

The 38th Annual Fitz-Hugh Symposium



THE NOSE

Inside & Out

A Comprehensive Course on Rhinoplasty and
Advanced Sinus Surgery (fresh cadaver dissection
lab with image guidance)

With special emphasis on aesthetic and functional rhinoplasty,
nasal reconstruction, endoscopic sinus and skull base surgery.

June 18-21, 2014

Jordan Hall Conference Center
University of Virginia
Charlottesville, VA



UNIVERSITY
of VIRGINIA

SCHOOL OF MEDICINE

Sponsored by the Office of Continuing
Medical Education, UVA School of Medicine

www.cmevillage.com

COURSE OVERVIEW

The 38th Annual Fitz-Hugh Symposium; The Nose: Inside and Out: A Comprehensive Course on Rhinoplasty and Advanced Sinus Surgery is designed to update participants on current approaches and innovative progress in otolaryngology. Technological and professional aspects of otolaryngologic care are undergoing rapid changes, making it difficult for practicing physicians to stay abreast of current best practices. The symposium is designed to address practice gaps in the areas of rhinoplasty, and endoscopic sinus and skull base surgery. Gaps to be addressed include the latest research and treatment related to:

- Rhinoplasty–functional rhinoplasty, the twisted nose, rib grafting, tip refinement, management of the middle vault, the Asian nose, and nasal reconstruction.
- Endoscopic skull base and sinus surgery – inflammatory sinus surgery, endoscopic approaches to the central and lateral skull base, endoscopic skull base reconstruction.

Presenters across multiple disciplines will describe a complete approach to patient care. Each session will include an opportunity for audience participation. Participants will gain knowledge and skills that, when applied in practice, will support improvement in outcomes in their patients.

Educational Objectives

At the conclusion of the rhinoplasty session, participants should be able to:

- Discuss the relative indications for external vs. endonasal approach to rhinoplasty.
- Discuss the merits of various sources of grafts for use in rhinoplasty.
- Understand the purpose in different tip maneuvers in changing the nasal tip shape and stability.
- Discuss various methods for reconstructing deficits of the nose.

At the conclusion of the endoscopic sinus surgery session, participants should be able to:

- Discuss the evolving understanding of the different classifications of chronic sinusitis.
- Understand current recommendations for maximal medical therapy for chronic sinusitis depending on classification.
- Discuss mucosal sparing techniques in functional endoscopic sinus surgery.

At the conclusion of the endoscopic skull base session, participants should be able to:

- Identify crucial endoscopic landmarks for skull base surgery.
- Develop an algorithm for endoscopic vs external approach to skull base lesions.
- Understand vascular anatomy underlying endoscopic skull base reconstructive options.

At the conclusion of the cadaver dissection lab, participants should be able to:

- Understand anatomic variations revealed through dissection.
- Explore anatomic boundaries in sinus surgery, including the orbit and skull base.
- Use improved surgical techniques and additional corrective options for intranasal flaps and grafts.
- Implement a variety of tip sutures, understanding the direct and indirect effects of each.
- Remove tissue and explore osteotomies and other maneuvers that are rarely revealed.

Disclosure of Faculty Financial Affiliations

The University of Virginia School of Medicine, as an ACCME accredited provider, endorses and strives to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards of Commercial Support, Commonwealth of Virginia statutes, University of Virginia policies and procedures, and associated federal and private regulations and guidelines on the need for disclosure and monitoring of proprietary and financial interests that may affect the scientific integrity and balance of content delivered in continuing medical education activities under our auspices.

The University of Virginia School of Medicine requires that all CME activities accredited through this institution be developed independently and be scientifically rigorous, balanced and objective in the presentation/discussion of its content, theories and practices.

All faculty presenters participating in an accredited CME activity are expected to disclose relevant financial relationships with commercial entities occurring within the past 12 months (such as grants or research support, employee, consultant, stock holder, member of speakers bureau, etc.). The University of Virginia School of Medicine will employ appropriate mechanisms to resolve potential conflicts of interest to maintain the standards of fair and balanced education to the participant. Questions about specific strategies can be directed to the Office of Continuing Medical Education, University of Virginia School of Medicine, Charlottesville, Virginia.

The faculty and staff of the University of Virginia Office of Continuing Medical Education have no financial affiliations to disclose.

Disclosure of Discussion of Non FDA-Approved Uses for Pharmaceutical Products and/or Medical Devices

The University of Virginia School of Medicine, as an ACCME provider, requires that all faculty presenters identify and disclose any off-label uses for pharmaceutical and medical device products. The Univer-

COURSE DIRECTORS

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sity of Virginia School of Medicine recommends that each physician fully review all the available data on new products or procedures prior to clinical use.

Direct Sponsorship Accreditation and Designation Statement

The University of Virginia School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Virginia School of Medicine designates this live activity for a maximum of 31.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Hours of Participation Statement

The University of Virginia School of Medicine awards a maximum of 31.5 hours of participation (equivalent to *AMA PRA Category 1 Credits™*) to each non-physician participant who successfully completes this educational activity. The University of Virginia School of Medicine maintains a permanent record of participation for six (6) years.

Attendance

The University of Virginia Office of Continuing Medical Education requires that all participants at live CME activities sign attendance sheets daily to confirm participation in the CME activity for that day. Participants are responsible for accurately tracking their actual participation at live events.

Location

This symposium will be held in the Jordan Hall Conference Center at the University of Virginia Health Sciences Center located on Lane Road (off Jefferson Park Avenue).

Parking

Conference parking for activities at the UVA Health System is RESTRICTED to the 14th Street Parking Garage. The Medical Center garages are for patients ONLY. The CME office is unable to reimburse conference attendees for parking. For more information about parking, please visit www.cmevillage.com.

Accommodations

Rooms have been reserved at:

- Courtyard by Marriott University/Medical Center (434-977-1700)—expires 5/2/2014
- Hampton Inn & Suites (434-923-8600)—expires 5/17/2014
- The Omni (434-971-5500)—expires 5/27/2014

Both the Courtyard by Marriott and the Hampton Inn & Suites are within easy walking distance of the Conference Center. The Omni hotel is a one mile walk, or a short ride on the free trolley. Attendees should make reservations using the Block Name “Fitz-Hugh Symposium” to receive the discounted rate. These room blocks expire on the dates shown, and the rooms will not be held for us past this date. Hotel space is limited due to other events in the area; **please make your reservations early.**

Special Needs

The Americans with Disabilities Act of 1990 requires that all individuals, regardless of their disabilities, have equal access. The Office of Continuing Medical Education at the University of Virginia School of Medicine is pleased to assist participants with special needs. Written requests must be received 30 days prior to the conference date. These should be mailed to UVA Office of Continuing Medical Education, Box 800711, Charlottesville, VA 22908 or to uvacme@virginia.edu. Some of the conference venues used by the University of Virginia Office of Continuing Medical Education are registered historic properties and may not be fully ADA accessible. Please contact the facility if you have questions.

Contact Information

For questions regarding this activity, please contact the Program Manager, Eileen M. Bailey, M.S. in the Office of Continuing Medical Education at (434) 982-0883 or eab Bailey@virginia.edu.

See inside for Registration details.

To register, please visit www.cmevillage.com

TUESDAY JUNE 17, 2014

RIGGS AUDITORIUM

2:30 – 5:05 pm

Resident presentations (10 minutes each)

Moderator: Bradley Kesser, MD
Mark J. Jameson, MD, PhD

WEDNESDAY JUNE 18, 2014

JORDAN HALL CONFERENCE CENTER

7:00 – 7:45am

Breakfast (provided)

7:45 – 8:00am

Welcome and Introduction

Paul A. Levine, MD

8:00 – 10:20am

NASAL RECONSTRUCTION (2.25)

8:00 – 8:20am

Cutaneous Disorders of the Nose; Common and Uncommon

8:20 – 8:40am

Repairing Small Defects of the Nose

8:40 – 9:00am

Resurfacing Larger Nasal Defects

9:00 – 9:20am

Complex Nasal Defects: Structure and Lining

9:20 – 10:20am

Panel Discussion: Rapid Fire of Challenging Nasal Defects

Moderator: Park

Russell

Ballert

Grigg

Park

Moderator: Park

Ballert, Christophel, Dobratz,

Grigg, Russell

10:20 – 10:50am

BREAK (exhibitors available)

10:50am – 12:30pm

RHINOPLASTY I (1.75)

10:50 – 11:10am

Initial Analysis and Nasal Anatomy

11:10 – 11:25am

Documentation and Archiving for Rhinoplasty

11:25 – 11:45am

Controlling the Tip: Refining the Bulbous Tip

11:45am – 12:10pm

Controlling the Tip: Projection and Deprojection

12:10 – 12:30pm

Question & Answer

Moderator: Chua

McCarn

Woodard

Won

Toriumi

Moderator: Chua

12:30 – 1:15pm

LUNCH (exhibitors available)

2nd Floor

1:15 – 3:15pm

RHINOPLASTY II (2.0)

1:15 – 1:35pm

Controlling the Tip: Rotation for the Long Nose

1:35 – 1:55pm

Controlling the Tip: Lengthening the Short Nose

1:55 – 2:15pm

Correction of the Twisted Middle Vault

2:15 – 2:30pm

Correcting Overprojection and the Dorsal Hump

2:30 – 2:45pm

Dorsal Augmentation

2:45 – 3:15pm

"How I Do It" (not why or when, just how)

4-minute video sessions

Moderator: Christophel

Farrior

Jin

Christophel

Dobratz

OO

Moderator: Christophel

Park, Stephan, Jin, Toriumi

Ballert, Won

3:15 – 3:45pm

BREAK (exhibitors available)

3:45 – 5:30pm

RHINOPLASTY III (1.75)

3:45 – 4:15pm

My Ten Commandments in Rhinoplasty

4:15 – 5:15pm

Panel Discussion: Challenges in Primary Rhinoplasty

Moderator: OO

Farrior

Moderator: Park

Farrior, Jin, Toriumi, Woodard

Moderator: Park

5:15 – 5:30pm

Question and Answer

To register, please visit

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THURSDAY JUNE 19, 2014

JORDAN HALL CONFERENCE CENTER

7:15 – 7:50am	Breakfast (provided)	
7:50 – 8:00am	Announcements	
8:00 – 10:00am	RHINOPLASTY IV (2.0)	Moderator: Grigg
8:00 – 8:20am	Alar / Collumellar Dysharmony	Farrior
8:20 – 8:50am	Special Considerations with Ethnic Rhinoplasty	Jin
8:50 – 9:20am	Cartilage Grafting in Secondary Rhinoplasty	Toriumi
9:20 – 9:40am	My Most Challenging Rhinoplasty	Farrior
9:40 – 10:00am	Lessons Learned; A Humble Review	Toriumi
10:00 – 10:30am	BREAK (exhibitors available)	
10:30am – 12:15pm	FUNCTIONAL RHINOPLASTY (1.75)	Moderator: Jin
10:30 – 10:45am	Nasal Fractures: Pearls for Closed Reduction	Christophel
10:45 – 11:00am	Techniques for Contemporary Septoplasty (not an SMR!)	Stephan
11:00 – 11:20am	Functional Rhinoplasty: What Works (and What Doesn't)	Park
11:20 – 11:50am	Ten Pearls to Improve Your Outcomes in Rhinoplasty	Toriumi
11:50am – 12:15pm	Ask the Experts: Cases from the Audience	Moderator: Jin
12:15 – 1:00pm	LUNCH (exhibitors available)	2nd Floor
1:00 – 5:30pm	SINUS BASICS (4.0)	Moderator: Payne
1:00 – 1:05pm	Welcome and Announcements	Payne
1:05 – 1:40pm	Anatomy of the Sinuses & Skull Base	Stamm
1:40 – 2:10pm	Imaging of Sinuses & Skull Base	Mukherjee
2:10 – 2:30pm	Pathophysiology of Rhinosinusitis	Chen
2:30 – 2:50pm	Evaluation of the Sinus Patient	TBA
2:50 – 3:10pm	CRS and the Microbiome	Borish
3:10 – 3:30pm	BREAK (exhibitors available)	
3:30 – 3:50pm	Sinus Headaches	Payne
3:50 – 4:10pm	Topical Therapies in CRS	Payne
4:10 – 5:00pm	Panel Discussion: Optimizing Medical Therapy in CRS	Moderator: Payne Borish, Chen, Singh, Zanation
5:00 – 5:30pm	Advances in Image-guided Surgery	Payne
5:30pm	Adjourn	

To register, please visit

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FRIDAY JUNE 20, 2014

JORDAN HALL CONFERENCE CENTER

7:30 – 7:55am	Breakfast (provided)	
7:55 – 8:00am	Announcements	
8:00am – Noon	MANAGING THE SINUSES (3.75)	Moderator: Payne
8:00 – 8:20am	Allergic Rhinitis	Borish
8:20 – 8:50am	SLIT vs. SCIT	Borish, Han
8:50 – 9:10am	Pearls of Primary FESS	Chen
9:10 – 9:30am	Revision of Endoscopic Sinus Surgery	Payne
9:30 – 9:50am	Managing the Orbital Complications	Newman
9:50 – 10:10am	BREAK (exhibitors available)	
10:10 – 10:40am	Anatomical Concepts of Frontal Sinus Surgery	Stamm
10:40 – 11:00am	Endoscopic Lothrop Procedure	Zanation
11:00 – 11:20am	Endoscopic Pituitary Surgery: How I Do It	Stamm
11:20 – 11:40am	Endoscopic Pituitary Surgery: What the Neurosurgeon Wants you to Know	Jane
11:40am – Noon	Sellar/Parasellar Reconstruction	Payne
12:00 – 1:00pm	LUNCH (exhibitors available)	2nd Floor
1:00 – 5:30pm	MANAGING THE SKULL BASE (4.25)	Moderator: Chen
1:00 – 1:20pm	Concepts in Endoscopic Tumor Resection	Zanation
1:20 – 1:40pm	Reconstructive Challenges in Skull Base	Singh
1:40 – 2:00pm	Transpterygoid Approach	Chen
2:00 – 2:20pm	Open Skull Base: When the Endoscope Should be Put Down	Zanation
2:20 – 2:40pm	Post-op Care for Skull Base Surgery	Singh
2:40 – 3:10pm	Panel Discussion: Skull Base Challenges	Moderator: Payne Chen, Singh, Zanation
3:10 – 3:20pm	Coding Considerations in Sinus/Skull Base Surgery	West
3:20 – 3:40pm	BREAK (exhibitors available)	
3:40 – 5:15pm	Prosection and Video Presentations: FESS Endoscopic Hypophysectomy Anterior Skull Base Dissection	Moderator: Payne
5:15 – 5:30pm	Question and Answer	Moderator: Payne
5:30pm	Adjourn	
6:00 – 11:00pm	<i>Otolaryngology Department Banquet (optional event, extra fee required)</i>	<i>Abbott Center Dining Room Darden School of Business</i>

SATURDAY JUNE 21, 2014

UVA SKULL BASE SURGERY TRAINING LAB, Old Medical School, 2nd Floor, Room 2925

Image guidance not available at every station.

7:30 – 8:00am	Breakfast (provided)	Location TBA
8:00am – Noon	Endoscopic Sinus Surgery Dissection (4.0)	Stamm, Zanation
12:00 – 1:00pm	Lunch (provided)	Location TBA
1:00 – 5:00pm	Rhinoplasty Dissection (4.0)	Park, Christophel, Toriumi, Farrior
5:00pm	Adjourn	

FACULTY LIST

HONORED GUEST SPEAKERS

Edward H. Farrow, MD, FACS

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Ballert Facial Plastic Surgery
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Rhinology & Anterior Skull Base
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Eric J. Dobratz, MD

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Hong R. Jin, MD

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Dennis Chua, MD

Fellow Physician

John A. Jane, Jr., MD

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Dept. of Neurosurgery

Sugoto Mukherjee, MD

Assistant Professor
Radiology & Medical Imaging

Steven A. Newman, MD

Professor of Ophthalmology

Stephen S. Park MD

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Chris West

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Neck Surgery,
Neurology, and Urology

REGISTRATION & FEES

The registration fee provides admittance to the educational programs, breakfast, lunch, and breaks, and the exhibitor tables for all registrants. The physician fee provides admittance to the Tuesday evening resident research presentations. Registrants are welcome to attend the banquet for an additional fee, and may bring guests. Pre-registration for the banquet event ends at 5:00pm EST on Friday June 13, 2014.

The cadaver dissection lab space is limited to 22 participants. Once filled, the lab option will be removed from the registration site.

Image guidance not available at every station.

		Early Registration ends 2/28/2014	Standard Registration
Physician	Full Lecture (3 days) & Lab (1 day)	\$2070.00	\$2300.00
	Lecture Only (3 days)	\$1080.00	\$1200.00
	Please indicate date of attendance:	One Day Lecture Only Wed. 6-18 -or- Thur. 6-19 -or- Fri. 6-20	\$375.00
Resident/Fellow*	Full Lecture (3 days) & Lab (1 day)	\$1550.00	\$1550.00
	Lecture Only (3 days)	\$450.00	\$450.00
	Please indicate date of attendance:	One Day Lecture Only Wed. 6-18 -or- Thur. 6-19 -or- Fri. 6-20	\$300.00
<i>*Residents/Fellows must provide a letter of support from their Program Chair or Program Director.</i>			
All Attendees	Banquet Attendance (optional)	\$100.00/attendee	# attendees____

CONFIRMATION & CANCELLATION POLICY

Upon completion of online registration and payment you will receive an email confirmation. **Residents/Fellows must provide a letter of support from their Program Chair or Program Director on institution letterhead.** After completing the online registration, please fax your letter to the attention of Bebe Moore, CME Registrar, at 434-243-6393. Your registration is not complete until we have received your letter.

Registration fees will be refunded (less a \$50 administrative fee) for written cancellations (emails and faxed requests are acceptable) received a minimum of 14 days prior to the activity date. No refunds will be granted for registration fees of less than \$50 or for cancellations made within 13 days of the activity.

The University of Virginia School of Medicine reserves the right to cancel CME activities if necessary. In this case, the entire registration fee will be refunded. All other expenses incurred in conjunction with this CME activity are the sole responsibility of the participant.

To register, please visit

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