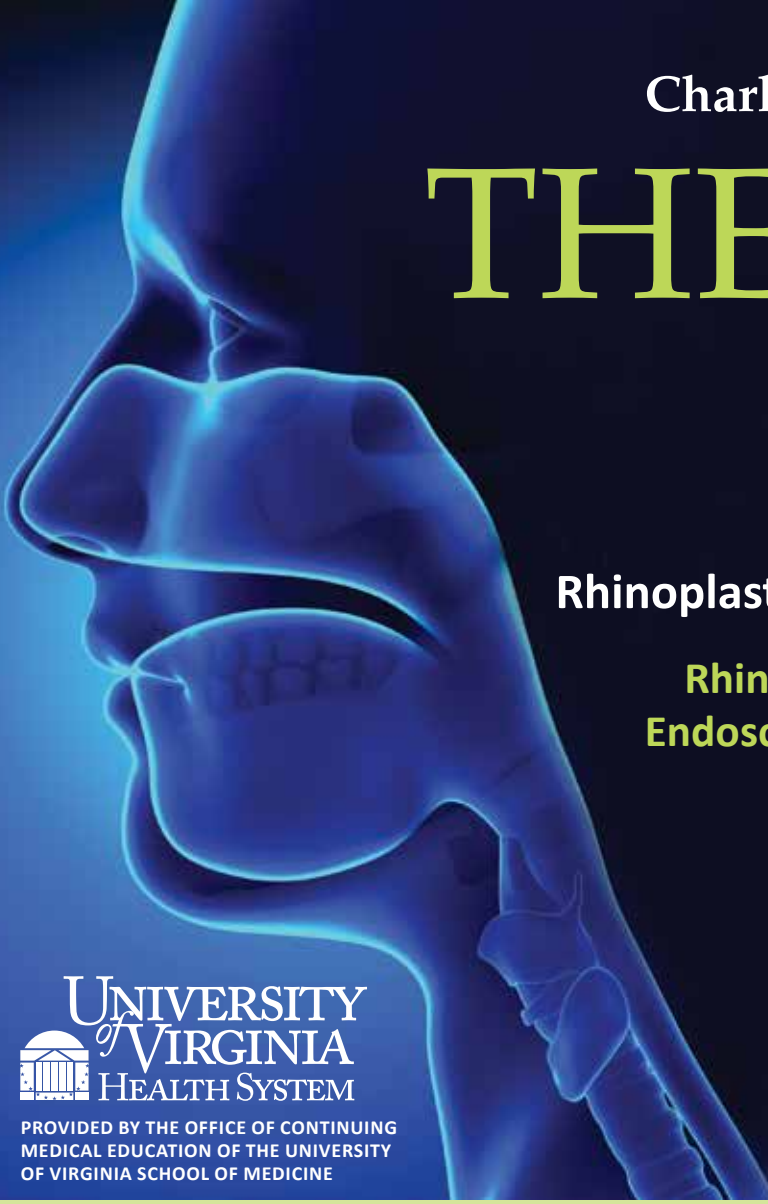




Charles W. Gross Symposium on

THE NOSE: Inside & Out

**A Comprehensive Course on
Rhinoplasty and Advanced Sinus Surgery**

**Rhinoplasty and Nasal Reconstruction,
Endoscopic Sinus and Skull Base Surgery,
with Fresh Cadaver Hands On Lab**

March 27-30, 2019

**Pinn Hall Conference Center
University of Virginia
Charlottesville, VA**



PROVIDED BY THE OFFICE OF CONTINUING
MEDICAL EDUCATION OF THE UNIVERSITY
OF VIRGINIA SCHOOL OF MEDICINE

The Nose: Inside and Out 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:

- Learn pearls from a World Renown Faculty!
- Use of 3-D and morphing software to determine optimal rhinoplasty surgical goals
- Nuances with strategic graft placement
- Appropriate material selection and technique for CSF repair
- 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 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 versus external approach to skull base lesions.
- Understand vascular anatomy underlying endoscopic skull base reconstructive options.

COURSE DIRECTORS

Department of Otolaryngology:

Jose L. Mattos, MD, MPH
J. Jared Christophel, MD, MPH
Spencer C. Payne, MD
Stephen S. Park, MD

UNIVERSITY OF VIRGINIA FACULTY

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John A. Jane, Jr, MD
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Martin Hanson, MD
Fellow, Facial Plastic Surgery
University of Virginia School of Medicine

Jenica Yong, MD
Fellow, Facial Plastic Surgery
University of Virginia School of Medicine

FEATURED FACULTY

Peter John Wormald, MD
Chairman Otolaryngology – Head & Neck Surgery
Professor of Skull Base Surgery
University of Adelaide, Australia

Dean M. Toriumi, MD
Director, The Facial Plastic Surgery Center
Professor, College of Medicine, University of Illinois
Chicago, Illinois USA

Hong-Ryul Jin, MD PhD
Director, Dr. Jin's Premium Nose Clinic
Seoul, Korea

Carl H. Snyderman, MD MBA
Professor, Department of Otolaryngology
Professor, Department of Neurological Surgery
University of Pittsburgh, Pittsburgh, Pennsylvania USA

FACULTY

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Daniel G. Becker, MD
Founder & Medical Director of The Becker ENT Center
Clinical Professor, Department of Otorhinolaryngology (ENT)
University of Pennsylvania, Philadelphia, Pennsylvania USA

Philip Chen, MD

Associate Professor & Program Director
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University of Texas Health San Antonio, Texas USA

Johannes A. Veit, MD, PhD

Face & Nose Aesthetics, HNO-Zentrum Rhein-Neckar
Consultant at University Medical Center Mannheim
Germany

Charles Woodard, MD

Associate Professor of Surgery
Director, Otolaryngology Residency Program
Duke University School of Medicine, North Carolina USA

Roger Grigg, MBBS, FRACS

Associate Professor, Otolaryngology – Head & Neck Surgery
Medici Medical Centre, Australia

Eric Dobratz, MD

Associate Professor, Otolaryngology – Head & Neck Surgery
Director, Division of Facial Plastic & Reconstructive Surgery
Eastern Virginia Medical School, Virginia, USA

Ji Yun Choi, MD

Associate Professor, Department of Otorhinolaryngology – Head & Neck Surgery
Chosun University Hospital & College of Medicine
Gwangju, Republic of Korea

Scott Stephan, MD

Assistant Professor of Otolaryngology
Vanderbilt Bill Wilkerson Center, Tennessee USA

AGENDA

WEDNESDAY, MARCH 27, 2019

8:00 – 5:30pm MANAGING THE SINUSES

8:00 – 8:10am	Welcome and Introduction
8:10 – 8:30am	Intro to CRS and Medical Management
8:30 – 9:00am	PANEL: Personalized Medicine in CRS – Endotyping and Microbiome
9:00 – 9:20am	Immunodeficiency and RARS
9:20 – 9:40am	Landmarks for Better Sinus Surgery
9:40 – 10:00am	Revision FESS
10:00 – 10:40am	3D Anatomy of Paranasal Sinuses
10:40 – 11:00am	BREAK
11:00 – 11:20am	Contemporary Management of the Frontal Sinus
11:20 – 11:40am	Advanced Surgery of the Frontal Sinus
11:40 – 12:00pm	Advanced Management of the Maxillary and Sphenoid Sinuses
Noon – 1:00pm	LUNCH
1:00 – 1:30pm	PANEL: Peri and Post-Operative Care
1:30 – 1:50pm	Hemostasis during sinus and skullbase surgery
1:50 – 2:10pm	Managing Complications of Sinus Surgery
2:10 – 2:40pm	Surgical Outcomes for CRS
2:40 – 3:10pm	Aspirin Exacerbated Respiratory Disease
3:10 – 3:30pm	PANEL: Emerging Therapies for Chronic Sinusitis
3:30 – 4:00pm	BREAK
4:00 – 4:20pm	Surgical Management of Rhinitis
4:20 – 4:40pm	Surgical Management of Angiofibromas
4:40 – 5:00pm	Neuro-endovascular management of epistaxis, vascular injuries, and pre-op embolization
5:00 – 5:30pm	Q&A
	ADJOURN

MODERATOR: PAYNE

Dr. Park, Dr. Payne
Chen
Moderator: Payne, Chen,
Wormald, Mattos
Lawrence
Kaan
Chen
Wormald

Payne
Wormald
Mattos

Moderator: Mattos, Wormald,
Snyderman, Payne
Snyderman
Payne
Mattos
Borish
Moderator: Mattos, Borish, Payne, Chen

Chen
Snyderman
Kalani

THURSDAY, MARCH 28, 2019

8:00 – NOON MANAGING THE SKULL BASE

8:00 – 8:40am	3-Dimensional Anatomy of the Skull Base
8:40 – 9:00am	Concepts in Endoscopic Skull Base Surgery: Choosing the Right Approach
9:00 – 9:20am	Endoscopic Pituitary Surgery
9:20 – 9:40am	Management of CSF Leaks
9:40 – 10:00am	Concepts in Endoscopic Tumor Resection
10:00 – 10:30am	BREAK
10:30 – 10:50am	Transcribiform Approach
10:50 – 11:10am	Modern Reconstruction of Skull Base Defects
11:10 – 11:40am	PANEL: Choosing Open vs. Endoscopic Surgery
11:40 – NOON	Video Presentation
NOON – 1:00pm	LUNCH

MODERATOR: MATTOS

Kaan
Snyderman
Jane Jr.
Payne
Wormald

Wormald
Snyderman
Moderator: Mattos, Snyderman, Jane,
Kalani, Wormald, Chen
Moderator: Mattos

1:00 – 3:00pm FUNCTIONAL RHINOPLASTY

1:00 – 1:05pm	Introduction
1:05 – 1:20pm	Essential Anatomy
1:20 – 1:35pm	Medical Management of “Congestion”
1:35 – 1:50pm	Advanced Septoplasty Techniques
1:50 – 2:10pm	Functional Lateral Wall Support
2:10 – 2:25pm	Functional Revision of the Devastated Nose
2:25 – 2:40pm	Septal Perforation Repair
2:40 – 3:10pm	BREAK

S. Park/J. Christophel
Yong
Payne
Dobratz
Christophel
Woodard
Stephan

3:10 – 5:00pm RHINOPLASTY I – PRIMARY TIP

3:10 – 3:25pm	The First Few Minutes In Rhinoplasty Analysis
3:25 – 3:45pm	Refinement in the Nasal Tip
3:45 – 4:05pm	Controlling Tip Projection
4:05 – 4:20pm	Controlling Tip Rotation
4:20 – 5:00pm	PANEL: The Function and The Tip
	ADJOURN

Park
Toriumi
Jin
Becker
Park, Woodard, Toriumi, Jin, Becker

FRIDAY, MARCH 29, 2019

7:30 – 7:50am Registration and Breakfast
7:50 – 8:00am Announcements

8:00 – 10:00am RHINOPLASTY II – DORSUM

8:00 – 8:20am	Safe Techniques for Dorsal Hump Reduction	Toriumi
8:20 – 8:35am	Subtle Augmentation of the Dorsum	Dobratz
8:35 – 8:50am	Major Augmentation with Rib Cartilage – My Technique	Jin
8:50 – 9:05am	Major Augmentation with Rib Cartilage & Bone	Christophel
9:05 – 9:25am	Tips for Correction of the Twisted Dorsum	Won
9:25 – 9:40am	“Piezo” Rhinoplasty – Pros & Cons	Veit
9:40 – 10:10am	BREAK	

10:10 – NOON RHINOPLASTY III

10:10 – 10:30am	Lengthening the Very Short Nose	Jin
10:30 – 10:45am	Correction of Alar Retraction	Ji Yon Choi
10:45 – 11:05am	Correction in Alar Base Disharmony	Toriumi
10:05 – 11:20am	Illusions in Rhinoplasty	Becker
11:20 – Noon	PANEL: An Ounce of Prevention: Where Did I Go Wrong the First Time?	Christophel, Jin, Toriumi, Stephan, Dobratz

Noon – 12:45pm LUNCH

12:45 – 2:40pm RHINOPLASTY IV – VIDEOS AND REVISION

12:45 – 1:45pm	How-I-Do-It Short (4 Min) Videos (Not When and Why)	Yong
	• Degloving the Nose	Yong
	• Tip Sutures	Toriumi
	• Auto Cephalic Turn-In	Park
	• Tip Grafts	Jin
	• Hump Reduction	Toriumi
	• Rib Harvest and Carving	Jin
	• Lateral Wall Batten Grafts	Dobratz
	• Correction of Alar Retraction	Choi
	• Local Nasal Cutaneous Flaps	Grigg
	• Forehead Flap	Stephan
	• Composite Graft to the Nose	Park
	• Alar Base	Veit
	• Osseocartilaginous Rib Harvest	Christophel
1:45 – 2:00pm	Nuances in Ethnic Rhinoplasty	Won
2:00 – 2:20pm	Challenges In Secondary and Tertiary Surgery	Jin
2:20 – 2:50pm	Pearls from 3 Decades of Nasal Grafting	Toriumi
2:50 – 3:00pm	BREAK	

3:00 – 5:00pm RHINOPLASTY III – RECONSTRUCTION

3:00 – 3:20pm	Common and Uncommon Malignancies	Russell
3:20 – 3:35pm	Resurfacing Small Nasal Defects	Stephan
3:35 – 3:50pm	Resurfacing Larger Defects	Grigg
3:50 – 4:10pm	Complex and Full-Thickness Defects	Christophel
4:10 – 5:00pm	PANEL: Rapid Fire Of Nasal Defects	Park, Russell, Stephan, Grigg, Christophel

ADJOURN

SATURDAY, MARCH 30, 2019

8:00 – 5:00pm CADAVER HANDS ON LAB

(Pre-Registration Required, Limited to first 22 participants)

FRESH CADAVER HANDS ON LAB: This one day hands-on laboratory experience provides an opportunity to engage with internationally renowned faculty using unique side-by-side instruction with fresh cadavers and state-of-the-art video equipment. There will be an opportunity to compare different manufacturers. The rhinoplasty section will be from 8:00am–NOON and the sinus/skull base portion from 1:00–5:00pm. All materials and instruments will be provided.

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 **21 AMA PRA Category 1 Credits™** for the main conference and **7 AMA PRA Category 1 Credits™** for the lab session. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Virginia School of Medicine and/or The University of Virginia School of Nursing Continuing Education, as accredited provider(s), awards **21 hours of participation** for the main conference and **7 hours of participation** for the lab session (consistent with the designated number of *AMA PRA Category 1 Credit(s)™* or ANCC contact hours) to participants who successfully completes this educational activity. The University of Virginia School of Medicine and/or The University of Virginia School of Nursing Continuing Education maintains a record of participation for six (6) years.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to meet the expectations of the American Board of Otolaryngology's Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of recognizing participation.

REGISTRATION AND FEES

Register and pay online at: www.cmevillage.com, Learning Portal, Physician Education
Registration closes on **March 17, 2019**.



**CLICK HERE
TO REGISTER**

	Early Registration thru Feb 20, 2019	Standard Registration thru March 17, 2019	Onsite Registration after March 17, 2019
PHYSICIAN:			
Full Lecture (3 days) & Lab (1 day)	\$2,070	\$2,500	\$2,900*
Lecture Only (3 days)	\$1,080	\$1,300	\$1,700
One Day Lecture Only	\$400	\$500	\$900
ABOHS Maintenance of Certification Part II	\$100	\$100	\$100
RESIDENT/FELLOW/OTHER HCP:			
Full Lecture (3 days) & Lab (1 day)	\$1,450	\$1,700	\$2,000*
Lecture Only (3 days)	\$450	\$700	\$1,000
One Day Lecture Only	\$300	\$400	\$700

**Onsite Full Lecture & Lab is offered if space is available.*

Lab space is limited and a first-come basis.

Syllabus will be provided online only at www.cmevillage.com

LOCATION

This course will be held in the Pinn Hall Conference Center at the University of Virginia Health System in Charlottesville, Virginia. The Pinn Hall Conference Center is located on Jefferson Park Avenue. The hands-on laboratory will be held in Hospital West at the University of Virginia Health System in Charlottesville, Virginia.

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 UVA CME Office is unable to reimburse conference attendees for parking. For more information about parking, please visit our website at www.cmevillage.com

ACCOMMODATIONS

A block of rooms has been reserved at the Draftsman Hotel on University Avenue and will be available on a first-come, first-serve basis. Attendees should make their own reservations using the group name "UVA Nose Course" by February 25, 2019 to receive the following discounted rates:

- Tuesday, March 26 – Saturday, March 29, 2019: \$149.00/per night

CONTACT INFORMATION

uvacme@virginia.edu | (434) 924-5310

