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Monday, October 29, 2018

Primary Rhinoplasty: The Basics

Analysis & Operative Planning
- How I Plan a Rhinoplasty
- Analysis: Photos vs Computers
- Evolving: The Operative Plan
- Selecting the Right Surgical Techniques
- What Could Possibly Go Wrong?

Panel:
- Preoperative Plan vs. Intraoperative Reality

Functional Factors
- Anatomical Nasal Obstruction
- Dynamic Nasal Obstruction
- Cosmetic Cases: What Needs Treatment?
- Turbinates: Treat Them
- Turbinates: Preserve Them

Current Challenge, Achieving Consistency, & Minimizing Revisions

Special Topic:
- Achieving Consistency & Minimizing Revisions
- Selecting the Right Patient
- Common Analysis Mistakes to Avoid
- Which Key Maneuvers Always Work in Primary Rhinoplasty
- Closing Dead Space = Controlling Results
- Managing Revisions: Pitfalls vs Avoidance
- How to Avoid Problems

Reduction, Augmentation, & Osteotomies
- Dorsal Anatomy
- Classic Reduction Rhinoplasty
- Osteotomes vs Power Saws
- Piezo Electric - Total Exposure & Dorsal Reduction
- Learning the Piezo Electric Osteotomy Techniques
- Variations in Osteotomies
- Bony Vault Reconstruction in Primary Cases
- Middle Vault Reconstruction - Range of Options
- Choosing between Spreader Grafts & Flaps

The Dorsum: Controversies
- Dorsal Lowering (≥4mm): Resection Vs Push
- Must We Always Reconstruct The Mid-Vault?
- Spreader Grafts Vs Suture Repair

Primary Tip Surgery

Consistent Progressive Tip Surgery
- Level 1, 2, 3 Tips
- What Characterizes a Relatively Simple Primary Tip?
- What Characterizes a Difficult Primary Tip?
- Obligatory Changes in the Operative Plan
- Why I Switched from Closed to Open
- Why I Switched from Open to Closed
- A Progressive Approach: Sutures
- A Progressive Approach: Sutures to Grafts

Hot Topics In Tip Surgery
- Sonogram Evaluation of the Skin Envelope
- The Skin Envelope & Closing the Dead Space
- Nasal Ligaments: Preservation vs Division
- Advanced Closed Tip Surgery
- Columellar Struts & Sutures
- Septal Extension Grafts
- Lateral Crural Tensioning
- Cranial Tip Suture
- Infralobule
- The Soft Tissue Facets

Closed Rhinoplasty

Tip Techniques
- Maintaining Anatomic Integrity In The Closed Approach
- The Delivery Flap Approach to Tip Sculpting in Endonasal Rhinoplasty
- Exposure Techniques In Closed Rhinoplasty
- Endonasal Rhinoplasty Approach and Nasal Ligaments Preservation
- Osteotomies Internal versus External
- Radix Grafting - Pros And Cons
- Dorsal Grafting - Advantages And Disadvantages
- Tip Grafts in Closed Rhinoplasty
- A Retrospective Review of a 33 Year Rhinoplasty Experience Comparing Endonasal vs. Open Approach
Monday, October 29, 2018

Creating A Supratip Break
Is Tip Surgery Always Mandatory? Closed Rhinoplasty
Asymmetric Nostrils and the Alar Bases
Nasal Valve Surgery
Alar Base Deformities
Nostril and Infralobular Deformities

Open Rhinoplasty: Advanced Primary

Step By Step
Atraumatic Total Exposure and Closure
Straightening the Septum – A Progression
Dorsal Reduction
Osteotomies – Selection
Piezo – A Better Way?
Middle Vault Reconstruction
Learning the Push Down

Tip Surgery
The 3 Crus Concept and Why It Matters
Medial Crus – Deprojection / Reprojection
The Infralobule
Middle Crus: Shortening / Lenghtening
Advanced Tip Suturing
Achieving Tip Defintion: Sutures Vs Grafts
Turn Over / Turn Under Flaps
Alar Transposition: Advantages
Alar Transposition: Alternatives

Tuesday, October 30, 2018

Advanced Tip Surgery

Major Tip Deformities
Bulbous Tip / Thick Skin
Narrow Tip / Thin Skin
The Over Projected Tip
The Underprojected Tip
The Plunging Tip
The Upwardly Rotated Tip
Alar Malposition
Asymmetric Tip

Tip Controversies
Lateral Transposition Vs Lateral Crural Tensioning
Crural Shaping Vs Crural Transection
Supporting the Tip: Sutures Vs Extension Graft

Fillers: Risks & Reward
The Highly Variable Nasal Vascular Anatomy
Doing Nasal Fillers Safely
Treating Filler Disasters

Alar Base and Ethnic Rhinoplasty

Alar Base & Nostrils
Alar Flare Vs Nostril Show
Nostril Nightmares
Soft Tissue Facets & Grafts
Contour Rim Grafts & LCGS
Articulated Rim Grafts
Columellar Show: Multifactorial Rx
Pyriform / Premaxilla Grafts

Ethnic Rhinoplasty

Special Lecture:
Challenges In Ethnic Rhinoplasty

Hispanic Rhinoplasty
Black Rhinoplasty
Asian Rhinoplasty
Arabic Rhinoplasty
Persian Rhinoplasty

Panel:
Dorsal Augmentation, Tip Projection, & Alar Base Narrowing

The Difficult Primary

Special Lecture:
Adolescent Cleft Lip Rhinoplasty

Anatomy, Analysis, Operative Planning
Clefts And Congenital Airway Problems
Adolescent Unilateral Cleft Rhinoplasty
Cleft Challenges
The Cocaine Nose: An Overview
The Cocaine Nose: Critical Steps
The Primary Saddle Nose
Direct Skin Excisions: Yes Or No
The Severe Post-Traumatic Nose
Primaries And Rib Grafts

Open Techniques for Secondary Cases

Tip Techniques
Tongue In Groove Technique, Extended Closed Approach
Ethnic Rhinoplasty - Middle Eastern
Ethnic Rhinoplasty - Asian_African American
Correcting the Soft Triangle with Diced Cartilage
Managing Secondary Tip Deformities
Dorsal Graft Techniques
Finding the Best Graft Material
Condition-Specific Modifications of Rhinoplasty in the Ethic Nose
Reconstructing the Middle Vault
Secondary Alar Base Deformities
Grafting the Premaxilla_Pyriform
Seagull Wing Graft
Tongue and Groove Technique
Managing Fracture Septum
Saddle Deformities

Advanced Techniques For Secondary Cases
Operative Planning & Grafting
Dealing With the Difficult Skin Sleeve
Structural Solutions To Functional Problems
Correcting Difficult Secondary Dorsal Deformities
Total Tip Reconstruction
Unifying the Tip, Alar Rim, Alar Base
Soft Tissue Facets – Filling the Void?
The Asymmetric Nostril Apex - Facet-Rim Complex

Special Topic:
Tertiary Rhinoplasty – Lessons Learned

Secondary Septum vs Septal Reconstruction
Reconstructing the Dorsum
Tip Reconstruction
Lateral Crural Extender Grafts
Asymmetric Nostrils and Alar Bases

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Secondary and Grafting

Grafts
Fascia
Auricular
Rib (Autogenous)
Rib (Frozen, Irradiated)
Diced Cartilage in Fascia (DC-F)
Diced Cartilage Paste (DC)

Panel:
Choosing the Right Graft for the Right Site

Operative Planning For The Secondary Deformity
Understanding the Secondary Patient
Aesthetic Analysis and Operative Planning
Secondary Septal Deformities
The Over Resected Dorsum
The Collapsed Middle Vault
Common Secondary Tip Deformities
Nostril /Facet/ Infraolobule Deformities
Alar Base Deformities

Discussion:
Current Failure Points in Secondary Rhinoplasty

Debates
Closed Approach Vs Open Approach
Are Rib Grafts Always Necessary?
Utilizing Remnants vs. Non-Anatomical Grafts

Secondary / Tertiary

Advanced Techniques For Secondary & Tertiary Noses

Special Topic:
Structural Secondary Rhinoplasty

Opening The Compromised Airway
Post-Traumatic Secondaries: Dorsums & Septums
Saddle Nose - Dorsal Restructuring
Secondary Tip Deformity: Correction
Secondary Tip Deformity: Reconstruction
Restoring Alar Rim & Base Support

**Why Tertiary Noses Are Different**
When To Operate, When To Refuse
Salvaging The Skin Envelope
Total Tip Reconstruction
Total Structural Dorsal Reconstruction
Composite Grafts For Stenotic Nostrils
Who Should Do These Cases?

**Panel:**
Changes and Limitations
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This activity will address the following ACGME/ABMS competencies:
- Patient Care
- Procedural Skills
- Medical Knowledge
- Systems-Based Practice

Learning Objectives:
At the conclusion of this activity, participants should be better able to:

- Fully understand established aesthetic and functional concepts related to rhinoplasty surgery and techniques and recognize unsettled controversies and how these set within their own practices.
- Understand and be prepared to apply new techniques/concepts as well as new technology.
- Modify and refine their practice to improve outcomes and consistency by directly addressing any existing personal gaps in knowledge or dated concepts.