



July 24-26, 2026

Loews Miami Beach Hotel

Miami Beach, Florida



15th Annual ARS Summer Sinus Symposium

PROGRAM AT A GLANCE

ARS 15th Annual Summer Sinus Symposium

Thursday, July 23, 2025

5:00 pm – 7:00 pm
Faculty Reception
Preston's Terrace
By invitation only

Friday, July 24, 2026

General Session

Americana 3

7:45 am – 5:30 pm

Time/Topic

Moderator/Speaker

Panelists

7:00 am – 7:45 am

Breakfast with Exhibitors in Americana 4

7:45 am – 8:00 am

Welcome

Naveen Bhandarkar, MD, FARS
Rohit Garg, MD, FARS
Stella Lee, MD, FARS
Justin Turner, MD, FARS
Troy Woodard, MD, FARS

8:00 am – 8:45 am

How Times Have Changed! Things I Do Differently Now and Why

- Reflect on how evolving evidence, technology, and practice environments have influenced changes in clinical decision-making over time
- Identify specific practice patterns, techniques, or workflows that have been modified in response to outcomes data, experience, or changing patient expectations
- Analyze the rationale behind adopting new approaches or abandoning prior practices, including benefits, limitations, and unintended consequences
- Apply lessons learned from longitudinal experience to inform current practice improvements, risk reduction, and patient-centered care

Brent Senior, MD, FARS

Pete Batra, MD, FARS
Yvonne Chan, MD, FARS
Stephanie Joe, MD, FARS
Michael Setzen, MD, FARS

8:45 am – 9:30 am

Reviewing the Evidence: New Guidelines, Position Statements and Practical Tips

- Summarize recent clinical guidelines and position statements relevant to contemporary otolaryngology practice
- Interpret the strength of evidence and key recommendations within new guidelines and consensus statements
- Identify practical implications of updated recommendations for diagnosis, treatment selection, and patient counseling
- Apply evidence-based guidance and practical tips to optimize clinical decision-making and align practice with current standards of care

Spencer Payne, MD, FARS

Angela Donaldson, MD, FARS
Ashleigh Halderman, MD, FARS
Andrea Hebert, MD

9:30 am – 10:15 am

Algorithms and Personalized Medicine in the Age of Biologics and Endotypes

- Describe the role of Endotyping and phenotyping in chronic rhinosinusitis and other rhinologic conditions
- Review current biologic therapies, their mechanisms of action, and indications based on patient-specific endotypes
- Analyze decision-making

Naweed Chowdhury, MD

Christine Franzese, MD, FARS
Li-Xing Man, MD, FARS
Sonya Marcus, MD
Mark Tabor, MD

ARS 15th Annual Summer Sinus Symposium

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
10:15 am – 10:45 am Break with Exhibitors in Americana 4		
10:45 am – 11:30 am Innovative Approaches to In-Office and OR Management of Nasal Congestion and Rhinitis <ul style="list-style-type: none">• Review emerging and established in-office treatment options for nasal congestion and rhinitis, including procedural device-based therapies• Evaluate patient selection criteria, efficacy data, and safety considerations for innovative in-office management strategies• Compare in-office interventions with medical and surgical alternatives to determine optimal, individualized treatment pathways• Apply practical implementation tips and case-based insights to integrate innovative in-office therapies into clinical practice while enhancing patient outcomes and efficiency	John Craig, MD, FARS	Adam Campbell, MD, FARS Nipun Chhabra, MD, FARS Meha Fox, MD, FARS
11:30 am – 12:15 pm Complications and Adverse Effects in Modern CRS Management <ul style="list-style-type: none">• Survey risks and complications of modern medical and surgical management of chronic rhinosinusitis• Discuss potential for complications with commonly performed in-office procedures• Recognize rare but important side effects from use of humanized monoclonal antibodies• Discuss risks associated with expanded surgical approaches for managing CRS	Douglas Reh, MD, FARS	Roy Casiano, MD, FARS Christopher Low, MD Justin McCormick, MD Chirag Patel, MD, FARS
12:15 pm – 1:15 pm Lunch with Exhibitors in Americana 4		
1:15 pm – 2:00 pm Surgery vs. Biologics Debate: A Constantly Evolving Framework for Optimizing Outcomes <ul style="list-style-type: none">• Debate current controversies regarding if and when surgery should be performed prior to starting a biologic• Discuss the future of biologics and the role of CRS management• Review the economics of biologics vs. surgery for managing type 2 inflammatory diseases	Cecelia Damask, DO	Jessica Grayson, MD Leah Hauser, MD, FARS Patricia Johnson, MD Isaac Schmale, MD, FARS
2:00 pm – 2:45 pm Office Rhinology Masterclass Cadaveric Training with Advanced Technologies <ul style="list-style-type: none">• Demonstrate applications of new in-office/OR procedures for nasal obstruction, rhinitis, and chronic rhinosinusitis• Explain the technique, patient selection, and step-by-step procedure for performing these procedures• Identify, manage, and prevent potential complications related to new technologies for in-office/OR procedures• Discuss the benefits, limitations, and evidence supporting these new technological procedures and ways to optimize outcome	John Christopher Davis, MD Moderator	Greg Davis, MD, FARS Dissector
2:45 pm – 3:15 pm Break with Exhibitors in Americana 4		
3:15 pm – 4:00 pm New and Updated Approaches for Managing Refractory Rhinosinusitis <ul style="list-style-type: none">• Describe current definitions, phenotypes, and contributing factors associated with refractory rhinosinusitis• Review emerging medical, procedural, and surgical treatment options for patients with refractory disease including reboot procedures, extended approaches, nasalization• Evaluate patient selection criteria, evidence of efficacy, and risks associated with newer and updated management strategies• Apply evidence-based and practical approaches to develop individualized diagnostic and management plans for patients with refractory rhinosinusitis	Rakesh Chandra, MD, FARS	Michael Benninger, MD, FARS Brian Lobo, MD, FARS Ryan Rimmer, MD, FARS

ARS 15th Annual Summer Sinus Symposium

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
4:00 pm – 4:45 pm The Great Frontal Sinus Debate <ul style="list-style-type: none">• Compare differing medical and surgical approaches to frontal sinus disease, including indications, techniques, and expected outcomes• Analyze areas of controversy and variability in the evidence regarding frontal• Review indications for balloon-assisted vs. traditional approaches to the frontal sinus• Apply case-based insights and expert perspectives to guide decision-making in complex or debated frontal sinus scenarios	Jivianne Lee, MD, FARS	David Conley, MD, FARS Corinna Levine, MD, FARS Christopher Melroy, MD, FARS Madeleine Schaberg, MD Kornkiat Snidvongs, MD
4:45 pm – 5:30 pm Pardon the Interruption: What are the Biggest Myths and Truths in Rhinology? <ul style="list-style-type: none">• Identify common misconceptions and myths in rhinology practice and differentiate them from evidence-based facts• Review current research and guidelines that clarify controversial or misunderstood topics in rhinology• Analyze the impact of myths and misconceptions on patient care, decision-making and clinical outcomes• Apply evidence-based insights to correct misconceptions in practice and improve patient counseling, treatment choices, and outcomes	Claire Hopkins, MBChB, PhD	Zara Patel, MD, FARS Francesca Pirola, MD Brent Senior, MD, FARS Bobby Tajudeen, MD, FARS
5:30 pm – 6:30 pm Industry Thank You Event Americana 4 <i>By invitation only</i>		
6:30 pm – 8:30 pm Signature Event Americana Lawn		

Friday, July 24, 2026

Breakout Room

New and Emerging Topics

Americana 2

1:15 pm – 5:30 pm

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
12:15 pm – 1:15 pm Lunch with Exhibitors in Americana 4		
1:15 pm – 2:00 pm Next-Gen Rhinologic Surgical Tools: What's Actually Worth Adopting <ul style="list-style-type: none">• Critically evaluate next generation rhinologic and skull base technologies• Determine which technologies meaningfully improve surgical efficiency, precision, ergonomics, and safety• Select and integrate new rhinologic technologies into clinical practice based on cost, learning curve, and measurable impact on surgical outcomes and efficiency	Anthony Del Signore, MD, FARS	Mamie Higgins, MD Abtin Tabaei, MD, FARS Dennis Tang, MD, FARS

ARS 15th Annual Summer Sinus Symposium

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
2:00 pm – 2:45 pm Sinus-GPT – Practical Use of AI in Rhinology <ul style="list-style-type: none"> Understand how to apply currently available AI tools to improve patient experience and back-office workflow in your practice Evaluate the benefits and limitations of ambient AI listening (scribe) technology in otolaryngology practices Develop a sound strategy to stay up to date on rapid changes in AI technology to avoid falling behind 	Sanjeet Rangarajan, MD, FARS	Naweed Chowdhury, MD Amrita Ray, MD, FARS Masayoshi Takashima, MD, FARS
2:45 pm – 3:15 pm Break with Exhibitors in Americana 4		
3:15 pm – 4:00 pm SHARK TANK <ul style="list-style-type: none"> Learn to critically assess research ideas based on feasibility, innovation, and potential clinical or scientific impact Participate in interactive discussions where peers and experts provide feedback on proposed research ideas Recognize how working with cross-disciplinary teams, including engineers, statisticians, and industry experts can enhance research outcomes Encourage participants to think creatively about solving complex problems in rhinology 	Carol Yan, MD	Edward McCoul, MD, FARS Spencer Payne, MD, FARS Bradford Woodworth, MD, FARS
4:00 pm – 4:45 pm Virtual Visits, Real Decisions: Telemedicine Pearls for the Rhinologist <ul style="list-style-type: none"> Apply telemedicine to common rhinology scenarios including CRS follow-up, postoperative care, smell disorders, and medication management Understand workflows, documentation, and coding pearls to efficiently integrate telemedicine into a busy rhinology practice Understand medico-legal considerations and best practices to ensure safe and compliant tele-rhinology care 	Christopher Roxbury, MD, FARS	Martin Citardi, MD, FARS Jagatkumar Patel, MD Douglas Reh, MD, FARS
4:45 pm – 5:30 pm Olfaction in 2026: What Works, What Doesn't, and What's New <ul style="list-style-type: none"> Apply a practical, evidence-based approach to evaluating olfactory dysfunction, including appropriate use of validated testing, imaging, and endoscopy Differentiate effective treatments from low-value or unsupported therapies for olfactory loss across common etiologies such as CRS, post-viral, and post-surgical disease Integrate emerging therapies and evolving evidence into patient counseling and management, with realistic expectations for smell recovery 	Carol Yan, MD	Do-Yeon Cho, MD Nyssa Farrell, MD Andrew Lane, MD, FARS Lindsay Wyant, PA-C
5:30 pm – 6:30 pm Industry Thank You Event Americana 4 <i>By invitation only</i>		
6:30 pm – 8:30 pm Signature Event Americana Lawn		

ARS 15th Annual Summer Sinus Symposium

Saturday, July 25, 2026

General Session

Americana 3

8:00 am – 5:30 pm

7:00 am – 8:00 am

Breakfast with Exhibitors in Americana 4

Time/Topic

8:00 am – 8:45 am

The Great Sinus Headache Debate: Nose vs. Brain

- Incorporate emerging medical therapies, including biologics and CGRP targeted agents, into multidisciplinary headache management strategies
- Differentiate rhinogenic headache from primary headache disorders based on symptom patterns, exam findings, and imaging features
- Select appropriate patients for rhinologic evaluation versus primary neurology referral

8:45 am – 9:30 am

The Great Eustachian Tube Debate: Inflate or Investigate?

- Differentiate obstructive, patulous, and secondary EDT based on history, exam, tympanometry, and endoscopic findings
- Identify evidence-based indications and contraindications for balloon eustachian tuboplasty
- Describe the contribution of mucosal inflammation, allergic disease, reflux, and sinonasal pathology to eustachian tube dysfunction

9:30 am – 10:15 am

Cadaver Session: Revision Realities – Practical Frontal Sinus and Revision Endoscopic Surgery

- Demonstrate multiple surgical techniques for frontal sinus access and revision cases (e.g., Draf variations), highlighting indications, technical nuances, and common pitfalls for each approach
- Recognize key anatomic landmarks for frontal sinus and revision sinus surgery
- Implement practical technical pearls to improve efficiency, safety, and long-term patency in complex revision sinus surgery

10:15 am – 10:45 am

Break with Exhibitors in Americana 4

10:45 am – 11:30 am

The Great Sleep Apnea Debate: Treat the Nose or Treat the Night?

- Differentiate the contribution of nasal obstruction versus multilevel airway collapse in patients with obstructive sleep apnea
- Identify expected effects of nasal surgery on subjective sleep symptoms versus objective sleep study outcomes
- Describe how nasal interventions influence adherence to CPAP Oral appliances, and other sleep apnea therapies

Moderator/Speaker

Lauren Luk, MD, FARS

Dennis Tang, MD, FARS

Abtin Tabaei, MD, FARS
Moderator

Paul Schalch, MD

Panelists

Pro: Karen Hoffman, MD
Pro: Mark Mehle, MD
Con: Jason Talmadge, MD
Con: Ryan Vaughn, MD

Pro: David Keschner, MD, FARS
Pro: Edward McCoul, MD, FARS
Con: Karen Bednarski, MD, FARS
Con: Marc Dean, MD

Angela Donaldson, MD, FARS
Dissector

Christopher Ito, MD, FARS
Ofer Jacobowitz, MD
Kevin McLaughlin, MD
Maria Suurna, MD

ARS 15th Annual Summer Sinus Symposium

Time/Topic

Moderator/Speaker

Panelists

11:30 am – 12:15 pm

KEYNOTE LECTURE

Redefining Wealth for Surgeons: Why Income Is a Starting Point, Not the Goal

Description: Most surgeons are excellent at earning. Far fewer have a clear plan for what comes next. This keynote introduces a practical three-phase framework (Earn, Optimize, Own) to help physicians move from income generation to intentional wealth design and long-term optionality. You'll leave with a clearer sense of where you are, where the gaps are, and what the next phase actually looks like.

- Distinguish between income generation and durable, long-term wealth creation
- Describe the three phases of physician wealth building: Earn, Optimize, and Own
- Identify common financial patterns that limit optionality over time
- Apply a strategic framework to assess their current financial phase and determine a logical next step



Peter Kim, MD
Founder, Passive Income MD

12:15 pm – 1:15 pm

Lunch with Exhibitors in Americana 4

1:15 pm – 2:00 pm

Top 10 Epistaxis Pearls: High-Yield Tips for Real-World Practice

- Evaluate emerging evidence supporting the use of novel pharmacologic therapies, including topical and systemic antifibrinolytics, in the management of acute and recurrent epistaxis
- Manage epistaxis in patients receiving anticoagulant or antiplatelet therapy using evidence-informed risk stratification and peri-procedural strategies
- Integrate evolving anesthetic strategies, including total intravenous anesthesia, into surgical management of epistaxis to optimize intra-operative hemostasis

Joseph Raviv, MD

Jeffrey Bedrosian, MD, FARS
Michael Marino, MD, FARS
Amelia Read, MD, FARS
Jonathan Yip, MD

2:00 pm – 2:45 pm

Anatomy to Action – Practical Extended Endonasal Skull Base Surgery

- Identify critical skull base landmarks and surgical corridors for common extended endonasal approaches, including strategies to maintain orientation and avoid neurovascular injury
- Demonstrate stepwise techniques for skull base exposure and multilayer reconstruction, with emphasis on CSF leak localization, graft selection, and flap design
- Apply practical intraoperative pearls to prevent and manage CSF leaks, including decision-making for reconstruction techniques, use of vascularized flaps, and postoperative considerations

Raj Sindwani, MD, FARS
Moderator

Anthony Del Signore, MD, FARS
Dissector

2:45 pm – 3:15 pm

Break with Exhibitors in Americana 4

3:15 pm – 4:00 pm

Refractory Cough Masterclass: Modern Evaluation and Management

- Manage refractory or unexplained chronic cough using stepwise, evidence-informed treatment algorithms that incorporate rhinologic and laryngeal considerations
- Evaluate emerging evidence supporting novel pharmacologic therapies for refractory and neurogenic cough, including neuromodulators and P2X3-targeted agents
- Apply evidence-based evaluation strategies for chronic cough, including targeted history, endoscopic assessment, and selective diagnostic testing

Michael Benninger, MD, FARS

Omar Ahmed, MD, FARS
Sanford Archer, MD, FARS
John Christopher Davis, MD
Alla Solyar, MD, FARS

4:00 pm – 4:45 pm

How I Do It: Surgical Pearls for Challenging Nasal Obstruction

- Apply targeted surgical techniques to address caudal septal deviation while preserving nasal support and function
- Select turbinate reduction strategies tailored to anatomic variation and airflow dynamics
- Incorporate management strategies for septal swell body and vestibular body obstruction into comprehensive nasal airway surgery

Michael Yim, MD, FARS

Nadeem Akbar, MD
Akaber Halawi, MD
Mohsen Naraghi, MD, FARS
Jordan Pritikin, MD, FARS

ARS 15th Annual Summer Sinus Symposium

Time/Topic

4:45 pm – 5:30 pm

Pediatric CRS in 2025: Are We Treating the Right Disease?

- Identify clinical features that warrant evaluation for underlying systemic conditions, including immunodeficiency and ciliary dysfunction
- Evaluate emerging data on the sinonasal microbiome and its implications for treatment response and disease persistence in children

Moderator/Speaker

Adam Kimple, MD, FARS

Panelists

Sei Chung, MD
Vijay Patel, MD
Uma Ramaswamy, MD
Jordan Teitelbaum, MD, FARS

Saturday, July 25, 2026

Business of Medicine

Americana 2

1:15 pm – 5:30 pm

12:15 pm – 1:15 pm

Lunch with Exhibitors in Americana 4

Time/Topic

1:15 pm – 2:00 pm

Nuances to Coding for Advanced Rhinology Procedures

- Identify common coding challenges and pitfalls associated with advanced rhinology procedures, including endoscopic sinus surgery, skull base approaches, and revision cases
- Differentiate appropriate CPT and ICD-10 coding selections for complex rhinologic procedures based on operative nuances, extent of disease, and use of adjunctive technologies
- Apply current documentation requirements and modifier usage to support accurate coding, compliance, and optimal reimbursement for advanced rhinology cases
- Analyze real-world case scenarios to integrate procedural details, coding rules, and payer considerations in order to reduce denials and audits

Moderator/Speaker

Eric Succar, MD

Panelists

Alexander Farag, MD, FARS
Michael Ghiam, MD
J. Paul Radabaugh, MD

2:00 pm – 2:45 pm

Is Now the Right Time: Growing Your Practice and Hiring a New Partner

- Assess key clinical, financial, and operational indicators that signal readiness for practice growth and the addition of a new partner
- Identify common risks and challenges associated with hiring a new partner, including cultural fit, productivity expectations, and partnership track considerations
- Compare different partnership models, compensation structures, and contractual elements to support sustainable practice expansion
- Apply strategic decision-making frameworks and real-world examples to determine optimal timing and approaches for recruiting and integrating a new partner into a growing practice

Esther Kim, MD, FARS

Alexander Limjuco, MD
Lee Mandel, MD, FARS
Jordan Teitelbaum, MD, FARS

2:45 pm – 3:15 pm

Break with Exhibitors in Americana 4

3:15 pm – 4:00 pm

Nuts and Bolts of Obtaining and Utilizing an In-Office CT Scanner

- Identify key clinical, technical, and regulatory considerations involved in selecting and acquiring an in-office CT scanner
- Evaluate financial models, reimbursement considerations, and return-on-investment factors associated with in-office CT imaging
- Describe best practices for workflow integration, staffing, quality assurance, and radiation safety when implementing an in-office CT scanner
- Apply practical strategies and real-world examples to optimize utilization of an in-office CT imaging for improved diagnostic efficiency, patient experience, and practice growth

Jordan Pritikin, MD, FARS

Greg Davis, MD, FARS
Kashif Mazhar, MD
Gennadiy Vengerovich, MD

ARS 15th Annual Summer Sinus Symposium

Time/Topic

Moderator/Speaker

Panelists

4:00 pm – 4:45 pm

Revenue Optimization and Alternative Billing Models for In-Office Procedures

- Identify common in-office procedures and associated coding challenges across otolaryngology practice settings
- Differentiate appropriate CPT, ICD-10, and modifier usage for in-office procedures based on procedural complexity, setting, and payer requirements
- Describe documentation best practices necessary to support compliant coding and minimize denials for in-office procedures
- Apply coding principles and real-world case examples to improve accuracy, efficiency, and reimbursement for in-office procedural services

John Christopher Davis, MD

Michael Armstrong, MD
Bradford Bichey, MD
James Oberman, MD
Michael Sylvester, MD

4:45 pm – 5:30 pm

Growing Rhinology in a Comprehensive Otolaryngology Practice

- Identify clinical, operational, and market factors that support the development and expansion of rhinology services within a comprehensive ENT practice
- Evaluate referral patterns, service-line integration strategies, and resource allocation needed to sustainably grow a rhinology focus
- Describe approaches to incorporating advanced rhinologic procedures, technology, and ancillary services while maintaining comprehensive care

Leah Hauser, MD

Karen Bednarski, MD, FARS
Tapan Patel, MD
Danielle Warner, MD, FARS

5:30 pm

Receptions

Sunday, July 26, 2026

Allergy Session

Americana 2

8:00 am – 12:15 pm

7:00 am – 8:00 am

Breakfast with Exhibitors in Americana 4

Time/Topic

Moderator/Speaker

Panelists

8:00 am – 8:45 am

Optimizing CRS Management Before Biologic Therapy: Are We Doing Enough?

- Review evidence-based medical therapies that should be optimized prior to biologic initiation
- Define what constitutes appropriate medical therapy and adequate surgical intervention
- Use endotype-informed strategies to personalize CRS treatment
- Compare available biologic agents and match specific biologics to patient phenotypes and endotypes

Alan Workman, MD

Noel Ayoub, MD
Yvonne Chan, MD, FARS
Dana Crosby, MD, FARS
Joseph Han, MD, FARS

8:45 am – 9:30 am

In-Office Rhinology Procedures: Are They Clinically Effective and Cost Effective?

- Evaluate cost-effectiveness, reimbursement considerations, and patient selection for in-office interventions
- Compare in-office procedures with OR-based surgery in terms of outcomes, safety, and value
- Integrate in-office procedures into a value-based CRS care pathway
- Provide practical strategies on how best to incorporate in-office procedures into practice

Omar Ahmed, MD, FARS

Benjamin Bleier, MD, FARS
David Scott Fortune, MD
Thomas Higgins, MD, FARS
Karen Hoffman, MD

9:30 am – 10:15 am

Allergic Fungal Rhinosinusitis (AFRS): What's New and What Still Matters

- Discuss recent updates in medical, surgical, and biologic-adjunctive management
- Identify controversies and gaps in evidence surrounding AFRS treatment
- Apply updated management strategies to complex AFRS cases

Charles Ebert, Jr., MD, FARS

Scott Hardison, MD
Meghan Norris, PA-C
Lindsey Ryan, MD
Kachorn Seresirikachorn, PhD

ARS 15th Annual Summer Sinus Symposium

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
10:15 am – 10:45 am Break with Exhibitors in Americana 4		
10:45 am – 11:30 am The Many Faces of CRSsNP: Heterogeneity, Endotypes and Precision Treatment <ul style="list-style-type: none">• Differentiate CRSsNP from CRSwNP based on clinical presentation, radiographic patterns, inflammatory profiles, and underlying pathophysiology• Apply evidence-based treatment strategies for CRSsNP, including medical optimization, role, and limitations of topical and systemic therapies, surgical decision-making, and emerging targeted therapies• Identify unmet needs and future therapeutic directions in CRSsNP, including biomarkers, precision medicine approaches, and the evolving role of novel anti-inflammatory and non-biologic agents	Sandra Lin, MD, FARS	Mohamad Chaaban, MD, FARS David Conley, MD, FARS Carolyn Orgain, MD Janalee Stokken, MD, FARS
11:30 am – 12:15 pm Immunology Made Simple: Endotypes You Need to Know to Choose the Right Therapy <ul style="list-style-type: none">• Define key CRS inflammatory endotypes and their underlying immune pathways• Correlate endotypes with clinical presentation and treatment response• Translate immunologic concepts into practical therapeutic decision-making• Use endotype-informed strategies to personalize CRS treatment	Christine Franzese, MD, FARS	Cecelia Damask, DO Minh Hoang, MD Kent Lam, MD, FARS Matthew Ryan, MD, FARS
12:15 Meeting Concludes		

Sunday, July 26, 2026

Skull Base Session

Americana 2

8:00 am – 12:15 pm

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
7:00 am – 8:00 am Breakfast with Exhibitors in Americana 4		
8:00 am – 8:45 am Skull Base Coding: Unlisted, Code-Modifiers, and Navigating Endoscopic Coding <ul style="list-style-type: none">• Navigate institutions, coders, billers, and payers in getting appropriate reimbursement for endoscopic skull base cases• Highlight a variety of coding practices through case-based discussion• Debate approaches to coding with pros/cons of certain approaches (such as lateral sphenoid encephalocele coding as a middle fossa approach and resection, versus using endoscopic sinus approach to sphenoid CSF leak codes, etc.)	Kenneth Rodriguez, MD	Ralph Abi Hachem, MD Chris Bergeron, MD Stephen Hernandez, MD Christopher Roxbury, MD, FARS
8:45 am – 9:30 am High-Pressure and Complex Spontaneous CSF Leaks: Challenging Case Discussion <ul style="list-style-type: none">• Work through cases of challenging spontaneous CSF leaks• Examine diagnostic and medical treatment strategies for IIH• Review indications for ordering MRV and discuss decision-making around dural venous sinus stenting, including patient selection, timing relative to leak repair and expected outcomes	Bradford Woodworth, MD, FARS	Anay Chua, MD, FARS Jessica Grayson, MD Satyan Sreenath, MD Frederick Yoo, MD, FARS

ARS 15th Annual Summer Sinus Symposium

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
9:30 am – 10:15 am Contemporary Approaches to Inverted Papilloma Management <ul style="list-style-type: none">Review novel literature on margin management, management of the attachment site, and utility of marginsDiscuss harnessing AI in the assessment of malignant conversion to help guide surgical management or surveillance strategiesUnderstand which type of inverted papilloma pose higher risk of recurrence through the staining of novel tumor markers	Elisa Illing, MD, FARS	Aria Jafari, MD, FARS Cristine Klatt-Cromwell, MD Vivek Pandrangi, MD Charles Tong, MD, FARS
10:15 am – 10:45 am Break with Exhibitors in Americana 4		
10:45 am – 11:30 am The Reconstructive Algorithm: Approaching the Recalcitrant CSF Leak <ul style="list-style-type: none">Discuss how to approach reconstruction failure through casesWork through scenarios when classic reconstructive options are not available emphasizing creating salvage strategiesExplore the role of IIH, prior surgery, obstructive sleep apnea, prior radiation therapy and other patient factors in reconstructive planning and expected outcomes	Edward Kuan, MD, FARS	Jean Anderson Eloy, MD, FARS Amar Miglani, MD Zoukaa Sargi, MD, FARS
11:30 am – 12:15 pm Pushing the Boundaries of the Endoscopic Endonasal Approach: How Far is Too Far? <ul style="list-style-type: none">Present an array of sinonasal neoplasms with anterior fossa/high posterior table involvement, infratemporal extension, orbital involvementDiscuss considerations where pure endoscopic resection is feasible vs. situations where an open craniofacial approach is needed vs. planned open/endo approachesPearls on endoscopic surgical margin management, technical pearls on endoscopic approach to the infratemporal fossa, endoscopic management of orbital involvement	Nyall London, MD, FARS	Blair Barton, MD Sei Chung, MD Rijul Kshirsagar, MD Vijay Patel, MD

Sunday, July 26, 2026

Finance Session

Americana 3

8:00 am – 10:45 am

<u>Time/Topic</u>	<u>Moderator/Speaker</u>	<u>Panelists</u>
7:00 am – 8:00 am Breakfast with Exhibitors in Americana 4		
8:00 am – 8:45 am The Financial Blind Spots of High-Income Surgeons: What Even Smart, Successful Physicians Commonly Miss <ul style="list-style-type: none">Identify the most common financial blind spots specific to high-income surgeonsEvaluate the current strength of their personal financial structureRecognize how lifestyle decisions compound into long-term wealth outcomesApply a diagnostic framework to prioritize their most important areas for improvement	Peter Kim Founder, Passive Income MD	
8:45 am – 9:30 am Building a Financially Secure Life <ul style="list-style-type: none">Learn how to optimize income and returnsDiscover how to financially protect yourself and your familyDetermine how to prioritize the use of money and expenses	Dennis Tang, MD, FARS	Peter Kim, MD, Founder Passive Income MD Greg Davis, MD, FARS Brian Lobo, MD, FARS

ARS 15th Annual Summer Sinus Symposium

Time/Topic

9:30 am – 10:15 am

When Work Becomes a Choice: Finding Your Number and Building Toward It

- Estimate their annual lifestyle costs as a foundation for financial planning
- Define a personal financial independence target based on their goals and timeline
- Assess the gap between current assets and their long-term financial goal
- Identify key financial levers that can accelerate progress toward optionality

Moderator/Speaker

Peter Kim, MD
Founder, Passive Income MD

Panelists