

13TH Annual  
**SUMMER  
SINUS  
SYMPOSIUM**  
American Rhinologic Society



**July 12-14, 2024**  
Hyatt Regency New Orleans  
New Orleans, LA



**PROGRAM BOOK**

# + Ablate at the rate you need

Targeted turbinate tissue removal and hemostasis,<sup>1</sup> at your fingertips. Feel it, experience it and be convinced. Learn more at [smith-nephew.com](https://smith-nephew.com).



Integrated hemostasis with coagulation functionality<sup>1</sup>



Three ablation and coagulation modes for desired tissue effect<sup>2,3</sup>

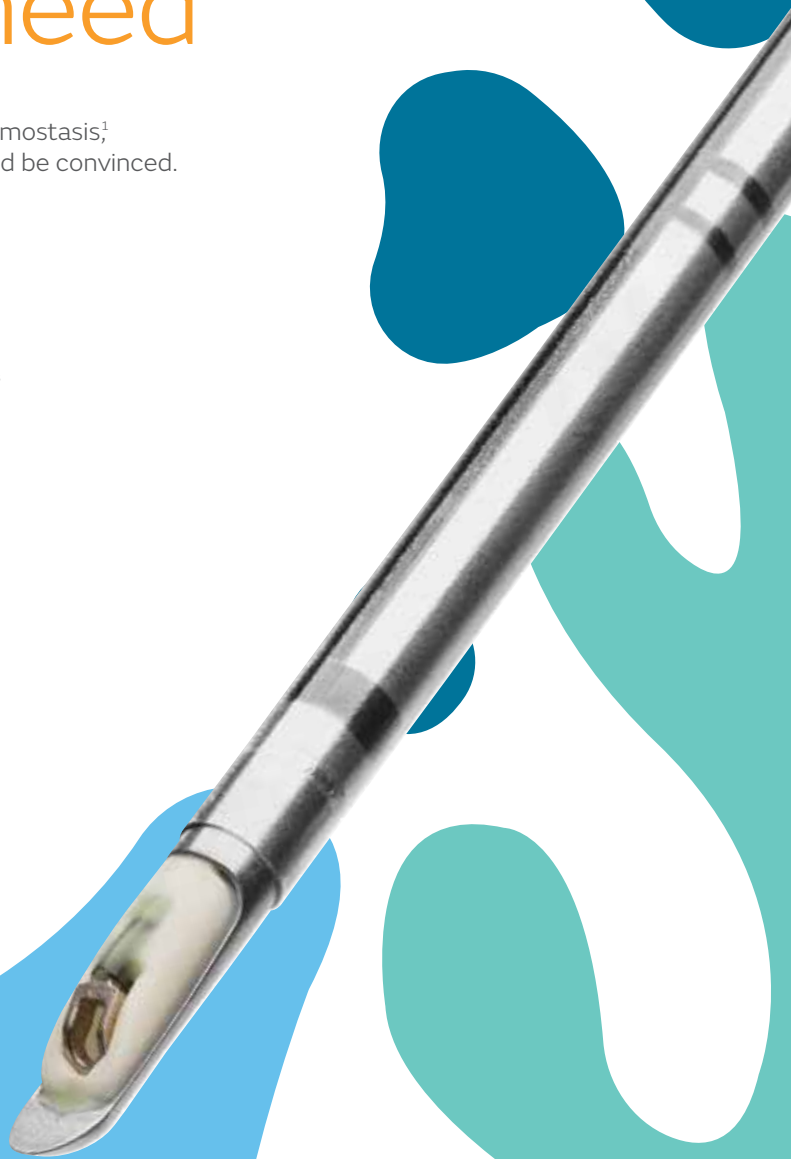


Intraoperative visual reduction of the turbinate<sup>4</sup>

## Smith+Nephew



ARIS<sup>®</sup>  
COBLATION<sup>®</sup> Turbinate Reduction Wand



Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Smith+Nephew representative or distributor if you have questions about the availability of Smith+Nephew products in your area. For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's applicable Instructions for Use (IFU) prior to use.

**References** 1. Smith+Nephew 2023 Internal Report. 10094398 Rev A. 2. Smith+Nephew 2023. Internal Report. 10093413 Rev B. 3. Smith+Nephew 2023. Internal Report. 10093576 Rev A. 4. Smith+Nephew 2023. Internal Report. 10092234 Rev A.

Smith & Nephew, Inc., 150 Minuteman Road, Andover, MA 01810, USA, [www.smith-nephew.com](https://www.smith-nephew.com), T +978 749 1000, US Customer Service: +1 800 343 5717.

<sup>®</sup>Trademark of Smith+Nephew. All trademarks acknowledged. ©2024 Smith+Nephew. All rights reserved. 44664 V1 06/24



Pete Batra,  
MD, FARS

## Welcome from the ARS President

### Dear Friends and Colleagues,

It is my great pleasure to extend a warm welcome to the 2024 American Rhinologic Society Summer Sinus Symposium (ARS SSS). We are thrilled to partake in this fantastic meeting that promises to fulfill your educational, networking, and social needs that we have come to expect from the ARS SSS. New Orleans, with its rich cultural tapestry, serves as the ideal backdrop for our gathering. From the historic French Quarter to the soulful beats of jazz music, the city offers a unique blend of tradition and innovation.

From the earliest days of the ARS SSS, this meeting has become the cornerstone in fostering the exchange of knowledge and advancements in the practice of rhinology, allergy, and skull base surgery. This meeting has emphasized relevant clinical topics, tips and tricks for safe and effective sinonasal surgery, and practical pearls for the diagnosis and management of nasal and sinus conditions. We look forward to continuing this tradition with interactive panels, workshops, and discussions from renowned rhinologists. The ARS SSS strives to provide educational content and salient takeaway messages that can enhance your professional growth and be immediately incorporated into your clinical practice.

During the ARS SSS, you will also have the opportunity to meet with the exhibitors to evaluate the newest technologies and treatments for our patients. Our corporate supporters have generously supported this conference and have allowed us to offer the meeting at limited expense to our attendees. Please take a moment to visit and thank them.

We are excited to welcome you to New Orleans. Hope you have a wonderful meeting!

Pete Batra, MD, MSCR, FARS  
President, American Rhinologic Society

### ARS 13TH ANNUAL SUMMER SINUS SYMPOSIUM HIGHLIGHTS:

- Expanded cadaver prosections
- Keynote address *"From House to House"* on writing, reflection, and empathy, by Alessandra Colaianni, MD, MPhil
- Dedicated allergy, skull base, and business of medicine sessions
- Symposia sessions

# Welcome from the Course Directors!

Dear Esteemed Colleagues,

We are delighted to extend our warmest welcome to you for the 13th Annual Summer Sinus Symposium, taking place from July 12th to 14th, 2024, at the prestigious Hyatt Regency Hotel in the vibrant city of New Orleans!

Building upon the success of previous years, this symposium promises to deliver an unparalleled educational experience, showcasing the latest advancements and best practices in clinical and surgical rhinology. Our goal remains steadfast: to provide the highest level of rhinology education to our esteemed attendees, and we are excited to have you join us as key partners in this endeavor.

Our comprehensive program has been meticulously crafted to address the evolving needs of otolaryngologists and allied health professionals involved in the care of patients with sinus, allergy, and/or skull base disorders. This year's agenda features dedicated sessions covering a wide array of topics, including primary, revision, and advanced sinus surgery, medical treatment of rhinosinusitis, office-based rhinologic surgery, allergy management, biologic treatments, and more. With a distinguished faculty hailing from around the globe, attendees can expect to gain valuable insights from an international perspective.

In addition to our academic offerings, we have curated engaging networking events to facilitate meaningful interactions among attendees, faculty, and industry partners. We invite you to join us for the Signature Event on Friday, July 12th, at 8 Block Kitchen and Bar, featuring delectable cuisine and lively music. Furthermore, don't miss our keynote address on Saturday, July 13th, by Dr. Alessandra Colaanni, as she explores writing, reflection, and empathy in medicine.

We encourage you to make the most of your participation by exploring the Exhibit Hall, where you'll find the latest innovations and technologies in rhinology. Your presence and contributions in the Exhibit Hall are invaluable in enriching the symposium experience for our attendees.

As we strive to maintain the highest quality of education and collaboration, your feedback is instrumental in shaping the future of our courses. We kindly request that you share your insights and suggestions with us as the conference draws to a close on Sunday, July 14th.

We are confident that the 13th Annual Summer Sinus Symposium will be an exceptional experience filled with learning, networking, and camaraderie. Thank you for your continued support, and we look forward to achieving new heights together at "The Best Sinus Course in the World!"

ARS Summer Sinus Symposium Course Directors:

Naveen Bhandarkar, MD, FARS

Rohit Garg, MD, FARS

Stella Lee, MD

Justin Turner, MD, PhD, FARS

Troy Woodard, MD, FARS



Naveen Bhandarkar,  
MD, FARS



Rohit Garg,  
MD, FARS



Stella Lee, MD,  
FARS



Justin Turner, MD,  
PhD, FARS



Troy Woodard,  
MD, FARS

# 2024 Program Information

## Invited Faculty

Nithin Adappa, MD, FARS  
Omar Ahmed, MD, FARS  
Nadeem Akbar, MD  
Mary Ashmead, MD  
Blair Barton, MD  
Pete Batra, MD, FARS  
Karen Bednarski, MD, FARS  
Jeffrey Bedrosian, MD, FARS  
Michael Benninger, MD, FARS  
Christopher Bergeron, MD  
Benjamin Bleier, MD, FARS  
Marina Boruk, MD  
Robert Bridge, MD, FARS  
Adam Campbell, MD, FARS  
Roy Casiano, MD, FARS  
Mohamad Chaaban, MD, FARS  
Yvonne Chan, MD, FARS  
Rakesh Chandra, MD, FARS  
Nipun Chhabra, MD, FARS  
Do-Yeon Cho, MD  
Garret Choby, MD, FARS  
Naweed Chowdhury, MD  
Andy Chua, MBBS  
Martin Citardi, MD, FARS  
David Clark, MD, FARS  
John Craig, MD, FARS  
Cecelia Damask, DO  
Subinoy Das, MD, FARS  
John Christopher Davis, MD  
Marc Dean, MD  
Anthony Del Signore, MD, FARS  
Angela Donaldson, MD, FARS  
Marc Dubin, MD, FARS  
Charles Ebert, Jr., MD, FARS  
Jacob Eide, MD  
Jean Anderson Eloy, MD, FARS  
Nyssa Farrell, MD  
Meha Fox, MD  
Christine Franzese, MD, FARS  
Scott Graham, MD, FARS  
Stacey Gray, MD, FARS  
Jessica Grayson, MD  
Joshua Greene, MD  
Ashleigh Halderman, MD, FARS  
Joseph Han, MD, FARS  
Leah Hauser, MD  
Andrea Hebert, MD  
Stephen Hernandez, MD  
Mamie Higgins, MD  
Peter Hwang, MD, FARS  
Elisa Illing, MD, FARS  
Alfred Illoreta, MD

Masaru Ishii, MD  
Christopher Ito, MD  
Aria Jafari, MD  
Stephanie Joe, MD, FARS  
Patricia Johnson, MD  
Ashutosh Kacker, MD  
David Kaufman, MD  
Esther Kim, MD, FARS  
Nadeem Kolia, MD  
Ian Koszewski, MD, FARS  
Edward Kuan, MD, FARS  
Kent Lam, MD, FARS  
Jivianne Lee, MD, FARS  
Victoria Lee, MD, FARS  
Corinna Levine, MD, FARS  
Jonathan Liang, MD, FARS  
Alexander Limjuco, MD  
Sandra Lin, MD, FARS  
Brian Lobo, MD, FARS  
Tran Locke, MD  
Patricia Loftus, MD, FARS  
Nyall London, MD, FARS  
Amber Luong, MD, PhD, FARS  
Luis Fernando Macias-Valle, MD, FARS  
Chadi Makary, MD, FARS  
Li-Xing Man, MD, FARS  
R. Peter Manes, MD, FARS  
Sonya Marcus, MD  
Michael Marino, MD, FARS  
Kashif Mazhar, MD  
Justin McCormick, MD  
Edward McCoul, MD, FARS  
Kibwei McKinney, MD  
Kevin McLaughlin, MD  
Mark Mehle, MD  
Stefano Millarelli, MD  
Craig Miller, MD  
Emily Moldoff, NP, MS  
Daniel O'Brien, MD, FARS  
James Palmer, MD, FARS  
Peter Papagiannopoulos, MD  
Chirag Patel, MD, FARS  
Zara Patel, MD, FARS  
Spencer Payne, MD, FARS  
Aaron Pearlman, MD, FARS  
Katie Phillips, MD  
Carlos Pinheiro-Neto, MD  
Jordan Pritikin, MD, FARS  
Jeffrey Paul Radabaugh, MD  
Roheen Raithatha, MD, FARS  
Vijay Ramakrishnan, MD, FARS

Murugappan Ramanathan, MD, FARS  
Sanjeet Rangarajan, MD, FARS  
Joey Raviv, MD  
Amrita Ray, MD  
Amelia Read, MD  
Kenneth Rodriguez, MD  
Austin Rose, MD, FARS  
Kolin Rubel, MD  
Matthew Ryan, MD, FARS  
Madeleine Schaberg, MD  
Theodore Schuman, MD, FARS  
Brent Senior, MD, FARS  
Michael Setzen, MD, FARS  
Michael Sillers, MD, FARS  
Stephanie Smith, MD  
Alla Solyar, MD, FARS  
Satyan Sreenath, MD  
Toby Steele, MD  
Michael Stewart, MD, FARS  
J. Pablo Stolovitsky, MD, FARS  
Jeffrey Suh, MD, FARS  
Maria Suurna, MD  
Auddie Sweis, MD  
Abtin Tabaei, MD, FARS  
Bobby Tajudeen, MD, FARS  
Masayoshi Takashima, MD  
Dennis Tang, MD, FARS  
Jordan Teitelbaum, MD, FARS  
Richard Thrasher, MD  
Charles Tong, MD, FARS  
Alessandro Varini, MD  
Winston Vaughan, MD, FARS  
Ryan Vaughn, MD  
Eugenia Vining, MD  
Frank Virgin, MD, FARS  
Marilene Wang, MD, FARS  
Brian Weeks, MD  
Kevin Welch, MD, FARS  
Sarah Wise, MD, FARS  
Bradford Woodworth, MD, FARS  
Carol Yan, MD  
William Yao, MD, FARS  
David Yen, MD  
Michael Yim, MD, FARS  
Jonathan Yip, MD  
Frederick Yoo, MD

*FARS: Fellow of American Rhinologic Society*

## PROGRAM COMMITTEE

Jacob Eide, MD  
Keonho Kong, MD  
Katie Melder, MD

## ARS EXECUTIVE COMMITTEE

Pete Batra, MD, FARS  
*President*

Kevin Welch, MD, FARS  
*President-Elect*

R. Peter Manes, MD, FARS  
*Secretary*

Jivianne Lee, MD, FARS  
*Treasurer*

Amber Luong, MD, PhD, FARS  
*First Vice President*

Marc Dubin, MD, FARS  
*Second Vice President*

Sarah Wise, MD, FARS  
*Immediate Past President*

Michael Stewart, MD, FARS  
*Executive Vice President*

Brent Senior, MD, FARS  
*VP Development and Strategic Initiatives*

## ARS BOARD OF DIRECTORS

Seth Brown, MD, FARS  
Greg Davis, MD, FARS  
Stephanie Joe, MD, FARS  
Raj Sindwani, MD, FARS  
Elina Toskala, MD, FARS  
Eric Wang, MD, FARS  
Marilene Wang, MD, FARS  
Timothy Smith, MD, FARS  
*(Ex-Officio Member)*

# ARS Summer Sinus Symposium

## Ancillary, Non-CME & Social Events

### Friday, July 12, 2024

12:00 pm – 12:50 pm

#### Sanofi Regeneron Lunch Symposium

**Location:** Celestin H

**Title:** “Disease Drivers of Chronic Rhinosinusitis with Nasal Polyposis (CRS<sub>NP</sub>)”

**Speaker:** David Conley, MD, FARS

*This is non-CME event sponsored by Sanofi Regeneron. It is neither sponsored nor endorsed by the ARS.*

5:00 pm – 6:00 pm

#### Women in Rhinology - “Speed Mentoring”

Foster 1, Second Floor

*Supported by Stryker*

5:00 pm – 6:00 pm

#### Industry Thank You Event

Cocktails and Hors d’oeuvres

Storyville Hall,

*By Invitation Only*

6:00 pm – 8:00 pm

#### Signature Event

**The Atrium/8 Block Kitchen and Bar, Level 3**

*Cocktail Reception included with registration.*

Guest tickets are available for \$50 per ticket.

### Saturday, July 13, 2024

12:15 pm – 1:15 pm

#### Aerin Medical Lunch Symposium

**Location:** Celestin H

**Title:** “In-Office Procedures for Nasal Airway Obstruction and Chronic Rhinitis”

**Description:** Please join us for a panel discussion on non-invasive solutions for chronic nasal conditions. Our faculty will cover clinical data, patient selection, procedural techniques, and case studies.

**Speakers:** Omar Ahmed, MD, FARS; Mary Ashmead, MD; Troy Woodard, MD, FARS; Michael Yim, MD, FARS

*This is a non-CME event sponsored by Aerin Medical. It is neither sponsored by nor endorsed by the ARS.*

12:30 pm – 1:30 pm

#### Stryker Lunch Symposium

**Location:** Celestin F

**Title:** “Streamlining Surgical Success”

**Description:** Join board-certified otolaryngologists in an open conversation as they discuss leveraging balloons, cryotherapy, bioresorbables, and navigation to optimize outcomes across all sites of service.

**Agenda:** A case review featuring Stryker ENT’s integrated approach to FESS and hybrid procedures

**Panelists:** Joshua Greene, MD; Amber Luong, MD, PhD, FARS; Jeffrey Suh, MD, FARS; Brian Weeks, MD

*This is a non-CME event sponsored by Stryker. It is neither sponsored by nor endorsed by the ARS.*

1:30 pm – 4:00 pm

#### Stryker Cadaveric Lab

**Location:** Celestin G

**Title:** Stryker Cadaveric Lab

**Description:** Join physicians and Stryker personnel to get hands-on with all of our Stryker ENT products including sinus balloons, ClariFix/cryotherapy, LATERA/nasal valve implant, Pello microdebrider and Scopis navigation. Also get certified on ETBD with the Audion balloon!

**Panelists:** Joshua Greene, MD; Amber Luong, MD, PhD, FARS; Jeffrey Suh, MD, FARS; Brian Weeks, MD

*This is a non-CME event sponsored by Stryker. It is neither sponsored by, nor endorsed by, the ARS.*

3:00 pm – 4:00 pm

#### Rhinologists in Private Practice Section

##### Business Meeting

**Panel:** “Merging Minds: Navigating the World of Medical Practice Mergers”

**Moderator:** David Yen, MD

**Panelists:** Basheer Alisimail – CEO and founder of Monument Health Advisors; Jonathan Cooper, MD – CMO Elevate ENT; Robert Glazer – Senior Director of Business Development, Charleston ENT and Allergy  
Foster 2, Second Floor

4:00 pm – 5:00 pm

#### Rhinologists in Private Practice Section

##### Networking Event

Foster 2, Second Floor

*Supported by Neurent Medical*

5:00 pm – 7:00 pm

#### Faculty Reception

Borgne Restaurant, Lobby Level

*By Invitation Only*

*Supported by Acclarent an Integra Lifesciences Company*

### Visit with ARS Exhibitors and be entered to win Apple prizes!

Visit with our exhibitors and earn a chance to win an iPad, Apple Watch, or Apple Air Pods. Each registered attendee (with the exception of spouses, guests, children under the age of 16, and exhibitors), will be given a raffle card. Drop by and visit each exhibitor and get your raffle card stamped. Once you have collected all the stamps, complete and sign the card and turn it in to the ARS staff at the Registration Desk. All raffle tickets must be turned in by 9:30 AM on Sunday July 14th. **The drawing will take place at 10:15 AM in the Exhibit Hall (Storyville Hall).** *You must be present to win. Good Luck!*

*The ARS will retain control over the use of Educational Grants, and implement safeguards designed to ensure that educational programs are non-promotional and free from commercial influence and bias. All ancillary industry sponsored events are non-CME. They are neither sponsored by, nor endorsed by the ARS.*

# General Information

## Registration Hours

Thursday, July 11, 2024: 3:00 pm – 5:00 pm

Friday, July 12, 2024: 7:00 am – 5:00 pm

Saturday, July 13, 2024: 7:00 am – 1:00 pm

Sunday, July 14, 2024: 7:00 am – 1:00 pm

**NOTE:** Registration will be located in the Celestin Foyer of the Hyatt Regency New Orleans Hotel. Badges must be worn to enter meeting rooms and exhibit hall. Children under the age of 16 are not permitted in the exhibit hall.

## Exhibit Hall Hours

Friday, July 12, 2024: 7:00 am – 3:00 pm

Saturday, July 13, 2024: 7:00 am – 1:30 pm

Sunday, July 14, 2024: 7:00 am – 11:00 am

Breakfast and breaks will be served in the Exhibit Hall on Friday, Saturday, and Sunday. Lunch will be served in the Exhibit Hall on Friday and Saturday. We encourage networking with our valuable Exhibitors and learning about new technologies in our field.

## WiFi

Internet access is available in the ARS Registration area, Exhibit Hall, General Session, and Breakout Rooms. Click on Hyatt Meeting. The Password is SSS2024.

## Announcements

Attendees may post announcements regarding employment opportunities or professional or scientific meetings on the table located outside the exhibit hall.

## Cell Phones

As a courtesy to your colleagues, please silence your phone while in the general sessions.

## Dress Code

Resort casual attire is suggested.

## Speaker Ready Room

The Speaker Ready Room is located in Imperial 2pm the 4th floor and is open at the following times:

Thursday, July 11, 2024: 4:00 pm – 7:00 pm

Friday, July 12, 2024: 7:00 am – 4:00 pm

Saturday, July 13, 2024: 7:00 am – 1:00 pm

Sunday, July 14, 2024: 7:00 am – 10:00 am

## Disclaimer

Attendees voluntarily assume all risks involved in travel to and from the symposium and in attendance of and participation in the program. The ARS shall not be liable for any loss, injury, or damage to person or property resulting directly or indirectly from any acts of God, acts of government, or other authorities, civil disturbances, acts of terrorism, riots, thefts, or from any other similar cases.

## Maintenance of Certification (MOC)

The American Board of Otolaryngology actively sponsors and manages the Maintenance of Certification program, details of which can be found at [www.aboto.org](http://www.aboto.org). As a service to both the American Rhinologic Society and the Otolaryngology community at large, the ARS 2024 Summer Sinus Symposium will offer education regarding the MOC process, and much of the course content will be relevant to rhinologic components of the MOC examinations.

## Accreditation Statement

The American Rhinologic Society (ARS) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## Credit Designation Statement

ARS designates this live activity for a maximum of 13.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## How to Obtain Your CME Certificate

A link to collect your CME certificate will be emailed to you after the conclusion of the meeting.



# 2024 ARS SUMMER SINUS SYMPOSIUM SUPPORT

The American Rhinologic Society gratefully acknowledges the following companies for their support of the 13th Annual Summer Sinus Symposium.

## EXHIBITORS

Acclarent an Integra Lifesciences Company  
Advanced RX Compounding Pharmacy  
Aerin Medical  
BioTek Services, LLC  
Brainlab  
Carestream Dental, LLC  
GSK  
Hemostasis Fiagon  
ID Medical Devices  
KARL STORZ United States  
Medical Center Specialty Pharmacy  
Medtronic  
ModMed  
NasoNeb®  
NeilMed  
Neurent Medical  
Olympus America Inc.  
Optinose US, Inc.  
Physician Growth Accelerator  
Prosidio  
Sanofi Regeneron  
Smith+Nephew, Inc.  
SoundHealth  
Stryker  
Sutter Medical Technologies, USA  
Tungsten Medical Network

## SUPPORTERS

**Stryker**  
*Gold Sponsor*

**Medtronic**  
**Sanofi Regeneron**  
*Silver Sponsor*

**Acclarent an Integra Lifesciences Company**  
**Medtronic**  
**Olympus America Inc.**  
*Grant Support*

**Acclarent an Integra Lifesciences Company**  
**Medtronic**  
**Olympus America Inc.**  
**Stryker**  
*In-Kind Equipment Loan*

**Acclarent an Integra Lifesciences Company**  
*Faculty Reception Sponsor*

**Stryker**  
*Women in Rhinology "Speed Mentoring" Event*

**Neurent Medical**  
*Rhinologists in Private Practice Business Meeting & Cocktail Hour*

**Sanofi Regeneron**  
*WiFi Support*



# ARS 13th Annual Summer Sinus Symposium

Friday, July 12, 2024

## General Session - Celestin DE

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
7:00 am - 7:45 am - <b>Breakfast with Exhibitors in Storyville Hall</b>		
7:45 am – 8:00 am Welcome	Naveen Bhandarkar, MD, FARS Rohit Garg, MD, FARS Stella Lee, MD Justin Turner, MD, FARS Troy Woodard, MD, FARS	
8:00 am – 8:45 am <b>Mastering Primary Sinus Surgery: Experts Pearls and Tips</b> <ul style="list-style-type: none"><li>Examine concepts of CRS pathophysiology and their direct application to primary FESS procedures</li><li>Explore specific surgical techniques aimed at reducing the need for revision surgery</li><li>Gain insight into optimizing outcomes in primary FESS through comprehensive medical and surgical care strategies</li></ul>	Brent Senior, MD, FARS	Christopher Ito, MD, FARS Sonya Marcus, MD Justin McCormick, MD Eugenia Vining, MD
8:45am - 9:30 am <b>Managing the Recalcitrant Sinus</b> <ul style="list-style-type: none"><li>Provide a differential diagnosis of recalcitrant sinusitis</li><li>Discuss topical, oral, and intravenous medical therapies for recalcitrant sinusitis</li><li>Review extended sinus approaches for recalcitrant sinusitis</li></ul>	John Craig, MD, FARS	Martin Citardi, MD, FARS Jivianne Lee, MD, FARS Michael Marino, MD, FARS Aaron Pearlman, MD, FARS
9:30 am - 10:15 am <b>Surgical Showdown: Debates in Sinus Surgery</b> <ul style="list-style-type: none"><li>Review options for medical optimization prior to surgical intervention</li><li>Determine which criteria influence the extent of surgery offered to patients</li><li>Discuss postoperative management strategies and utility of postoperative debridements</li></ul>	Elisa Illing, MD	Rakesh Chandra, MD, FARS Jean Anderson Eloy, MD, FARS James Palmer, MD, FARS Zara Patel, MD, FARS
10:15 - 10:45 - <b>Break with Exhibitors in Storyville Hall</b>		
10:45 am - 11:15 am <b>Precision Medicine: Biologics</b> <ul style="list-style-type: none"><li>Explore the selection criteria for biologics and their optimal timing in treatment decisions</li><li>Evaluate the role of sinus surgery before initiating biologic therapy</li><li>Highlight latest updates and treatment algorithms from the literature</li></ul>	Joseph Han, MD, FARS	Meha Fox, MD Jonathan Liang, MD, FARS Li-Xing Man, MD, FARS Sarah Wise, MD, FARS
11:15 am - 12:00 pm <b>Practice-Changing Powerhouses: The Top 3 Articles That Revolutionized My Practice</b> <ul style="list-style-type: none"><li>Analyze the findings and methodologies of the top three articles in rhinology</li><li>Evaluate the practical implications of these articles on the diagnosis, management, and treatment of Rhinologic conditions</li><li>Discuss strategies for incorporating the insights and recommendations from these articles into daily clinical practice to improve patient outcomes</li></ul>	Nithin Adappa, MD, FARS	Pete Batra, MD, FARS Amber Luong, MD, PhD, FARS J. Pablo Stolovitsky, MD, FARS
12:00 pm - 1:00 pm - <b>Lunch with Exhibitors in Storyville Hall</b>		
1:00 pm - 1:45 pm <b>Managing the Unexpected: Strategies for Handling Complications of FESS</b> <ul style="list-style-type: none"><li>Assess potential factors that can increase risk in sinus surgery</li><li>Be able to manage intracranial and orbital complications</li><li>Implement surgical techniques and strategies that can help decrease surgical complications</li></ul>	Roy Casiano, MD, FARS	Nipun Chhabra, MD, FARS Peter Hwang, MD, FARS Tran Locke, MD Jonathan Yip, MD

# ARS 13th Annual Summer Sinus Symposium

Friday, July 12, 2024

## General Session - Celestin DE, cont'd.

1:45 pm - 2:30 pm

### **Cadaver Session: Tips and Tricks of In-Office Therapies**

- Discuss pre-procedure considerations for ideal patient selection and peri-procedural anesthesia for in-office procedures
- Highlight techniques of various in-office post-procedure recommendations
- Review post procedure recommendation and patient instructions

Sanjeet Rangarajan, MD, FARS  
Moderator

Marc Dubin, MD, FARS  
Dissector

2:30 pm - 3:00 pm

### **Break with Exhibitors in Storyville Hall**

3:00 pm - 3:45 pm

### **Antibiotic Alchemy: Controversies in Antimicrobial Use in Rhinology**

- Review literature pertaining to perioperative antibiotics for functional endoscopic sinus surgery
- Discuss choice of antimicrobial treatment for exacerbations of CRS
- Determine when culture directed antibiotics are most appropriate
- Review the potential indications for topical antibiotics

Ashleigh Halderman, MD, FARS

Luis Fernando Macias-Valle, MD  
Amelia Read, MD  
Theodore Schuman, MD, FARS  
Auddie Sweis, MD

3:45 pm - 4:15 pm

### **Mastering Postoperative Management of Sinus and Skull Base Surgery**

- Discuss limitations after skull base surgery including noseblowing, continuous positive airway pressure (CPAP) use, and normal exercise activities
- Discuss timing and types of nasal irrigation additive used after endoscopic sinus surgery
- Describe techniques, instruments, and anesthetic options for the management of post-operative sinus debridement

Angela Donaldson, MD, FARS

Stephen Hernandez, MD  
Alfred Iloreta, MD  
Patricia Loftus, MD  
Jordan Pritikin, MD, FARS

4:15 pm - 5:00 pm

### **Complex Inverted Papilloma Management**

- Investigate the current work-up and management protocol for suspected sinonasal inverted papilloma
- Explore innovative surgical strategies for inverted papilloma resection
- Engage in a case-based discussion to develop a nuanced understanding of inverted papilloma management

Stacey Gray, MD, FARS

Nadeem Akbar, MD  
Christopher Bergeron, MD  
Satyan Sreenath, MD  
Abtin Tabaei, MD, FARS

5:00 pm - 6:00 pm

### **Industry Thank You Event, Storyville Hall, *By Invitation Only***

5:00 pm - 6:00 pm

### **Women in Rhinology - "Speed Mentoring", Foster 1, Second Floor**

6:00 pm - 8:00 pm

### **Signature Reception - The Atrium/8 Block Kitchen and Bar**

# ARS 13th Annual Summer Sinus Symposium

Friday, July 12, 2024

## New and Emerging Topics - Celestin BC

### Time/Topic

### Moderator/Speaker

### Panelists

12:00 pm - 1:00 pm - **Lunch with Exhibitors in Storyville Hall**

1:00 pm - 1:45 pm

#### **Research Shark Tank**

- Evaluate the feasibility and potential impact of innovative proposals in rhinology, such as new teaching methods, novel technologies, or alternative treatment approaches
- Analyze the strengths and weaknesses of each proposal, considering factors such as scientific merit, clinical relevance, and practicality for implementation
- Formulate constructive feedback and suggestions for improvement for the presenters, aimed at refining their proposals and enhancing their potential for success in advancing the field of rhinology

Vijay Ramakrishnan, MD, FARS

Naweed Chowdhury, MD  
Victoria Lee, MD, FARS  
Carol Yan, MD

1:45 pm - 2:30 pm

#### **AI in Rhinology: A New Era**

- Gain a comprehensive understanding of the current applications of AI in rhinology
- Develop a proficiency in utilizing AI-driven tools and algorithms to analyze complex rhinologic data
- Explore the potential future advancements of AI in rhinology

Masayoshi Takashima, MD, FARS

Do-Yeon Cho, MD  
Masaru Ishii, MD  
Brian Lobo, MD, FARS  
Zara Patel, MD, FARS  
Bobby Tajudeen, MD, FARS

2:30 pm - 3:00 pm - **Break with Exhibitors in Storyville Hall**

3:00 pm - 3:45 pm

#### **From Good to Great: Quality Initiatives in Rhinology**

- Understand the scope and possible quality improvement initiatives in rhinology and skull base surgery and understand the rationale for investing in quality improvement initiatives
- Identify and mitigate challenges to implementation of quality improvement initiatives
- Showcase clinical tips and pearls to improve rhinologic care quality

Patricia Johnson, MD  
Sonya Marcus, MD  
Daniel O'Brien, MD, FARS  
Aaron Pearlman, MD, FARS  
Amrita Ray, MD, FARS  
Michael Setzen, MD, FARS  
Dennis Tang, MD, FARS  
Michael Yim, MD, FARS

3:45 pm - 4:15 pm

#### **Acoustic Energy and Vibration Therapy of the Sinonasal Cavity**

- Comprehend the principles of acoustic energy and vibration therapy in the context of sinonasal physiology
- Explore practical applications in sinonasal disorders, including appropriate patient selection
- Gain knowledge of relevant devices and techniques for optimizing treatment outcomes

David Yen, MD

Benjamin Bleier, MD, FARS  
Cecelia Damask, DO  
Peter Hwang, MD, FARS  
Katie Phillips, MD

4:15 pm - 5:00 pm

#### **What's New in Olfaction? Sniffing Out the Latest Developments**

- Understand the appropriate workup for patients with smell disorders
- Recognize the wide differential of diagnoses that can lead to smell disorders
- Learn about current and potential future treatment options for patients with smell disorders

Zara Patel, MD, FARS

Do-Yeon Cho, MD  
Naweed Chowdhury, MD  
Nyssa Farrell, MD  
Aria Jafari, MD, FARS

5:00 pm - 6:00 pm - **Industry Thank You Event, Storyville Hall, *By Invitation Only***

5:00 pm - 6:00 pm

#### **Women in Rhinology - "Speed Mentoring"**

Foster 1, Second Floor

6:00 pm - 8:00 pm

#### **Signature Reception**

The Atrium/8 Block Kitchen and Bar

# ARS 13th Annual Summer Sinus Symposium

**Saturday, July 13, 2024**

## General Rhinology - Celestin DE

### Time/Topic

### Moderator/Speaker

### Panelists

7:00 am - 8:00 am - **Breakfast with Exhibitors in Storyville Hall**

8:00 am - 8:45 am

#### **Streamlining In-Office Rhinology Procedures**

- Review anesthetic protocols for office rhinologic procedures
- Discuss equipment and office setup for office rhinologic procedures
- Evaluate the role of new technology for office rhinologic procedures

Roheen Raithatha, MD, FARS

Joshua Greene, MD  
Nadeem Kolia, MD  
Victoria Lee, MD, FARS  
Chirag Patel, MD, FARS

8:45 am - 9:30 am

#### **Beyond the Basics: Advanced Epistaxis Solutions**

- Understand etiologies underlying refractory epistaxis
- Recognize surgical and non-surgical options for management of refractory epistaxis
- Master surgical techniques for epistaxis treatment

Garrett Choby, MD, FARS

Scott Graham, MD, FARS  
Mamie Higgins, MD  
Joseph Raviv, MD  
Kolin Rubel, MD

9:30 am - 10:15 am

#### **State-of-the-Art Frontal Sinus Surgery Updates**

- Master the latest advancements in surgical techniques for frontal sinus surgery
- Adopt current evidence-based guidelines for managing frontal sinus surgery disease
- Develop proficiency in addressing challenging aspects of frontal sinus surgery

Bradford Woodworth, MD, FARS

Madeleine Schaberg, MD  
Jeffrey Suh, MD, FARS  
William Yao, MD, FARS

10:15 am - 10:45 am - **Break with Exhibitors in Storyville Hall**

10:45 am - 11:30 am

#### **Cadaver Session: Advanced Techniques/Revision Sinus Surgery**

- Illustrate reasons for the need for revision sinus surgery
- Demonstrate key techniques for successful revision sinus surgery including Denker's procedure, sphenoid nasalization, and complex frontal sinus surgery
- Demonstrate surgical options for recalcitrant sinus disease

James Palmer, MD, FARS  
Moderator

Jivianne Lee, MD, FARS  
Dissector

11:30 am - 12:15 pm

#### **Keynote Speaker: "From House to House" on writing, reflection, and empathy in medicine**

Alessandra Colaiani, MD, MPhil, Assistant Professor of Otolaryngology-Head and Neck Surgery, OHSU Healthcare



*Dr. Colaiani is a writer and an otolaryngologist-head and neck surgeon who specializes in the treatment of patients with head and neck cancer. Using creative nonfiction essay, she explores the worlds of surgical training, medical ethics, medical education, and illness. Her work has appeared in The New York Times, Harper's, Guernica, VQR, The New Yorker online, The New England Journal of Medicine, Intima, The Journal of the American Medical Association, and other venues.*

12:15 pm - 1:00 pm - **Lunch with Exhibitors in Storyville Hall**

12:15 pm - 5:00 pm - **Scheduled Industry Symposia Sessions**

3:00 pm - 4:00 pm

#### **Rhinologists in Private Practice Section**

##### **Business Meeting, Title: "Merging Minds: Navigating the World of Medical Practice Mergers"**

Moderator: David Yen, MD; Panelists: Jonathan Cooper; Robert Glazer; Basheer Ailsmail  
Foster 2, Second Floor

4:00 pm - 5:00 pm - **Rhinologists in Private Practice Section - Networking Event**

5:00 pm - 7:00 pm - **Faculty Reception** - Borgne Restaurant, Lobby Level, *By Invitation Only*

# ARS 13th Annual Summer Sinus Symposium

Saturday, July 13, 2024

## Business of Medicine - Celestin BC

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
7:00 am - 8:00 am - <b>Breakfast with Exhibitors in Storyville Hall</b>		
8:00 am - 8:45 am <b>Maximizing the Productivity and Value of Your APPs</b> <ul style="list-style-type: none"><li>• Understand factors on how APPs can contribute positively to any practice</li><li>• Discuss training for APPs in an otolaryngology practice</li><li>• Identify options for incentivizing APPs to optimize productivity</li></ul>	Brian Weeks, MD	Emily Moldoff, NP, MS Randall Ow, MD, FARS David Yen, MD, FARS Winston Vaughan, MD, FARS
8:45 am - 9:30 am <b>What I Wish I Knew When I Was a Younger Otolaryngologist</b> <ul style="list-style-type: none"><li>• Describe keys to a successful otolaryngology career</li><li>• Identify surgical pearls that you wish you knew as a junior otolaryngologist</li><li>• Provide advice for early career actions based on experience and retrospect</li></ul>	Michael Sillers, MD, FARS	Roy Casiano, MD, FARS Michael Setzen, MD, FARS Michael Stewart, MD, FARS Eugenia Vining, MD
9:30 am - 10:15 am <b>Keys to Recruiting Associates and Staff</b> <ul style="list-style-type: none"><li>• Communicate strategies on competing with large organizations to recruit and retain employees</li><li>• Understand pros / cons of incentivizing staff</li><li>• Discuss optimal staff to physician ratio to minimize burnout / overload</li></ul>	Mary Ashmead, MD	Jeffrey Bedrosian, MD, FARS Jeffrey Paul Radabaugh, MD Richard Thrasher, MD Brian Weeks, MD
10:15 am - 10:45 am - <b>Break with Exhibitors in Storyville Hall</b>		
10:45 am - 11:30 am <b>Coding Update: Leave Nothing on the Table</b> <ul style="list-style-type: none"><li>• Review new rhinology related CPT codes for 2024</li><li>• Discuss challenges in providing services with newly approved CPT codes due to payor policies</li><li>• Understand appropriate use of modifiers and unlisted CPT codes</li></ul>	R. Peter Manes, MD, FARS	Leah Hauser, MD Toby Steele, MD Jordan Teitelbaum, MD, FARS

11:30 am - 12:15 pm

**Keynote Speaker: "From House to House" on writing, reflection, and empathy in medicine**

Celestin D

Alessandra Colaiani, MD, MPhil, Assistant Professor of Otolaryngology-Head and Neck Surgery, OHSU Healthcare



*Dr. Colaiani is a writer and an otolaryngologist-head and neck surgeon who specializes in the treatment of patients with head and neck cancer. Using creative nonfiction essay, she explores the worlds of surgical training, medical ethics, medical education, and illness. Her work has appeared in The New York Times, Harper's, Guernica, VQR, The New Yorker online, The New England Journal of Medicine, Intima, The Journal of the American Medical Association, and other venues.*

12:15 pm - 1:00 pm - **Lunch with Exhibitors in Storyville Hall**

12:15 pm - 5:00 pm

**Scheduled Industry Symposia Sessions**

3:00 pm - 4:00 pm

**Rhinologists in Private Practice Section**

**Business Meeting, Title: "Merging Minds: Navigating the World of Medical Practice Mergers"**

Moderator: David Yen, MD; Panelists: Jonathan Cooper; Robert Glazer; Basheer Ailsmail

Foster 2, Second Floor

4:00 pm - 5:00 pm - **Rhinologists in Private Practice Section - Networking Event**

# ARS 13th Annual Summer Sinus Symposium

## Sunday, July 14, 2024 Skull Base - Celestin DE

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
7:00 am - 8:00 am - <b>Breakfast with Exhibitors in Storyville Hall</b>		
8:00 am - 8:45 am <b>Endoscopic Pituitary and Skull Base Surgery: Getting There, Closing Up, and Aftermath</b> <ul style="list-style-type: none"><li>• Master pre-, peri, and postoperative management in endoscopic pituitary and skull base surgery</li><li>• Explore variations and technical considerations for endoscopic pituitary and skull base surgery</li><li>• Learn the variety of reconstructive options available after endoscopic pituitary and skull base surgery</li></ul>	Edward Kuan, MD, FARS	Nyall London, MD, FARS Sanjeet Rangarajan, MD, FARS Marilene Wang, MD, FARS Frederick Yoo, MD
8:45 am - 9:30 am <b>It's Not Just a Runny Nose: All About CSF Leaks</b> <ul style="list-style-type: none"><li>• Identify signs, symptoms, and workup strategies for cerebrospinal fluid rhinorrhea</li><li>• Explore the different etiologies of cerebrospinal fluid rhinorrhea</li><li>• Master techniques for successful repair of cerebrospinal fluid rhinorrhea, and discuss long-term management in cases of spontaneous CSF leak</li></ul>	Corrina Levine, MD, FARS	Peter Papagiannopoulos, MD Katie Phillips, MD Carlos Pinheiro-Neto, MD Dennis Tang, MD, FARS
9:30 am - 10:15 am <b>Acute Invasive Fungal Rhinosinusitis: What Do We Know Right Now?</b> <ul style="list-style-type: none"><li>• Investigate the signs, symptoms, imaging, and laboratory findings suspicious for invasive fungal sinusitis</li><li>• Apply principles of multidisciplinary management of invasive fungal rhinosinusitis</li><li>• Examine controversies in surgical treatment of invasive fungal rhinoinusitis</li></ul>	Bobby Tajudeen, MD, FARS	Blair Barton, MD Jessica Grayson, MD Ian Koszewski, MD, FARS Charles Tong, MD, FARS
10:15 am - 10:45 am - <b>Break with Exhibitors in Storyville Hall</b>		
10:45 am - 11:30 am <b>Cadaver Session - Optimizing Skull Base Outcomes</b> <ul style="list-style-type: none"><li>• Identify and understand the anatomical structures and critical landmarks of the anterior skull base</li><li>• Develop proficiency in the techniques of skull base surgery, including approaches, optimal selection of surgical instruments, and consideration of reconstruction options</li><li>• Discuss management of potential skull base surgery complications, including CSF leaks, vascular injuries, and nerve damage</li></ul>	Anthony Del Signore, MD, FARS Moderator	Garret Choby, MD, FARS Dissector
11:30 am - 12:15 pm <b>Benign Sinonasal Tumors From Workup to Surveillance</b> <ul style="list-style-type: none"><li>• Recognize the presentation, workup, and diagnosis of commonly encountered benign sinonasal tumors</li><li>• Apply surgical principles in management of benign sinonasal tumors</li><li>• Comprehend concepts regarding surveillance and post-surgical treatment of benign sinonasal tumors and strategies for managing recurrences</li></ul>	Kibwei McKinney, MD	Andy Chua, MBBS Jacob Eide, MD Murugappan Ramanathan, MD, FARS Kenneth Rodriguez, MD
12:15 pm <b>Meeting Adjourns</b>		

# ARS 13th Annual Summer Sinus Symposium

## Sunday, July 14, 2024 Allergy - Celestin BC

Time/Topic	Moderator/Speaker	Panelists
7:00 am - 8:00 am <b>Breakfast with Exhibitors in Storyville Hall</b>		
8:00 am - 8:45 am <b>Chronic Rhinosinusitis Without Nasal Polyps, Navigating a Common and Complex Condition</b> <ul style="list-style-type: none"><li>• Differentiate inflammatory subtypes and mechanisms underlying CRSsNP</li><li>• Formulate strategies to treat CRSsNP considering patient-specific factors</li><li>• Highlight the significance of a multidisciplinary approach for patients with comorbid conditions, including immunodeficiency</li></ul>	Chadi Makary, MD	Andrea Hebert, MD Stephanie Joe, MD, FARS Alexandar Limjuco, MD Stefano Millarelli, MD
8:45 am - 9:30 am <b>Beyond Nasal Inflammation: Exploring Biologics, and Future Horizons</b> <ul style="list-style-type: none"><li>• Evaluate the data on the efficacy of biologics for treating CRSwNP and type 2 diseases</li><li>• Demonstrate emerging trends and ongoing research in biologics for nasal inflammation, including novel targets and delivery systems</li><li>• Explore the criteria for patient selection when considering biologic therapies including appropriateness of treatment, managing expectations, and monitoring outcomes</li></ul>	Kent Lam, MD, FARS	Mohamad Chaaban, MD Yvonne Chan, MD, FARS Joseph Han, MD, FARS Kevin Welch, MD, FARS
9:30 am - 10:15 am <b>A Multidisciplinary Journey for the State-of-the-Art Management of Allergic Fungal Rhinosinusitis</b> <ul style="list-style-type: none"><li>• Demonstrate how to build a team approach to treating AFRS</li><li>• Explore the complexities and diagnostic approaches in AFRS management</li><li>• Evaluate the range of therapeutic options, including surgical and immunomodulatory treatments</li></ul>	Michael Yim, MD	Karen Bednarski, MD, FARS Marc Dean, MD Charles Ebert, MD, FARS David Kaufman, MD Amber Luong, MD, PhD, FARS
10:15 am - 10:45 am <b>Break with Exhibitors in Storyville Hall</b>		
10:45 am - 11:30 am <b>Decoding Allergen Immunotherapy, Navigating Between SLIT and SCIT</b> <ul style="list-style-type: none"><li>• Compare and contrast SLIT and SCIT mechanisms, safety profiles, efficacy</li><li>• Develop criteria for selecting patients between SLIT and SCIT based on patient factors, severity, adherence</li><li>• Discuss practical aspects of initiating and monitoring in SLIT and SCIT including adverse event management, efficacy, patient satisfaction</li></ul>	Sandra Y. Lin, MD, FARS	Robert Bridge, MD, FARS Christine Franzese, MD, FARS Kashif Mazhar, MD Matthew Ryan, MD, FARS
11:30 am - 12:15 pm <b>Allergic Rhinitis Rumble: SCIT, SLIT, and Beyond for Building Your Contemporary Allergy Practice</b> <ul style="list-style-type: none"><li>• Explore the nuances of strategies and techniques in allergen immunotherapy to modernize your practice</li><li>• Evaluate the current controversies in allergen immunotherapy and provide practical guidance on improving patient adherence and outcomes</li><li>• Provide pearls on how best to incorporate new immunotherapy strategies into your practice considering the current landscape and evidence</li></ul>	Cecelia Damask, DO	Christine Franzese, MD, FARS David Kaufman, MD Sandra Lin, MD, FARS Matthew Ryan, MD, FARS
12:15 pm <b>Meeting Adjourns</b>		

# ARS 13th Annual Summer Sinus Symposium

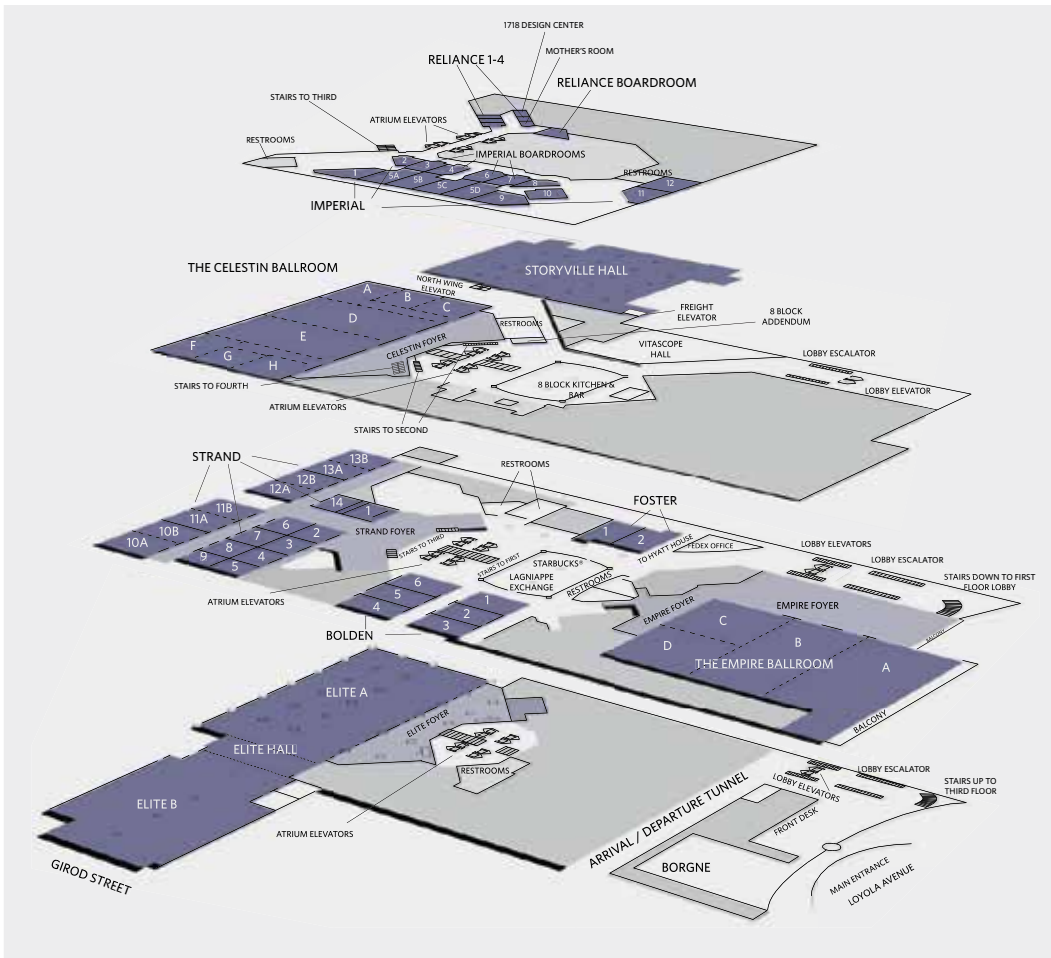
Sunday, July 14, 2024

## General Session - Celestin A

Time/Topic	Moderator/Speaker	Panelists
7:00 am - 8:00 am <b>Breakfast with Exhibitors in Storyville Hall</b>		
8:00 am - 8:45 am <b>Tips and Tricks for the Complicated Deviated Septum</b> <ul style="list-style-type: none"><li>• Explore advanced surgical approaches and techniques for addressing complex deviated septum cases</li><li>• Identify common challenges encountered during the approach to septal deviations and discuss ways to avoid septal perforation, persistent deviation</li><li>• Provide practical intra- and post-operative care protocols for optimizing recovery and reducing complications</li></ul>	Esther Kim, MD, FARS	David Clark, MD, FARS Issam Eid, MD Alyssa Ovaitt Varini, MD Alessandro Varini, MD
8:45 am - 9:30 am <b>Unmasking the Secrets of Mucous: Navigating Postnasal Drip</b> <ul style="list-style-type: none"><li>• Evaluate the underlying pathophysiology and mechanisms of postnasal drip</li><li>• Be able to implement comprehensive diagnostic approaches to differentiate between various causes</li><li>• Examine the spectrum of management strategies, including pharmacotherapy lifestyle modifications, and procedural options</li></ul>	Omar Ahmed, MD, FARS	Michael Benninger, MD, FARS Marina Boruk, MD John Christopher Davis, MD Stephanie Smith, MD
9:30 am - 10:15 am <b>Pain Puzzles: Headaches, Facial Pain, and Sinusitis</b> <ul style="list-style-type: none"><li>• Explore the distinctive clinical features and diagnostic criteria that differentiate headache, facial pain, and sinusitis</li><li>• Evaluate different approaches to managing patient pain associated with the wide differential for facial pressure</li><li>• Distinguish between different types of pain and pressure, optimizing patient selection for different treatment pathways</li></ul>	Mark Mehle, MD	Subinoy Das, MD, FARS Spencer Payne, MD, FARS Alla Solyer, MD, FARS Ryan Vaughn, MD
10:15 am - 10:45 am <b>Break with Exhibitors in Storyville Hall</b>		
10:45 am - 11:30 am <b>Putting Sleep Apnea to Rest in Rhinology</b> <ul style="list-style-type: none"><li>• Evaluate the relationship between sleep apnea and rhinologic factors such as nasal obstruction, allergy, and sinusitis</li><li>• Analyze the role of surgical interventions on sleep apnea</li><li>• Provide a practical approach to managing both sinonsasal disease and sleep apnea highlighting interdisciplinary collaboration</li></ul>	Maria Suurna, MD	Ashutosh Kacker, MD Kevin McLaughlin, MD Austin Rose, MD, FARS
11:30 am - 12:15 pm <b>Unraveling Eustachian Tube Enigmas</b> <ul style="list-style-type: none"><li>• Explore the intricate anatomy and physiology of the eustachian tube and the symptoms associated with dysfunction</li><li>• Evaluate diagnostic methods and tools for assessing eustachian tube dysfunction</li><li>• Provide practical approaches to therapeutic interventions for eustachian tube dysfunction including medical, surgical, and minimally invasive techniques</li></ul>	Edward McCoul, MD, FARS	Adam Campbell, MD, FARS Emily Moldoff, NP, MS Frank Virgin, MD, FARS
12:15 pm <b>Meeting Adjourns</b>		

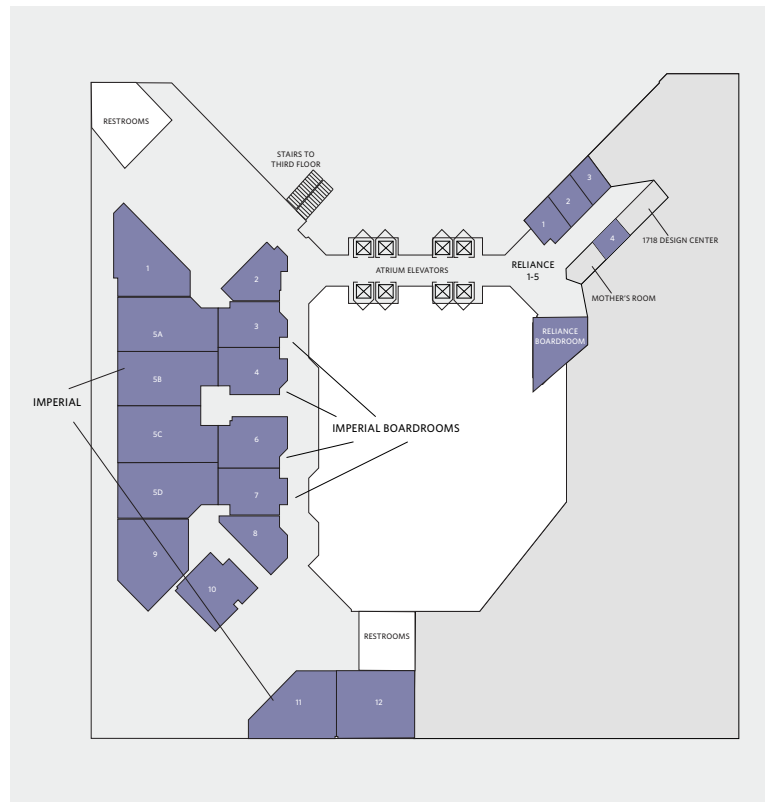
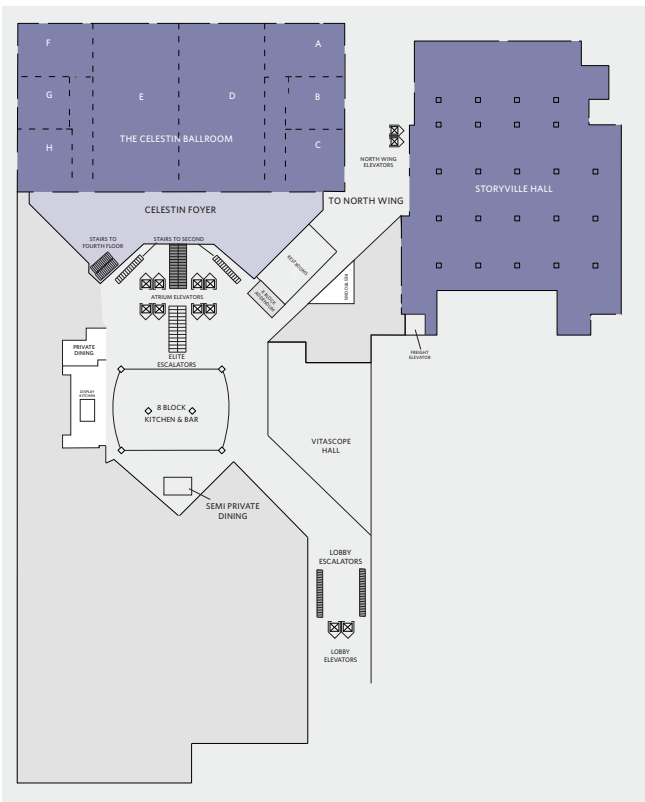


# Hyatt Regency New Orleans - All Levels 3-D Floor Plan



Floor Plan - Level Three

Floor Plan - Level Four



# ARS 2024 FRIENDS IN RESEARCH

## Diamond

Michael Stewart, MD, FARS

## Platinum

J. Noble Anderson, MD  
Roy Casiano, MD, FARS  
Greg Davis, MD, FARS  
John Davis, MD  
Anthony Del Signore, MD, FARS  
Adam Folbe, MD, FARS

Peter Hwang, MD, FARS  
Robert Kern, MD, FARS  
Devyani Lal, MD, FARS  
Marc Rosen, MD, FARS  
Michael Sillers, MD, FARS  
Masayoshi Takashima, MD, FARS

Jonathan Ting, MD, FARS  
Elina M. Toskala, MD, FARS & David W.  
Kennedy, MD, FARS  
Marilene Wang, MD, FARS  
Sarah Wise, MD, FARS

## Gold

Omar Ahmed, MD, FARS  
Nadeem Akbar, MD  
Benjamin Bleier, MD, FARS  
Do-Yeon Cho, MD  
Judd Fastenberg, MD

Jeb Justice, MD, FARS  
Ashoke Khanwalkar, MD  
Todd Kingdom, MD, FARS  
Corinna Levine, MD, FARS

Chadi Makary, MD, FARS  
Sonya Marcus, MD  
Juan Portela, MD, FARS  
B. Todd Schaeffer, MD

## Silver

John Craig, MD, FARS  
Angela Donaldson, MD, FARS  
Aria Jafari, MD, FARS  
Jean Kim, MD, FARS  
Rijul Kshirsagar, MD  
Tran Locke, MD  
Michael Marino, MD, FARS  
Amrita Ray, MD, FARS  
Lauren Roland, MD

## Bronze

Meha Fox, MD  
Rohit Garg, MD, FARS  
Brandon Hitchcock, MBChB, MD  
Micah Likness, MD  
Li-Xing Man, MD, FARS  
Kristine Smith, MD

## Friend

Namita Kansal, MD  
Jessica Southwood, MD

*As of 6/19/24*



## What to do in New Orleans...

Though it's known as a party city for its Mardi Gras celebration and bustling nightlife, New Orleans is so much more. From historic homes and streetcar rides to above-ground cemeteries and world-class museums like the National World War II Museum, the opportunities for exploration in New Orleans are truly endless. Whether you're an art aficionado, a history buff, or just looking to experience the city's rich history and culture on a deeper level, you'll find a variety of attractions that are sure to pique your interest.

With its delicious food scene, which features both classic Cajun and Creole cuisine, as well as more unique upscale spots; nonstop music offerings from jazz to blues to zydeco, and a multitude of opportunities to explore the city's fascinating history, including the French Quarter, there's something here for every kind of traveler. Families can find plenty to do here, like spending the day at the Louisiana Children's Museum or Audubon Nature Institute.

For further details, visit

<https://www.neworleans.com/things-to-do/attractions/>

<https://www.neworleans.com/attractions-activities-search/>

New Orleans Official Visitors Guide - 2024

<https://digital.milespartnership.com/publication/?m=44526&i=808901&p=42&ver=html5>

## **ARS Signature Reception**

**The Atrium/8 Block Kitchen & Bar  
Hyatt Regency Hotel  
601 Loyola Avenue  
New Orleans, LA 70113**

**Friday, July 12, 2024  
6:00 - 8:00 pm**





# ARS 70th Annual Meeting

September 27-28, 2024 | Fontainebleau Miami Beach, Miami, FL



## COSM 2025

May 15-16, 2025

Hyatt Regency New Orleans,  
New Orleans, LA



SUMMER  
SINUS  
SYMPOSIUM  
American Rhinologic Society

## ARS 14th Annual Summer Sinus Symposium

July 10-12, 2025

Manchester Grand Hyatt,  
San Diego, CA



## ARS 71st Annual Meeting

October 10-11, 2025

Indianapolis, IN

Contact: Wendi Perez, ARS Executive Administrator  
Tel: 973-545-2735, Ext. 4105 Email: [wendi@american-rhinologic.org](mailto:wendi@american-rhinologic.org)

[american-rhinologic.org](http://american-rhinologic.org)

Twitter / Facebook / Instagram: [@amrhinosociety](https://www.instagram.com/amrhinosociety)