min per speaker

- 18.35 – 18.40 *Ferreira* – Spare Roof Technique in a reduction rhinoplasty with a hump and droopy tip
- 18.40 – 18.45 *Gerbault* – Dorsal preservation on a thin skinned patient with a narrow dorsum and a significant hump
- 18.45 – 18.50 *Göksel* – A case of Open Preservation rhinoplasty
- 18.50 – 18.55 *Heppt* – Let-down with high septal strip removal for hump correction
- 18.55 – 19.00 *Robotti* – Cartilaginous pushdown “Modified Dorsal-Split Preservation Technique” for small bony hump

19.00 – 19.35 ■ PANEL : “...What can go wrong in Preservation??”

Avoiding complications in preservation rhinoplasty and understanding why they may happen – 6 min per speaker

DISCUSSANTS: *Davis, Gubisch, Rohrich*

- 19.00 – 19.05 A premise: *Palhazi*: Anatomy pearls to avoid complications in Preservation rhinoplasty
- 19.05 – 19.10 *Kovacevic*
- 19.10 – 19.15 *Göksel*
- 19.15 – 19.20 *Kosins*
- 19.20 – 19.25 *Neves*
- 19.25 – 19.35 Discussion

19.35 – 19.45 Question-Time Panel “Straight Question, Straight Answer!”

INTERVIEWER: *Robotti*

PANELISTS: *East, Ferreira, Göksel, Kosins, Kovacevic, Neves*

19.45 WELCOME COCKTAIL, mingling with Faculty and Exhibitors



MORNING SESSIONS

Room B1 (Alabastro 1)

08.00 – 13.00 Masterclasses

- 08.00 – 09.00 **Kosins** – Beyond The Hype – The Real Deal With Incorporating Preservation Rhinoplasty Into Your Practice: Open versus Closed And Structure Versus Preservation
- 09.00 – 10.00 **East** – Where am I going in rhinoplasty? Adapting preservation principles: what has worked and what hasn't
- 10.00 – 11.00 **Kovacevic** – New aspects of Preservation Rhinoplasty and Tip surgery
- 11.00 – 12.00 **Göksel** – Open Preservation Rhinoplasty ... Patient selection, different techniques and indications, how to avoid complications
- 12.00 – 13.00 **Neves** – Open Preservation Rhinoplasty: anatomy, plane of dissection, ligaments and the Tetris Concept: When and How

Room B2 (Alabastro 2)

08.00 – 12.45 Masterclasses

- 08.00 – 09.00 **Ingallina** – Optimizing our results by Hyaluronic Acid: Medical Rhinoplasty and post-rhino touchups. Anatomy – Advanced techniques of injection – indications – management of complications.
- 09.00 – 10.15 **Cerkes** – Secondary Rhinoplasty- Structural Reconstruction from A to Z
- 10.30 – 11.45 **Gubisch** – Managing the Septum as a requisite to a successful primary rhinoplasty and Correcting the Septum in secondary rhinoplasty
- 11.45 – 12.45 **Ferreira-Ishida** – Spare-Roof Technique for dorsum reduction, crooked and saddle nose

13.00 – 14.00 LUNCH AND EXHIBITS



AFTERNOON SESSIONS

Room B (Alabastro)

14.00 – 19.45 ■ Open Structural Rhinoplasty – “THE ESSENTIALS” MODULE: from principles to practice”

The essential steps and concepts-that-matter in open rhinoplasty to obtain a reproducible result. This more conventionally-didactic segment is essential for surgeons starting rhinoplasty, although it serves as a refresher not-for-beginners-only. Understanding the principles of open structural rhinoplasty, their logic, application and sequence will help you to advance proficiently throughout other parts of the course.

- Access and dissection
- Removing the hump
- Osteotomies
- Restoring the midvault: spreader grafts and flaps
- Fine-tuning the dorsum
- Adjusting tip projection and rotation
- Tip sutures and grafts
- 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 ■ Audience-Interactive VIDEO: logic and steps of the structural open approach

CHAIR: Adamson

14.00 – 14.40 Adamson – Understanding the basic steps and the sequence in a clinical standard case

Segment 2 ■ Essential techniques

CHAIRS: Adamson, Sureyya

14.40 – 14.55 Adamson – The Skin-Soft Tissue Envelope in Rhinoplasty

14.55 – 15.10 Cerkes – Achieving an anatomic dorsum with structural techniques

15.10 – 15.25 Rowe-Jones – Osteotomies for closing the open roof and osteoplasty to refine it

15.25 – 15.40 Celik – Spreader grafts and spreader flaps: indications

15.40 – 15.50 Adamson – The M-Arch model of nasal tip dynamics

15.50 – 16.05 Sureyya – Tip Plasty Step-by-Step

16.05 – 16.15 Q&A

16.15 – 16.35 COFFEE BREAK AND EXHIBITS

16.35 – 16.50 Adamson – Shortening, Strengthening, and Refining the Lower Lateral Cartilage

16.50 – 17.05 Heppt – Common sutures for tip contouring

17.05 – 17.20 Sykes – When and how to use a nasal tip graft

17.20 – 17.30 Rowe-Jones – Managing the Droopy Tip and the Bulbous tip

17.30 – 17.40 Sureyya – The three main techniques for correction of the Droopy tip



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17.40 – 17.55 *Wurm* – Understanding the basic steps of septoplasty (endoscopic video)

17.55 – 18.05 Q&A

Segment 3 ■ **Author-Commented audience-interactive VIDEOS: how-to-do an open rhinoplasty**

REVIEWERS: *Bruschi, Sureyya*

18.05 – 18.30 – 1 – *Cobo*: Standard structural primary rhinoplasty

18.30 – 18.55 – 2 – *Gubisch*: Step-by-step primary structural rhinoplasty

18.55 – 19.20 – 3 – *Cerkes*: Standard structural open rhinoplasty

18.20 – 19.45 – 4 – *Sureyya*: Standard structural open rhinoplasty

19.45 WELCOME COCKTAIL, mingling with Faculty



21.00 ■ **Night Owl: viewing edited pre-recorded narrated DVDs (5 videos)**

1. *BRUSCHI* Mitigating an Ethnic Nose (Primary)
2. *HAACK* A male Post-Traumatic nose
3. *GERBAULT* A Primary case with Full Open Approach and Ultrasonic Osteotomy/Osteoplasty
4. *DURON* Secondary Rhinoplasty: open roof, inverted V, overprojected and pinched tip, external valve collapse
5. *ROBOTTI* Secondary Rhinoplasty with finesse rib grafting



MARCH 25, 2022

MORNING SESSIONS

06.15 – 06.45 COFFEE STATION AND REGISTRATION

Room A (Oggioni)

THE SEPTUM, TURBINATES , VALVES and FUNCTION

Morning sessions on Functional Rhinoplasty will focus on Septum, Turbinates and Nasal Valves. The current array of septoplasty techniques will be fully addressed. Videopanel and Videocasepanels will highlight relevant techniques and case examples. A further Panel will review the functional issues which should be understood by non-ENT surgeons. Keynote lectures will address the topics of Extracorporeal Septoplasty and Deviated Nose. A Crooked Nose Videocasepanel will demonstrate personal approaches to the correction of deviated noses.

- Septoplasty and Septal Reconstruction
- Extracorporeal Septoplasty
- Turbinates
- Nasal Valves
- Preventing and managing obstruction
- Endoscopy

06.45 – 09.40 ■ **Session 7 – Anatomy, septum and Valves**

06.45 – 08.35 **Segment A – Anatomy, Preop Analysis, Surgery of Septum and Valves**

CHAIRS: *Bussi, Rowe-Jones*

06.45 – 06.53 *Palhazi* – The Anatomy of the Septum and Nasal Valves

06.53 – 07.03 *Most* – Classification and treatment of septal deviations: from simple to complex and how to assess their relevance to nasal function

07.03 – 07.13 *Bussi* – Significant functional complications in Rhinoplasty: how to avoid them

07.13 – 07.21 *Robotti* – Cone Beam CT scan: a road map to surgery of septum, turbinates and bones: experience on over 500 cases

07.21 – 07.29 *Haack* – Reconstructing the L-Strut framework in rhinoseptoplasty: septoplasty in situ. Partial Extracorporeal, Extracorporeal

07.29 – 07.37 *Cerkes* – Nasal valve issues in rhinoplasty: prevention and treatment

07.37 – 07.45 *Gerbault* – Ultrasonic septoplasty for high septal deviations, septoplasty and septal harvesting

07.45 – 07.53 *àWengen* – 16 years of experience with the Titanium Breathe Implant to open the internal nasal valve

07.53 – 08.00 Q&A

08.00 – 08.15 *Heppt* – Special Topic: Pearls and pitfalls in septoplasty and surgery of the turbinates: From assessment to surgery

08.15 – 08.35 *Gubisch* – **Keynote Lecture 3** – Successful septoplasty for a successful rhinoplasty: how to prevent revisions in septal surgery. Extracorporeal septoplasty as currently refined and else



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08.35 – 09.35 Segment B : VIDEOPANEL “Elucidating Technique..”

REVIEWERS: *àWengen, Paun*

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion may follow each video – 4 min per speaker – 2 min for videoflashes on common topic

08.35 – 08.39 *Rohrich* – Straightening the septum in 3 steps and treating the inferior turbinate

08.39 – 08.43 *Cobo* – Harvesting the septum sparing the L-Strut

08.43 – 08.47 *Foda* – Correction of caudal septum deflections

08.47 – 08.51 *Goksel* – Medialization and fixation of anterior nasal spine

08.51 – 08.55 *Robotti* – Piezo-assisted septoplasty and turbinoplasty

08.55 – 09.05 Stabilizing the septal framework – 2 min Videoflashes:

Gubisch – Septal replacement – importance of strong fixation

Apaydin – Splinting the L strut framework

Cerkes – Septal L strut reconstruction with splinting grafts

Paun – Use of the Clocking Suture to help straighten the mid third

Robotti – Perforated ethmoid plates for straightening the septum

09.05 – 09.13 Extracorporeal septoplasty variations – 2 min Videoflashes:

Haack – The subtotal extracorporeal septal reconstruction

Wurm – Subtotal septal reconstruction for markedly deviated septum

Most – Septal reconstruction with a modified extracorporeal septoplasty method

Haug – Extracorporeal septoplasty simplified

09.13 – 09.23 Managing the valves 2 min Videoflashes:

Heppt – Nasal Valve lift

Most – Lateral crural strut grafting for zone 1 lateral wall insufficiency

Gerbault – ULC tensioning for the improvement of valve dysfunction

Heppt – Opening of the lateral nasal wall for functional improvement

Wurm – Managing lateral crus recurvature into the external nasal valve

09.23 – 09.27 *Bussi* – Standard Turbinoplasty within a rhinoplasty

09.27 – 09.31 *àWengen* – The transvestibular submucous turbinoplasty with lacrimal bone removal: no bleeding no crusting

09.30 – 09.50 COFFEE BREAK AND EXHIBITS

09.50 – 11.20 ■ Session 8 – Crooked Nose

Correcting the crooked nose: principles and video-case examples

09.50 – 10.35 Segment A: Issues and Specifics

CHAIR: *Cerkes, Rohrich*

09.50 – 10.05 *Gubisch* – My Top 10 Tricks for the Deviated Noses

10.05 – 10.17 *Sureyya* – Treating the crooked nose with Structural Rhinoplasty

10.17 – 10.29 *East* – Treating Aeviated and Asymmetric noses with Preservation Rhinoplasty

10.29 – 10.35 Q&A

10.35 – 11.20 Segment B: Crooked Nose VIDEOCASEPANEL “How I do It”

Each Panelist presents a highly-condensed edited video, demonstrating key maneuvers for a crooked



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nose correction. Brief discussion may follow each video – 5 min per speaker

DISCUSSANTS: *Foda, Wurm*

10.35 – 10.40 *Cerkes* – Crooked nose correction; osteotomies and septal reconstruction

10.40 – 10.45 *Cabbarzade* – Partial K-stone disarticulation for correcting a deviated nose

10.45 – 10.50 *Foda* – Septal Surgery for the Crooked Nose

10.50 – 10.55 *Haack* – Correction of an extremely deviated nose with extracorporeal septoplasty and open/closed book osteotomies

10.55 – 11.00 *Gerbault* – Ultrasonic septoplasty and ultrasonic bone reshaping on an asymmetric face with a severe complex septal deviation

11.00 – 11.05 *Rowe-Jones* – Septal correction, piezo paramedian osteotomy and bone sutures

11.05 – 11.10 *Göksel* – Crooked Nose Preservation Rhinoplasty

11.10 – 11.15 *Kosins* – Crooked nose correction with low septal strip dorsal preservation

11.15 – 11.20 *Robotti* – Asymmetric osteotomies, bone sutures and dorsal-split preservation with overlap

11.20 – 12.00 “Selected Abstracts” Corner and prize to best presentations

(4+1 formula: 4 min presentation directly followed by 1 min discussion)

CHAIR: *àWengen, Heppt*

12.00 – 14.00 LUNCH STATION AND EXHIBITS

12.00 – 12.40 Lunchtime Industry Workshop

East, Gerbault, Göksel – Ultrasonic rhinoplasty for Dorsum Preservation rhinoplasties: the instruments, approaches and techniques

Ultrasonic rhinoplasty experts will detail how to safely begin with piezoelectric surgery in dorsum preservation (DP), and how to optimize results and avoid traps.

The specific instruments and techniques for the distinct types of DP will be detailed.

AFTERNOON SESSIONS

THE TIP

All afternoon sessions will address the TIP. Session 9 will concern anatomy and aesthetics. Session 10 will address the techniques and many variations of structural tip grafting and suturing, alar definition and nasal base issues, with a specific Panel on how to obtain adequate sidewall configuration. Session 10 will extensively, equitably but not without controversy, address new tip preservation techniques under the open approach, together with their various combinations with structural techniques.

13.00 – 13.15 ■ Session 9 – Anatomy and Aesthetics of the Tip

CHAIR: *Calvert, Persichetti*

- Relevant Contemporary Anatomy
- Aesthetic Ideal



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- 13.00 – 13.08 *Palhazi* – Relevant anatomy of the tip cartilages and ligaments
13.08 – 13.15 *Göksel* – What light reflexes and shadows tell us for a beautiful tip

13.15 – 16.20 ■ **Session 10 : STRUCTURAL GRAFTING AND SUTURING TECHNIQUES**

The proven, dependable techniques for modifying tip support, projection, shape, and length.

13.15 – 14.15 Segment A: Issues and Specifics

CHAIR: *Cervelli, Foda*

- Sutures and Grafts
- Increasing and decreasing Projection/Length/Rotation
- Alar Base

- 13.15 – 13.30 *Cerkes* – Adjusting tip position and projection: key techniques
13.30 – 13.40 *Rohrich* – Nasal Tip Sutures and role of columellar strut
13.40 – 13.45 *Rohrich* – Getting the alar rim contour right – 4 alar contour grafts and 5 key principles
13.45 – 13.55 *Sureyya* The (Structural) Secret of Tip Stability
13.55 – 14.05 *Adamson* – Alar Base surgery and refinements
14.05 – 14.10 *Rohrich* – How to make Alar Base surgery simple, safe and with a great outcome
14.10 – 14.15 Q&A

14.15 – 16.18 Segment B : VIDEOPANEL “Elucidating Technique..”

REVIEWERS: *Adamson, Wurm*

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion may follow each video – 4 min per speaker- 2 min for videoflashes on common topic

TIP POSITIONING

- 14.15 – 14.19 *Adamson* – Traditional support to the nasal tip (strut, Tongue-in-Groove)
14.19 – 14.23 *Calvert* – Managing the caudal septum Tetrapod Concept of tip support
14.23 – 14.27 *Foda* – Alar Set-back technique for the overprojected tip
14.27 – 14.31 *Gubisch* – Fold under flap technique and Sliding technique for deprojection
14.31 – 14.35 *Kosins* – Lateral steal and medial crural overlap – a powerful combination for the overprojected tip
14.35 – 14.43 Strut – 2 min Videoflashes:
Cerkes – Advancing medial crura on columellar strut
Cerkes – Structuring short alar cartilages and increasing tip projection with columellar strut and LCSG
Kosins – Tip tensioning – The option of columellar strut plus lateral crural steal
Robotti – The septal T as an anatomical strut- spacer- conformer
14.43 – 14.49 Tongue-In-Groove and variations – 2 min Videoflashes:
Kuzanov – How I use the TIG
Most – My technique for TIG if the septum is long enough or SEG if it isn't
Cerkes – “Mucosal” tongue-in-groove technique
14.49 – 14.53 *Gubisch* – Septal Extension Grafts: Pros and Cons
14.53 – 15.07 Septal Extension Grafts and variations – 2 min Videoflashes:
Celik – SEG with ethmoid bone
Heppt – End to end fixation of septal extension graft
Duron – Side-to-side fixation of SEG



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Davis – Tip tensioning –SEG plus lateral crural steal
Apaydin – Shoe-lace suturing of the caudal septal extension graft
Zholtikov – Reliable SEG fixation with changing of tip projection and rotation
Paun – SEGs: securing the foundation

TIP SHAPING

- 15.10 – 15.14 *Adamson* – Combining Lat Crura Overlay and Lat Crura Strut
15.14 – 15.18 *Adamson* – The Infratip Lobule and Buttress Graft.
15.18 – 15.22 *Robotti* – Correcting intermediate crura excess/asymmetry
15.22 – 15.26 *Göksel* – Oblique Turn Over for flattening and repositioning of the lateral crura
15.26 – 15.30 *Kovacevic* – Cranial Tip Suture and its rationale
15.30 – 15.38 Tip Sutures and Combinations – 2 min videoflashes:
Cerkes – Creating the tip diamond with sutures
Apaydin – Tip sutures combinations
Cobo – Domal Suture Techniques
àWengen – A new eversion suture for the lower lateral cartilage for better eversion of the inferior edge
15.38 – 15.46 Lateral Crura Strut Grafts and variations – 2 min videoflashes:
Most – Mini-lateral crural strut grafts
Kuzanov – Reinforcing weak lateral crura by lateral crura struts
Zholtikov – Lateral crura modification with lateral crura strut grafts
Duron – Correction of lateral crura convexity with deep grafts
15.46 – 15.50 *Davis* – Articulated Rim Grafts and their rationale
15.50 – 15.58 Articulated Grafts-Rim Grafts and variations – 2 min videoflashes:
Davis – Articulated Grafts: shaping and fixating
Celik – Butterfly rim grafts
Duron – Articulated grafts fixed to the deep side of the domes
àWengen – Reinforced angulated rim grafts
15.58 – 16.02 *Calvert* – Rim grafts versus lateral crural strut grafts
16.02 – 16.06 *Toriumi* – Shield tip graft with articulated alar rim grafts
16.06 – 16.10 Transposition and variations – 2 min videoflashes:
Cerkes – Lateral Crura Transposition
Zholtikov – Lateral Crura Transposition
16.10 – 16.14 *Haack* – Controlling the supratip with a modified supratip control suture
16.14 – 16.18 *Foda* – Narrowing the nasal base

16.20 – 16.40 *Toriumi* – **Keynote Lecture 4** – Nasal Tip Contouring Based on Anatomy.

16.40 – 17.00 *Davis* – **Keynote Lecture 5** – Lateral Crura Recurvature: how to enhance function and optimize stability through Lateral Crura preservation and tensioning

17.00 – 17.30 ■ **Hot Topic Panel – My preferred technique for managing shape and position of the alar sidewall**

MODERATORS: *Adamson*

PANELIST: *Cerkes, Davis, Gerbault, Most, Robotti, Toriumi*

16.25 – 17.35 COFFEE STATION



17.35 – 19.45 ■ Session 11 : THE PRESERVATION REVOLUTION-RESURRECTION

Contemporary, anatomy-based, preservation techniques to the tip, alternative or combined with structural rhinoplasty. True subperichondral tip dissection and ligaments preservation/reconstruction. Indications, advantages and complications

17.35 – 18.15 Segment A: Issues and Specifics: *understanding the principles*

CHAIR: *Adamson, Neves*

- 17.35 – 17.50 *Göksel* – Preservation Rhinoplasty through the open approach: an overview
- 17.50 – 18.00 *Kosins* – Why I open every tip to make it beautiful and when preservation makes it better
- 18.00 – 18.10 *Toriumi* – Why my tips are still structural and my dorsum isn't: my preservation journey
- 18.10 – 18.15 Q&A

18.15 – 18.40 PANEL: “What I Preserve, When I Preserve and How”

Indications to the right TIPS for preservation techniques, understanding what is preserved and how – 5 min

DISCUSSANTS: *Celik, Kosins, Toriumi*

- 18.15 – 18.20 *East*
- 18.20 – 18.25 *Kovacevic*
- 18.25 – 18.30 *Most*
- 18.30 – 18.35 *Neves*
- 18.35 – 18.40 Discussion

18.40 – 19.00 Segment B : “My Way” VIDEOPANEL “Elucidating Personal Technique..”

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion follows each video – 4 min per speaker

REVIEWERS: *Cabbarzade, Haug*

- 18.40 – 18.44 *Göksel* – Subperichondral or supraperichondral dissection for tipplasty and How to preserve ligaments with the open approach
- 18.44 – 18.48 *Kosins* – Elevation and preservation of the skin envelope, total alar preservation and the cephalic island slide-under flap
- 18.48 – 18.52 *East* – Minimizing resection in the tip
- 18.52 – 18.56 *Heppt* – Preservation of medial crura connecting fibres, alar perichondrium, scroll area, re-approximation of Pitanguy's ligament
- 18.56 – 19.00 *Neves* – Tip ligaments restoring in open approach

19.00 – 19.30 Segment C : VIDEOCASEPANEL “A Case in its Essentials: Applying Technique..”

Each Panelist presents a highly-condensed edited video of a clinical case, demonstrating key pertinent maneuvers. Brief discussion may follow each video – 5 min per speaker

DISCUSSANTS: *Paun, Sureyya*

- 19.00 – 19.05 *East* – Tip surgery with preservation concept
- 19.05 – 19.10 *Kosins* – Preservation of the Soft Tissue Envelope and Ligaments
- 19.10 – 19.15 *Most* – Advantages of external approach: Ability to perform external tip-plasty in conjunction with preservation
- 19.15 – 19.20 *Gerbault* – Use of LLC – SMAS connections to achieve a natural eversion of the



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lower lateral crura

19.20 – 19.25 *Heppt* – Cartilaginous tongue in groove with customized tip split for tip rotation and fixation

19.25 – 19.30 *Robotti* – True subperichondral dissection and avoiding tip split: is it advantageous?

19.30 – 19.45 Question-Time Panel "Straight Question, Straight Answer"

INTERVIEWER: *Robotti*

PANELISTS: *East, Göksel, Kosins, Kovacevic, Most*

19.45 Adjourn

21.00 SOCIAL DINNER



MORNING SESSIONS

Room B1 (Alabastro 1)

07.00 – 13.00 Masterclasses

07.00 – 08.00 **Palhazi** – Relevant nasal anatomy for structural and preservation rhinoplasty

08.00 – 09.00 **Braccini** – Practical use of fillers and botulinum toxin in the nose and adjacent areas

09.00 – 10.00 **Foda** – Nasal Tip Surgery: understanding the concepts and using reproducible techniques

10.00 – 11.00 **Adamson** – Mastering the Nasal Tip: Conceptual and Technical Components of the the M-Arch model

11.30 – 13.00 **Rohrich** – Getting it right the first time in Rhinoplasty – key finesse video steps in a primary rhinoplasty using the open approach and else

Room B2 (Alabastro 2)

07.00 – 12.30 Masterclasses

07.00 – 08.00 **Cobo** – Surgical and Non-Surgical Management of the Thick Skinned Rhinoplasty Patient.

08.00 – 09.00 **Sureyya** – Structural Primary Open Rhinoplasty: How and Why it works

09.00 – 10.00 **Zholtikov** – Aesthetic analysis of the Nose. The importance of pre and intraop Measurements

10.30 – 11.30 **Apaydin** – Profile Alignment: planning the profile before surgery. Analysis, imaging, planning, measuring, making profile templates and using them

11.30 – 12.30 **Calvert** – Diced Cartilage and Fascia Grafts

13.00 – 14.00 LUNCH AND EXHIBITS



AFTERNOON SESSIONS

Room B (Alabastro) – An Afternoon of Videos Exclusively

Author-commented, audience-interactive, specific deformity and new techniques – focused, Primary Rhinoplasty VIDEOS

14.00 – 16.40 ■ **PRESERVATION and VARIATIONS and its Variants VIDEOS**

REVIEWERS: *Wengen, Haack*

14.00 – 14.30 East – Two videos to understand the concept of Superior and Inferior-strip Pushdown – Letdown:

- A) A case of superior-strip pushdown: a cocaine nose with fistula closure by turbinate flap
- B) A case of inferior-strip pushdown: developmental deviated nose

14.30 – 14.55 Göksel – Open Preservation Rhinoplasty with Cottle Maneuver

14.55 – 15.20 Gerbault – Controlling the osteocartilaginous vault position during dorsal preservation procedures with sutures and grafts

15.20 – 15.45 Kosins – The Preservation Rhinoplasty – A Case of Total Preservation of STE, Dorsum and Tip

15.45 – 16.10 Most – Modified Let-Down Rhinoplasty via External Approach with Piezo

16.10 – 16.40 Ferreira – Two videos to understand applications of the Spare-Roof Technique:

- A) A case of SRT in the Saddle nose
- B) A case of SRT in the Crooked nose

16.40 – 17.00 COFFEE BREAK AND EXHIBITS

17.00 – 19.15 ■ **STRUCTURAL RHINOPLASTY VIDEOS**

REVIEWERS: *Duron, Kuzanov*

17.00 – 17.25 Rohrich – Bulbous asymmetric tip requiring rotation and complete tip reshaping

17.25 – 17.55 Heppt – Correction of boxy tip, Droopy nose, Broad nasal base, Hump

17.55 – 18.15 Apaydin – Hump and Droopy tip in a Mediterranean patient

18.15 – 18.35 Foda – Open rhinoplasty in hump and underprojected tip

18.35 – 18.55 Calvert – Open rhinoplasty with major septal reconstruction

18.55 – 19.15 Zholtikov – Open Rhinoplasty in a Bulbous Tip nose

21.00 SOCIAL DINNER



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MORNING SESSIONS

06.30 – 06.55 COFFEE STATION AND REGISTRATION

Room A (Oggioni)

07.00 – 08.15 ■ Session 12: Medical and Surgical management of Thick Skin

CHAIRS: *Cobo, Heppt*

Controlling the difficult soft tissue envelope of the nose . Innovations in topical treatments and medications as well as surgical maneuvers

- Pre and post op skin care protocols
- Intraop maneuvers

07.00 – 07.15 *Davis* – The importance of proper restructuring in the thick-skinned nose

07.15 – 07.23 *Kosins* – Controlling the Thick Soft Tissue Envelope: Use of Ultrasound and Accutane

07.23 – 07.31 *Cobo* – Integrated approach to the thick skin rhinoplasty patient

My Way” PANEL “Elucidating Personal Technique..”

Each Panelist presents his/her way of performing rhinoplasty on ethnic patients including use of video – 5 min per speaker

07.31 – 07.36 *Foda* – Managing thick nasal skin

07.36 – 07.41 *Celik* – Thinning the nasal tip skin

07.41 – 07.46 *Paun* – Managing the thick skin envelope

07.46 – 07.51 *Heppt* – Isotretinoin and Skin treatment in rhinoplasty patient

07.51 – 07.56 *Gubisch* – Direct skin excision in selected cases

07.56 – 08.01 *Kuzanov* – How we address the thick nasal skin

08.01 – 08.06 *Kosins* – Subdermal dissection of the nasal tip for maximum and safe defatting

08.06 – 08.15 Q&A

08.15 – 09.05 ■ Session 13: Ethnic Nose

Nuances, specifics and potential pitfalls in Non-Caucasian rhinoplasty, relevant to different ethnic traits and patients expectations

CHAIRS: *Foda, Paun*

- Ethnic Specifics and Patient Expectations
- Variations and Techniques which matter

08.15 – 08.23 *Cobo* – Focusing on the Ethnic Rhinoplasty Patient

08.23 – 08.31 *Paun* – Is ethnicity relevant in rhinoplasty?

08.31 – 08.39 *Kuzanov* – 2D simulation and ethnic rhinoplasty.: how it helps avoiding mistakes and meeting expectations



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Videopanel: how I do it: ethnic-related techniques

Each Panelist presents his/her way of performing rhinoplasty on ethnic patients including use of video – 5 min per speaker

08.39 – 08.44 *Cerkes* – The Middle Eastern dorsum

08.44 – 08.49 Most- Asian Rhinoplasty

08.49 – 08.53 *Cobo* – Mestizo nose rhinoplasty

08.53 – 08.58 *Kosins* – Septal extension graft and tensioning for the Hispanic nose

08.58 – 09.05 Q&A

09.05 – 19.55 Session 14: More thoughts on Preservation: Why it is not so easy..

- Understanding some further key concepts in preservation to avoid problems in your practice
- Why is not easy and why it is worth trying
- The learning curve

CHAIRS: *Cobo, Haack*

09.05– 09.20 *Göksel* – Blocking points and straightening maneuvers in preservation rhinoplasty

09.20 – 09.35 *Neves* – Avoiding drawbacks and stigmata in preservation rhinoplasty

09.35-09.55 The learning curve in preservation rhinoplasty explained (10 min per speaker)

1. 09.35-09.45 *Kosins*
2. 09.45-09.55 *Kovacevic*

09.55 – 10.20 COFFEE BREAK AND EXHIBITS

10.20 – 10.50 ■ Judgement Day Boxing-Ring Panel: Adopt Preservation, Stay Safe and Structural, or use Shades of Grey? “The importance of being Earnest”

- Is a Structural Surgeon a destroyer or a rebuilder?
- Is a Preservation Surgeon really “preserving”?
- Is there a middle ground?

(3 surgeons pro and 3 against for each topic: 10 min for each opposing trio to state their points, followed by challenges and conclusions by Discussants)

DISCUSSANTS: *Rohrich, Toriumi*

PRESERVE: *East, Göksel, Kosins*

RECONSTRUCT: *Apaydin, Cerkes, Gubisch*

10.50-11.10 ■ *Toriumi* – Special “Off-Topic” Presentation – Managing the Cleft Lip Nasal Deformity

11.10-11.20 ■ *Cervelli* – Special “Off-Topic” Presentation – Virtual Rhinoplasty in the Roman Emperors of the Julia-Claudian Dynasty

11.20 – 12.00 Special “Off- Competition Presentation ”
Scheibel – Interlocked SEG – Maximum stability



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11.20 – 12.00 “Best Movieclip competition” and “Luca Ortelli” Bergamo Open Rhinoplasty Course award

(4+1 formula: 4 min videoclip directly followed by 1 min discussion)

CHAIR: Celik, Kuzanov

12.00 – 14.00 LUNCH STATION AND EXHIBITS

12.00-12.30 ■ *Guyuron* – Special Keynote Online Lecture – Rhinoplasty Tips and Traps: 40 years of learning”

AFTERNOON SESSIONS

The remaining afternoon sessions will mostly deal with SECONDARY RHINOPLASTY. A Panel will address the key issues on prevention, followed by the key concepts and techniques in secondary surgery. Videopanel will demonstrate established and innovative secondary rhinoplasty techniques for dorsum and tip, as well as focus specifically on rib harvesting and fabrication techniques as well as ear and DCF with related variations. A videocasepanel will exemplify didactic cases in tightly edited video format as along the whole meeting. A Challenging Revision Cases panel will conclude secondary rhinoplasty topics. A “Camouflage and Finishing Touches” Videopanel will then highlight pearls/tips& tricks in both primary and secondary rhinoplasty and conclude the day and meeting

13.00 – 18.25 Session 15 – SECONDARY RHINOPLASTY

- Preventing its occurrence
- Principles and Techniques of Structural Reconstruction
- Bony, midvault, tip and septum deformities
- Functional issues
- DCF and variations, rib and ear grafting
- Complex challenges
- Camouflage and Variations

13.00 – 15.55 SEGMENT A: Issues and Specifics

13.00 – 14.00 PART 1 ■ Preventing secondary rhinoplasty

(Avoiding preop errors in assessment and intraop errors on technique in the primary rhinoplasty)

CHAIRS: Celik, Foda

13.00 – 13.12 *Rohrich* – Why primary rhinoplasty fails (and on the importance of closing dead space)

13.12 – 13.20 *Adamson* The Failed Rhinoplasty Due to Malposition of the Lower Lateral Crus

13.20 – 13.28 *Haack* – What I did in the last 5 years to avoid revisions in tip surgery

13.28 – 13.36 *Göksel* – Reducing the risks in primary rhinoplasty so as to reduce complications and make them manageable if they occur

13.36 – 13.44 *Celik* – Preventing Airway problems post rhinoplasty

13.44 – 13.52 *Cabbarzade* – A list of things that shouldn't be done in rhinoplasty

13.52 – 14.00 Q&A

14.00 – 14.20 ■ *Toriumi* – Special Video-presentation – Costal cartilage structural grafting: improving outcomes



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14.20 – 15.50 PART 2 ■ Performing secondary rhinoplasty

(The key principles and techniques in secondary rhinoplasty)

CHAIRS: Gubisch, Sureyya

14.20 – 14.35 *Göksel* – Tips in revision rhinoplasty

14.35 – 14.40 *Cerkes* – Structural Reconstruction in secondary rhinoplasty

14.40 – 15.00 *Gubisch* – Use of rib and ear cartilage in modern rhinoplasty

15.00 – 15.10 *Davis* – Treatment of Post-Surgical Alar Retraction with Articulated Alar Rim Grafts

15.10 – 15.18 *Calvert* – DCF (Diced Cartilage in Fascia) grafts

15.18 – 15.26 *Bussi* – Long-term survival of diced cartilage for dorsal contouring: histological findings

15.26 – 15.34 *Toriumi* – Composite Grafts: when and how

15.34 – 15.42 *Gerbault* – Management of bone defects in secondary rhinoplasty

15.42 – 15.50 Q&A

16.00 – 17.30 COFFEE STATION

15.50 – 18.25 ■ SEGMENT B : VIDEOPANEL “Elucidating Technique..”

Each Panelist elucidates his/her way of performing a specific pertinent technique by use of short video. Brief faculty discussion comments may follow each video if time allows – 4 min per speaker – 2 min for videoflashes on common topic

15.50 – 16.45 Section 1 – SECONDARY DORSUM and TIP

REVIEWERS: *Calvert, Cerkes*

SECONDARY DORSUM

15.50 – 16.11 DCF Variations – 3 min Videoflashes:

Apaydin – Cartilager chips in fascia

Cerkes – Dorsal Augmentation with DC-RAF rectus abdominis fascia

Zholtikov – Narrow, fixed and segmented DCF to emphasize dorsal aesthetic lines

Cobo – Dorsal augmentation using finely diced cartilage with fibrin glue and fascia

Duron – Use of DCF to “reconstruct a hump” in secondary rhinoplasty

Haug – Diced Cartilage Fascia grafts and diced cartilage Fibrin grafts for dorsal reconstruction and camouflage

Most – Dorsal augmentation with diced rib and tissue glue

16.11 – 16.17 Harvesting temporalis fascia – 2 min Videoflashes:

1 *Calvert*

2 *Göksel* (by hairline incision)

3 *Robotti*

16.17 – 16.21 Harvesting rectus fascia – 2 min Videoflashes:

1 *Cerkes*

2 *Robotti*

16.21 – 16.25 *Zholtikov* – Composite dorsal augmentation

16.25 – 16.30 *Rohrich* – Why Fresh Frozen Rib Grafts are Better and how to use them to restore the secondary DAL

16.30 – 16.34 *Paun* – Frozen cadaveric rib cartilage in revision rhinoplasty

16.34 – 16.38 *Celik* – Use of conchal cartilage and retroauricular soft tissues in



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secondary rhinoplasty for dorsum reconstruction – combination with Dorsally extended spreader grafts

16.38 – 16.41 Robotti –Septal T push-up with rib spreaders for neo L strut-based dorsal augmentation

16.41 – 16.45 Gubisch –Problems in using DCF and how to overcome them

SECONDARY TIP

16.45 – 16.49 Toriumi– Costal cartilage tip reconstruction

16.49 – 16.53 Cobo– Structural grafting in the nasal tip without using rib cartilage

16.53 – 16.57 Gubisch – What to do after overresection of LLC and tips on the “Bending Technique”

16.57 – 17.01 Cerkes– Tip tripod reconstruction with strut grafts from the rib

17.01 – 17.05 Zholtikov– Lateral crura modification with lateral crura strut grafts

17.05 – 17.09 Rohrich– Role of scar tissue grafts in secondary tip reshaping and dead space closure

17.09 – 17.13 Toriumi –Premaxillary graft for tip projection

17.13 – 17.17 Apaydin– Shield grafts in revision

17.17 – 17.21 Most – Tip/alar reconstruction with use of lateral crural struts and lateral crural replacement

17.21 –18.18 Section 2 – RIB and EAR donor sites

REVIEWERS: *Gubisch, Robotti*

17.21 – 17.39 RIB a) harvesting

(3 min videos per speaker followed by 5 min discussion at end of group)

1. *Toriumi*– Rib harvesting via small incision
2. *Apaydin*– Harvesting 5th, 6th, 8th and 9th costal cartilage
3. *Gerbault* – Different types of rib cartilage harvesting with piezoelectric instruments
4. *Göksel*– Endoscopic rib harvesting
5. *Cerkes*– Partial 7th rib harvesting
6. *Robotti*– Inframammary fold incision and full thickness harvesting

17.39 – 17.54 RIB b) segmentation-fabrication

(3 min videos per speaker followed by 5 min discussion at end of group)

1. *Apaydin*– How to carve rib cartilage
2. *Cerkes*– Segmenting the rib with No11 blade
3. *Haack*– Our way to create straight rib grafts
4. *Most*– Oblique rib cutting to avoid warping
5. *Haug*– The two-piece rib cartilage L span graft fabrication

17.55 – 18.20 EAR harvesting/fabrication

17.55 – 18.05 Foda – Specific techniques on my preferred use of ear cartilage (videos)

18.05 – 18.20 *(3 min videos per speaker)*

1. *Cobo*– Anterior ear harvesting techniques
2. *Celik*– Retroauricular approach conchal graft and fibrofatty tissue harvest for secondary rhinoplasty correction.
3. *Apaydin*– Do not forget the tragal cartilage



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4. *Haack* – Fabricating the double-layered conchal strut
5. *Most* – Fabricating composite graft for alar retraction

18.20 – 18.35 ■ *Robotti* – Special Topic – Finesse techniques in rib grafting and the SPF-SPLF graft : optimising outcomes for tailored dorsum contouring-augmentation

18.35 – 18.55 ■ Panel “Challenging Revisions: what would you do for this case?”

MODERATOR: *Davis, Gubisch*

PANELIST: *Cerkes, Robotti, Toriumi, Wurm, Zholtikov*

18.55 – 19.25 ■ Camouflage and Finishing Touches in primary and secondary rhinoplasty – personal preferences – Videopanel

(3 min videos)

REVIEWERS: *Kovacevic, Zholtikov*

1. *ADAMSON* – The Intercrural soft tissue graft
2. *COBO* – Superiorly Pediculated SMAS – Ligament Flap for camouflage
3. *GUBISCH* – Free diced cartilage: a perfect tool for final refinements
4. *APAYDIN* – Cartilage chips for camouflage
5. *PAUN* – Diced cartilage in tissue glue
6. *GÖKSEL* – Turkish Dumpling (Diced cartilage in PRF Gel) and Paste Cartilage
7. *NEVES* – Gel of cartilage in revision rhinoplasty
8. *CERVELLI* – Fluid Cartilage as New Autologous Biomaterial in the Treatment of Minor Nose Defects
9. *EAST* – New refinements in the Choucron PRF protocol
10. *KOVACEVIC* – PRF and Cartilage-fat grafts

19.25 – 19.30 *Toriumi* – Special Topic: M.I.S.T.A.: Microfat infused soft tissue augmentation for the nasal dorsum

19.30 Wrap-up, Farewell and Adjourn



MORNING SESSIONS

Room B1 (Alabastro 1)

07.00 – 13.00 Masterclasses

07.00 – 08.00 **Haack** – Management of the deviated nose

08.00 – 09.00 **Heppt** – Management of complications in rhinoplasty

09.00 – 10.00 **Most** – Functional rhinoplasty: classification, treatment, measurement, and outcomes

10.15 – 11.30 **Davis** – The Bulbous & Boxy Tip: Cartilage Presevation for Optimal Form, Function & Durability

11.30 – 13.00 **Toriumi** – Structure Rhinoplasty. Maximizing Aesthetic and Functional Outcomes

Room B2 (Alabastro 2)

07.00 – 10.00 Masterclasses

07.00 – 08.00 **Robotti** – Finesse use of rib in secondary rhinoplasty

08.00 – 09.00 **Celik** – Managing the Radix in Rhinoplasty

09.00 – 10.00 **Gerbault** – Ultrasonic rhinoplasty (USR) through full open approach: all the steps to master USR and simplify rhinoplasty

12.00 – 14.00 LUNCH AND EXHIBITS



AFTERNOON SESSIONS

Room B (Alabastro)

14.00 – 15.20 ■ Parallel Session – Panel: The Difficult/Unhappy Patient

Tips for screening and avoiding the increasingly common problematic patients and how to deal with them once they have been operated

CHAIR: *Adamson, Kosins*

Detecting the problematic patient pre-op : tips from the experts

14.00 – 14.08 *Adamson* – The Dangerous Dozen: 12 psychologically dangerous patients

14.08 – 14.16 *Foda* – How to detect a problematic patient

14.16 – 14.24 *Most* – The BDD (Body Dysmorphic Disorder) patient seeking rhinoplasty

14.24 – 14.32 *Rohrich* – How to prevent / manage the unhappy rhinoplasty patient

Dealing with the dissatisfied patient

14.32 – 14.40 *Sykes* – How to deal with dissatisfied patients and why surgeons have so much trouble in saying “No” to patients in the first place

14.40 – 14.48 *Göksel* – How to manage a patient once a complication has occurred

Handling the revengeful patient and the web

14.48 – 14.56 *East* – How to deal with the revengeful patient

14.56 – 15.04 *Kosins* – How to avoid that a revengeful patient will disrupt your practice

15.04 – 15.20 Discussion

15.20 – 17.05 ■ Parallel Session – Social media, marketing and building a brand

Tips for efficient marketing and a positive approach to social media

- Understanding Social Media
- Benefits and Ethics
- Marketing
- Pearls and Pitfalls

CHAIR: *Cobo, Hilbert*

15.20 – 15.35 *Rohrich* – Special Topic – Why we should must be involved in social media

15.35 – 15.45 *Göksel* – Is ours a Patient’s or Surgeon’s operation? Tips for positive marketing for happy patients

15.45 – 15.55 *Calvert* – Digital Surgeon: Profile management and dealing with problematic reviews

15.55 – 16.05 *Most* – Social media: Are we lowering the bar or raising it?

16.05 – 16.15 *Sykes* – Managing your reputation in 2020

16.15 – 16.25 *Adamson* – Ethical standards in digital marketing

16.25 – 16.30 Discussion

16.00 – 17.30 COFFEE STATION



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16.30 – 16.40 *Macintosh* – Special “off the list” presentation: Build your own Hospital, your own Clinic, your own Theatre, your own Brand

16.40 – 17.05 Hot Topic Panel – Medical Marketing: do you need it, or not?

MODERATOR: *Hilbert*

PANELIST: *Apaydin, Duron, Göksel, Most, Sureyya*

17.05 – 19.00 ■ Parallel Session – Medical Rhinoplasty

The benefits and risks of medical rhinoplasty: how to inject safely, related anatomy and danger zones, and how to prevent and treat complications

- Fillers and Botox
- Fillers Controversies-Complications

CHAIRS: *Bertossi, Rohrich*

17.05 – 17.20 *Sykes* – Special Topic 1 – how and why everyone should perform injection rhinoplasty

17.20 – 17.35 *Sykes* – Video of an injection rhinoplasty

17.35 – 17.45 *Palhazi* – How to inject safely: know your anatomy

17.45 – 17.55 *Rohrich* – Staying safe with the use of fillers in rhinoplasty

17.55 – 18.05 *East* – What fillers do I use in the nose and why?

18.05 – 18.15 *Ingallina* – How to optimize our results by Hyaluronic acid

18.15 – 18.25 *Paun* – Managing complications in medical rhinoaplasty

18.25 – 18.35 *Cobo* – Rhinoplasty Following Previous Filler Injections

18.35 – 18.45 Q&A

18.45 – 19.05 *Ingallina* – Special Topic 2 – Safe HA injections in the nose: how to choose needle or cannula to minimize complications in primary and secondary nose