

PRESENTATIONS - PROGRAM AT-A-GLANCE

MEETING HIGHLIGHTS

- 2 days, 1 afternoon breakout session, and 1 morning breakout session
- 71 oral scientific presentations
- 160 poster presentations
- Skull Base and Orbital Surgery Section - Friday evening event
- Women in Rhinology Section - Saturday evening event
- Young Rhinologists Section - Sunday morning breakfast session
- President's Reception
- Panels highlighting:
 - Jeopardy, Rhinology Edition
 - Balloon Dilation, more than twenty years after its introduction, and where it stands today
 - Physician industry partnerships – doing it ethically and successfully
 - Spontaneous CSF leaks and the current standard of care
 - Executive coaching and leadership development
 - The rhinology workforce
 - Advocacy
 - Best bench research
 - International fellowship training
- Maximum of 10.75 AMA PRA Category 1 Credit(s)[™]

Friday, April 24, 2026

7:00 am – 12:00 pm

ARS Strategic Planning Meeting

Sheraton, Valley of the Sun B

1:00 pm – 5:00 pm MST

ARS Board of Directors Meeting

Room: Sheraton Hotel, Valley of the Sun C

Saturday, April 25, 2026

General Session

Convention Center, 105ABC

8:00 am – 5:00 pm MST

8:00 am – 8:05 am

Welcome

Amber Luong, MD, PhD, FARS

Room Moderator: Marc Dubin, MD, FARS

Oral Presentations: Top Basic Science

Session Moderators: Angela Donaldson, MD, FARS; Arthur Wu, MD, FARS

8:05 am – 8:13 am

PM exposure upregulates endocytic pathways and particle uptake

Amabir Gill, MD

8:14 am – 8:22 am

IL-13-induced signaling pathways and chitinase production in human and mouse olfactory stem cells

Andrew Lane, MD, FARS

8:23 am – 8:31 am

A novel murine model of upper airway specific type 2 inflammation

Tolani Olonisakin, MD, PhD

8:32 am – 8:40 am

Increased CFTR 5T allele prevalence in refractory CRSwNP

Peter Giannaris, BS

8:41 am – 8:49 am

Immune signatures of response to platelet-rich plasma therapy for post-viral olfactory dysfunction

Vivienne Li, BA

8:50 am – 8:55 AM

Q&A

8:56 am – 9:05 am

Awards Ceremony

Charles Ebert, Jr., MD, FARS; Amber Luong, MD, PhD, FARS; Marc Dubin, MD, FARS

9:05 am – 9:45 am

PANEL: Jeopardy (Rhinology Edition)

Moderator: David Poetker, MD, FARS
Panelists: Omar Ahmed, MD, FARS; Jeremiah Alt, MD, PhD, FARS; Erin O'Brien, MD, FARS; Vijay Ramakrishnan, MD, FARS

9:45 am – 10:15 am

Break with Exhibitors

Oral Presentations: Top Clinical Science

Session Moderators: Jessica Grayson, MD; Christopher Ito, MD, FARS

10:15 am – 10:23 am

SNEC and SNUC survival can be predicted by nasal tuft cell markers

Michael Kohanski, MD, PhD, FARS

10:24 am – 10:32 am

Laser posterior nasal neurolysis RCT

Chien Yu Huang, MD

10:33 am – 10:41 am

Validation of an allergic rhinitis instrument which synergizes with the sino-nasal outcome test

Jennifer Shin, MD, SM OR Selena Zhang

10:42 am – 10:50 am

Uninterrupted CPAP use after anterior skull base surgery – A prospective study

Syed Omar Ali, MD

10:51 am – 10:59 am

AI-driven SNOT-22 analysis predicts rhinology surgical candidacy in 35,000+ patients

Michael Sramek, MD

11:00 am – 11:05 am

Q&A

11:05 am – 11:55 am

Panel: Balloon Dilation 20+ Years Later: Data, Misconceptions, and Appropriate Use

Moderator: Kristine Smith, MD, FARS
Panelists: Nyssa Farrell, MD; Jay Piccirillo, MD; Douglas Reh, MD, FARS; Raj Sindwani, MD, FARS

11:55 am – 12:00 pm

Q&A

12:00 pm – 1:00 pm

Lunch with Exhibitors

Room Moderator: Bradford Woodworth, MD, FARS

Session Moderators: Victoria Lee, MD, FARS; Kibwei McKinney, MD

1:00 pm – 1:06 pm

Biologics impact the volume of endoscopic sinus surgery and referral patterns

Daniel Lee, MD, FRCSC

1:07 pm – 1:13 pm

Cost-effectiveness of ESS versus biologics for chronic rhinosinusitis with nasal polyps

Jerry Hadi Juratli, BS

1:14 pm – 1:20 pm

Comparative outcomes of biologics versus surgery for CRSwNP in real-world practice

Omer Baker, BS

1:21 pm – 1:27 pm

Are we operating less on CRSwNP in the biologics era?

Samuel Kaefer, MD

1:28 pm – 1:34 pm

The utilization of the completeness of surgery index in revision ESS patients on biologic therapy

Margaret Mitchell, MD, MS-HPed

1:35 pm – 1:40 pm

Q&A

1:41 pm – 2:11 pm

Panel: Physician-Industry Partnerships: Doing it Ethically & Successfully in Private Practice and Academia

Moderator: Greg Davis, MD, FARS
Panelists: Martin Citardi, MD, FARS; David Conley, MD, FARS; Cecelia Damask, DO; Douglas Reh, MD, FARS

Session Moderators: Do-Yeon Cho, MD; Corinna Levine, MD, FARS

2:12 pm – 2:18 pm

VTE & bleeding risk in endoscopic sinonasal & skull base surgery: Role of caprini & prophylaxis

Noam Koch, MD

2:19 pm – 2:25 pm

Cost-utility of GLP-1 receptor agonists in idiopathic intracranial hypertension

Joanna Lin, BA

2:26 pm – 2:32 pm

Quality-of-life outcomes following endoscopic transsphenoidal surgery: A multi-center analysis

Jack Olmstead, PhD

2:33 pm – 2:39 pm

Incidence and management of mucoceles following open skull base surgery

Ran Bilaus, MD

2:40 pm – 2:46 pm

Clinical outcomes of oligometastatic nasopharyngeal carcinoma

Abdulghafoor Alani, BS

2:47 pm – 2:55 pm

Q&A

2:56 pm – 3:29 pm

Break with Exhibitors

Session Moderators: Karen Bednarski, MD, FARS; David Gudis, MD, FARS

3:30 pm – 3:36 pm

A pilot evaluation of a novel fluid evacuation device in endoscopic sinonasal surgery

Corinne Stonebraker, BA

3:37 pm – 3:43 pm

Wearable technology: Is the future of in-office medical interpretation here?

Emma Anisman, BA

3:44 pm – 3:50 pm

Chitosan vs silicone splints after ESS

Roni Vass, MD, MPH

3:51 pm – 3:57 pm

AI-assisted pill identification to improve medication reconciliation in ENT clinics

Mannut Singh

3:58 pm – 4:04 pm

6-month outcomes of sinus dilation with a paclitaxel-coated balloon for treatment of recurrent CRS

Sabrina Zapata, MD

4:05 pm – 4:10 pm

Q&A

4:11 pm – 4:55 pm

Panel: Spontaneous CSF Leaks: Contemporary Algorithms

Moderator: Corinna Levine, MD, FARS

Panelists: Jessica Grayson, MD; Kibwei McKinney, MD; Erin Reilly, MD; Sanjeet Rangarajan, MD, FARS

4:55 pm – 5:00 pm

Q&A

5:00 pm – 5:30 pm

ARS Business Meeting

5:30 pm – 7:00 pm

ARS President's Reception

Sheraton, Phoenix DE

Saturday, April 25, 2026

Afternoon Session – Room 2

Convention Center, 102ABC

1:00 pm – 5:00 pm MST

Room Moderator: Jivianne Lee, MD, FARS

Session Moderators: Michael Kohanski, MD, FARS; Lauren Roland, MD

1:00 pm – 1:06 pm

Olfactory training, quality-of-life and neuropsych outcomes: A systematic review and meta-analysis

Joon Soo Kim, BS

1:07 pm – 1:13 pm

Psychometric evaluation of novel olfactory measure, u-smell-it, in chronic rhinosinusitis

Claire Perrin, BS

1:14 pm – 1:20 pm

Gabapentin response in parosmia: A two-year retrospective review

Do-Yeon Cho, MD

1:21 pm – 1:27 pm

Efficacy of platelet-rich plasma therapy for persistent olfactory dysfunction: A meta-analysis

Tommy Jacob, MD, MPH

1:28 pm – 1:34 pm

Response to olfactory dysfunction: A cluster analysis from a tertiary smell and taste clinic

Tom Fischer, MD

1:35 pm – 1:40 pm

Q&A

1:41 pm – 2:11 pm

Short Panel: Executive Coaching & Leadership Development for Rhinologists

Moderator: Stephanie Joe, MD, FARS

Panelists: Dara Adams, MD; Karen Bednarski, MD, FARS; Richard Orlandi, MD, FARS; John Schneider, MD

Sponsored by the Mentorship Committee

Session Moderators: Garret Choby, MD, FARS; Jose Mattos, MD

2:12 pm – 2:18 pm

Traffic exposure and greenspace in CRS

Stefany Lazieh, BA

2:19 pm – 2:25 pm

Temporal and geospatial market analysis of endoscopic sinus surgery

Akshay Warriar, BA

2:26 pm – 2:32 pm

Medicare advantage denials for rhinologic procedures subject to independent review, 2023-2024

Ericka Erickson, MD, MBA

2:33 pm – 2:39 pm

Comparative analysis of frailty indices in endoscopic sinus surgery

Akshay Warriar, BA

2:40 pm – 2:46 pm

Psychometric validity of the overall symptom severity score for chronic rhinosinusitis

Christine Lee, BA, MPH

2:47 pm – 2:55 pm

Q&A

2:56 pm – 3:29 pm

Break with Exhibitors

Session Moderators: Omar Ahmed, MD, FARS; Kara Detwiller, MD, FARS

3:30 pm – 3:36 pm

Temperature-controlled versus impedance-controlled posterior nasal nerve radiofrequency ablation

Prem Patel, BS

3:37 pm – 3:43 pm

Neuroimmune effects of TCRF PNN ablation for chronic rhinitis

Elina M. Toskala-Kennedy, MD, PhD, FARS

3:44 pm – 3:50 pm

Real-world TCRF outcomes in NAO patients

Jordan Pritikin, MD, FARS

3:51 pm – 3:57 pm

Impact of TCRF posterior nasal nerve ablation on midfacial migraine and disability outcomes

Mark Mehle, MD

3:58 pm – 4:04 pm

Healthcare resource utilization after TCRF treatment of NAO

David Kennedy, MD, FACS, FRCSI, FARS

4:05 pm – 4:10 pm

Q&A

4:11 pm – 4:55 pm

Panel: The Future of Rhinologic Training & Workforce Implications

Moderator: Stacey Gray, MD, FARS

Panelists: Noel Ayoub, MD; Seth Brown, MD, FARS; Dana Crosby, MD, FARS; Janalee Stokken, MD, FARS

4:55 pm – 5:00 pm

Q&A

5:00 pm – 5:30 pm

ARS Business Meeting

5:30 pm – 7:00 pm

ARS President's Reception

Sheraton, Phoenix DE

Sunday, April 26, 2026

General Session

Convention Center, 105 ABC

8:00 am – 12:00 pm MST

7:00 am – 8:00 am

Young Rhinologists Section Breakfast

Room: Convention Center, 105 ABC

Room Moderator: Raj Sindwani, MD, FARS

Session Moderators: Michael Marino, MD, FARS; Christopher Roxbury, MD, FARS

8:00 am – 8:06 am

Multi-omic profiling of noninvasive and invasive fungal sinusitis

Khai Nguyen, PhD

8:07 am – 8:13 am

Beyond the acute episode: Histopathological insights into recurrent acute rhinosinusitis

Hen Chaushu, MD

8:14 am – 8:20 am

Eosinophil-dependent PAPP-A patterns in chronic rhinosinusitis with nasal polyps

Afaf Ennahal

8:21 am – 8:27 am

Transcriptome of type 2 CRS

Naweed Chowdhury, MD, MPH

8:28 am – 8:32 am

Q&A

Session Moderators: Naweed Chowdhury, MD, MPH; Chadi Makary, MD, FARS

8:33 am – 8:39 am

Therapeutic potential of RADA16 to reduce allergen and exogenous-CRS related inflammation

Jennifer Mulligan, PhD

8:40 am – 8:46 am

TP53 codon 72 polymorphism and MUC5AC endotypes in CRSsNP

Michael Price, MD, PhD

8:47 am – 8:53 am

Surgery-induced changes in peripheral immune cell subsets differ between CRSwNP and AERD

Kathleen Bartemes, PhD

8:54 am – 9:00 am

Ancestry-stratified genetic analysis of CRS in minority populations

Akshay Prabhakar, BSA

9:01 am – 9:04 am

Q&A

9:05 am – 9:30 am

Panel: Advocacy as a Professional Imperative

Moderator: Devyani Lal, MD, FARS

Panelists: Elisa Illing, MD, FARS; R. Peter Manes, MD, FARS; Troy Woodard, MD, FARS

9:31 am -10:01 am

Break with Exhibitors

Session Moderators: Stephanie Smith, MD; Dennis Tang, MD, FARS

10:02 am – 10:08 am

Machine learning-based predictive modeling for the development of chronic rhinosinusitis

Justina Varghese, BA

10:09 am – 10:15 am

Wearable sleep monitoring links sinus surgery to improved sleep architecture

Jamie Oliver, MD

10:16 am – 10:22 am

Virtual intraoperative CT with dynamic anatomic updates during ESS

Graham Harris, BA

10:23 am – 10:29 am

Rhinology litigation and well-being

Tanner Frahm, BS

10:30 am – 10:39 am

Q&A

Session Moderators: Sanjeet Rangarajan, MD, FARS; Bobby Tajudeen, MD, FARS

10:40 am – 10:46 am

Irreversible electroporation for the treatment of inferior turbinates

Narin Carmel Neiderman, MD MSc

10:47 am – 10:53 am

Data-driven triage for nasal obstruction

Jamie Oliver, MD

10:54 am – 11:00 am

Opioid prescription trends in septoplasty and inferior turbinate reduction

George Bebawy, BA

11:01 am – 11:07 am

Mometasone rinses as an intermediary option for refractory chronic rhinitis

Justina Varghese, BA

11:07 am – 11:13 am

Q&A

11:15 am – 11:55 am

Panel: Best Bench Research of the 20s: Impact on Patient Care for the Next 20 Years

Moderator: Carlos Ebert, Jr., MD, FARS

Panelists: Anthony Del Signore, MD, FARS; Adam Kimple, MD, FARS; Joshua Levy, MD, FARS; Erin Lopez, MD, FARS

11:55 am – 12:00 pm

Thank you and see you in LA

Amber Luong, MD, PhD, FARS, and Marc Dubin, MD, FARS

Sunday, April 26, 2026

Breakout Room

Convention Center, 102 ABC

8:00 am – 11:13 am MST

Room Moderator: Benjamin Bleier, MD, FARS

Session Moderators: Nyssa Farrell, MD; Mathew Geltzeiler, MD, FARS

8:00 am – 8:06 am

Success of anterior ethmoidal artery flaps for nasal septal perforation repair: A systematic review

Hemali Shah, MD

8:07 am – 8:13 am

Impact of dysplasia on inverted papilloma recurrence

Peter Giannaris, BS

8:14 am – 8:20 am

Complication rates following modified endoscopic Denker's approach

Yasser Almansour, Medical Student

8:21 am – 8:27 am

Early endoscopic closure as a new paradigm for traumatic skull base dural injury

Jessica Grayson, MD

8:28 am – 8:32 am

Q&A

Session Moderators: Patricia Loftus, MD, FARS; Chirag Patel, MD, FARS

8:33 am – 8:39 am

NO2 and O3 exposure in sinonasal inverted papilloma recurrence and tumor extent

Jonathan Wang, MSE

8:40 am – 8:46 am

Post-diagnosis statin use is associated with improved survival in nasopharyngeal carcinoma

Abdulghafoor Alani, BS

8:47 am – 8:53 am

ctDNA for disease monitoring in sinonasal malignancies

Sharon Kim, MD

8:54 am – 9:00 am

Skull base involvement predicts late recurrence in olfactory neuroblastoma

Alexandria Harris, MS, MD

9:01 am – 9:04 am

Q&A

9:05 am – 9:30 am

Panel: Training the World: International Fellowship Training

Moderator: Do-Yeon Cho, MD

Panelists: Catherine Banks, MD; Andy Chua, MD, FARS; Peter Hwang, MD, FARS, Camilo Reyes, MD, FARS

Sponsored by the International Committee

9:31 am – 10:01 am

Break with Exhibitors

Session Moderators: Ashleigh Halderman, MD, FARS; Chadi Makary, MD, FARS

10:02 am – 10:08 am

Modeling age-dependent olfactory function in human olfactory organoids

Randy Bach

10:09 am – 10:15 am

Highly-effective modulator therapy and olfactory-specific gene expression in Cystic Fibrosis

Michael Xiang, BA, MA

10:16 am – 10:22 am

Inflammatory mediators of anosmia in chronic rhinosinusitis

Shvetali Thatte, BS

10:23 am – 10:29 am

Olfactory and gustatory function in diabetes mellitus: A prospective clinical study

Narin Carmel Neiderman, MD, MSc

10:30 am – 10:39 am

Q&A

Session Moderators: Anthony Del Signore, MD, FARS; Carol Yan, MD

10:40 am – 10:46 am

Repurposing azelastine for viral infection prophylaxis: Insights from a retrospective cohort study

Jonathan Vuillier, BS

10:47 am – 10:53 am

Determinants of olfactory cleft deposition

Adam Kaakati, BSE

10:54 am – 11:00 am

Azelastine reduces ARS episodes in RARS patients: A retrospective cohort study

Akshay Prabhakar, BSA

11:01 am – 11:07 am

Q&A

Move to:

General Session – Room 105 ABC

11:15 am – 12:00 pm

11:15 am – 11:55 am

Panel: Best Bench Research of the 20s: Impact on Patient Care for the Next 20 years

Moderator: Carlos Ebert, Jr., MD, FARS

Panelists: Anthony Del Signore, MD, FARS; Adam Kimple, MD, FARS; Joshua Levy, MD, FARS; Erin Lopez, MD, FARS

11:55 am – 12:00 pm

Thank you and see you in LA

Amber Luong, MD, PhD, FARS and Marc Dubin, MD, FARS

POSTERS

Poster# ARS001

30-Day Complications after FESS for CRS

Phillip Richards, MD

Poster# ARS002

A decade of trends in skull base surgery outcomes

Taral Jella, BA

Poster# ARS003

A pilot evaluation of a novel smoke evacuation device in endoscopic sinonasal surgery

Corinne Stonebraker, BA

Poster# ARS004

A virtual reality simulator for skull base surgery validated across education stakeholders

Troy Weinstein, BSHS

Poster# ARS005

A window to the brain: Reinforcing smell testing in rhinology for early neurocognitive detection

Ibtisam Mohammad, MD

Poster# ARS006

Adverse effects of CRS biologics

Olivia La Monte, MD

Poster# ARS007

AI enhanced diagnostic endoscopy for hereditary hemorrhagic telangiectasia (HHT)

Alexandria Yao, BA

Poster# ARS008

AI for sinusitis clinician and patient education

Annie Xu, BS

Poster# ARS009

AI tools in clinical research

Randall Ow, MD

Poster# ARS010

AI-assisted development of a computer adaptive SNOT-22 using item response theory

Elena Quinonez Del Cid

Poster# ARS011

AI-based nasopharyngeal detection and localization on brain MRI

Samuel Tercyak, Medical Student

Poster# ARS012

AIFS and climate in the United States

Iris Martin, BA

Poster# ARS013

Allergic rhinitis and smell loss

Dr. MD Aqiv Javed DO, FICS

Poster# ARS014

An anatomically-based biomimetic 3D-printed endoscopic high-speed bone drilling imulation

Poster# ARS015

Analysis of the impact of acute rhinosinusitis on quality of life

Chadi Makary, MD, FARS

Poster# ARS016

Anatomic variants in recurrent acute rhinosinusitis: A meta-analysis and retrospective cohort study

Sammy Gao, BS

Poster# ARS017

Aspirin therapy and disease burden in older adults with AERD

Kerol Faltas, BA

Poster# ARS018

Association between respirator mask utilization and post-WTC disaster olfactory dysfunction

Alicia Yang, BA

Poster# ARS019

Association of sex and allergic rhinitis rates in Hispanic/Latino adults: Insight from the HCHS/SOL

Kavya Sudhir

Poster# ARS020

Automated nasal septum segmentation using nnU-net for normal and pathological anatomy

Michael Sramek, MD

Poster# ARS021

Biofilms in CRS: Systematic review

Hunter Holley, MS

Poster# ARS022

Blue laser PNN neurolysis plus turbinate reduction for chronic rhinitis

ChengJung Wu

Poster# ARS023

Cavernous sinus thrombosis: Presentation, management, and diagnostic delay

Emma Anisman, BA

Poster# ARS024

CF carrier status increases medical burden in chronic rhinosinusitis: A propensity-matched study

David Shimunov, MD

Poster# ARS025

CFD analysis of airflow and particle deposition in pre/post fungal sinusitis

Sebastian Guadarrama-Sistos Vazquez, MD

Poster# ARS026

Characterizing the scholarly impact and geographic distribution of rhinology fellowship graduates

Vivienne Li, BA

Poster# ARS027

Chronic rhinosinusitis outcomes related to pharmacy access

Neeti Gandra, BA

Poster# ARS028

Chronic rhinosinusitis referral triage via data-driven centralized scheduling system

Cole VandeVelde, BA

Poster# ARS029

Chronic rhinosinusitis risk in OSA: CPAP compared to HGNS

Udeerna Tippabhatla, BS

Poster# ARS030

Clinical value of histopathological examination of sinus contents following endoscopic sinus surgery

Caroline Rozzo, BS

Poster# ARS031

Coal worker's pneumoconiosis and chronic rhinosinusitis

Ryan Ziltzer, MD, MPH

Poster# ARS032

Combination sinus surgery and septorhinoplasty

Robert Africa, MD

Poster# ARS033

Combined FESS and sequestrectomy for stage 3 maxillary MRONJ

Peter Giannaris, BS

Poster# ARS034

Comparative outcomes of upfront biologic therapy in CRSwNP

David Hoying, MD

Poster# ARS035

Comparing anticholinergic burden and dementia risk in first- and second-generation antihistamines

Ibtisam Mohammad, MD

Poster# ARS036

Comprehensive management of the nasal valve region

Matthew Mendelsohn, MD

Poster# ARS037

Could ENS be prevented with virtual surgery planning?

Nidhi Jha, BA

Poster# ARS038

CRS incidence in patients with OSA

David Dillard

Poster# ARS039

Cumulative steroid exposure and complication risk in chronic rhinosinusitis with nasal polyps

Zachary Whong, BS

Poster# ARS040

Deep learning morphometry of the nasal septum

Michael Sramek, MD

Poster# ARS041

Delayed sinonasal complications after facial feminization surgery: A retrospective case series

Omer Baker, BS

Poster# ARS042

WITHDRAWN

Poster# ARS043

Development of a new sinonasal wound healing scale

Rohan Bellary, BS

Poster# ARS044

Diagnostic performance of a large language model (ChatGPT-4o) in chronic rhinosinusitis CT scan interpretation

Mohammed Alsayyari, MBBS

Poster# ARS045

Dietary interventions in sinusitis

Emily Sitkowski

Poster# ARS046

Dupilumab and ESS in CRSwNP management

David Hoying, MD

Poster# ARS047

Early changes in biomarkers and S. Aureus with Dupi for CRSwNP

Sai Nimmagadda, MD

Poster# ARS048

Effect of chronic rhinosinusitis on endoscopic DCR outcomes: Single-center cohort

Emma Anisman, BA

Poster# ARS049

Efficient estimation of SNOT-22 total score using a short-item decision tree model

Katrina Bootes, BS

Poster# ARS050

Electronic versus paper SNOT-22 scores in CRS patients

Lauren DiNardo, MD

Poster# ARS051

Environmental exposures on rhinosinusitis using COSMOS data

Clifford He, BA

Poster# ARS052

Eosinophilia in odontogenic sinusitis

Nitish Kumar, MS

Poster# ARS053

Epistaxis and antithrombotic therapy: Outcomes from the nationwide emergency department sample

Uzair Khan

Poster# ARS054

ESS for mild CRS

Jin-Young Min, MD, PhD

Poster# ARS055

ESS for odontogenic sinusitis meta-analysis

Sophia Angelo, MD

Poster# ARS056

Evaluating AI concordance with CRS surgery guidelines

Hetal Lad, BS

Poster# ARS057

Evaluating artificial intelligence models for patient education on nasal polyps

Hana B. Ruran, BA

Poster# ARS058

Evaluating biologic use for chronic rhinosinusitis with nasal polyposis: A population study

Matthew Saenz, Medical Student

Poster# ARS059

Exploring sleep quality and chronic rhinosinusitis risk using wearable technology

Justina Varghese, BA

Poster# ARS060

Extent of surgery in recurrent acute sinusitis

Lirit Levi, MD

Poster# ARS061

Factors associated with sinonasal surgical scheduling in chronic rhinosinusitis

Mitchell Figueroa, BA

Poster# ARS062

GLP-1 agonists in IIH

Manick Saran, DO

Poster# ARS063

GLP1 therapy - prospective evaluation of smell and taste

Elinoy Herstain, Medical Student

Poster# ARS064

GLP-1 therapy is associated with reduced CRS treatment burden in patients with obesity

Rishi Katragadda, Medical Student

Poster# ARS065

Healthcare provider preferences for biologic attributes in chronic rhinosinusitis with nasal polyps

Christine Franzese, MD, FARS

Poster# ARS066

Histopathology and treatment of recalcitrant purulent rhinosinusitis

Daniel Ma, BS

Poster# ARS067

Impact of ambient dictation AI on documentation burden and patient satisfaction

Corinne Stonebraker, BA

Poster# ARS068

Impact of dupilumab on infection burden and antibiotic use in CRSwNP and asthma

Emma Anisman, BA

Poster# ARS069

Impact of effective CFTR modulators on extent of ESS among CF patients

Matthew Lin, MD

Poster# ARS070

Impact of FESS on nasal saline irrigation volume retention

Nathan Barefoot, BS

Poster# ARS071

Impact of FESS on the incidence of mental health outcomes in CRS: A real-world database study

Jonathan Rismany, BS

Poster# ARS072

Impact of inflammatory bowel disease on CRS outcomes

Anna Davide, BA, BPH

Poster# ARS073

Impact of silent sinus syndrome on structured histopathology

Sushanth Neerumalla, Medical Student

Poster# ARS074

Incidence and mortality trends: HPV-associated and HPV-independent sinonasal squamous cell carcinoma

Peter Moon, MD

Poster# ARS075

Intraoperative confocal endomicroscopy in endonasal skull base surgery

Ryan Little, MD

Poster# ARS076

Irradiation vs. MMC for optimizing fibroblast support in human nasal epithelial cell culture

Jasmine Jain

Poster# ARS077

Local biomarkers and smell loss in chronic rhinosinusitis: A systematic review and meta-analysis

Shaina Twardus, BA

Poster# ARS078

Long-term sinonasal outcomes in patients with acute invasive fungal sinusitis

Peter Moon, MD

Poster# ARS079

Losing sleep over sinusitis: Objective fitbit analysis in the all of us program

Steven Chen, MD, PhD

Poster# ARS080

Low-cost 3D-printed rigid nasal endoscope for surgical simulation

Ashish Dahal, BA

Poster# ARS081

Management of alar depression

Mohsen Naraghi, MD

Poster# ARS082

Management of chronic rhinosinusitis in eosinophilic granulomatosis polyangiitis: A scoping review

Alisha Sharma, BHSc

Poster# ARS083

Measures of efficiency in FESS simulation training

Mackenzie Latour, MD

Poster# ARS084

Measuring parameters for endoscopic repair of the skull base with ALT free flap

Isabella Goncalves, BS

Poster# ARS085

Medicaid coverage and utilization of biologics for CRSwNP

Eric Ramos, Medical Student

Poster# ARS086

Medical and surgical management patterns in patients with idiopathic intracranial hypertension

Jenna Rock, MS4

Poster# ARS087

Modern approaches to septal perforation repair: Endoscopic trends and evolving materials

Ibtisam Mohammad, MD

Poster# ARS088

Nasal airway obstruction repair and mental health

Mishek Thapa, BS

Poster# ARS089

Nasal and olfactory function in uCLND vs non-cleft NAO

Eseosa Odigie, MD

Poster# ARS090

Nasal deviation incidence rate and growth change in pediatric subjects

Kosuke Tochigi, MD, PhD

Poster# ARS091

Nasal septal splints for epistaxis in hereditary hemorrhagic telangiectasia

Erika Gonzalez, Medical Student

Poster# ARS092

Nasopharyngeal airflow dynamics in patulous eustachian tube

Sebastian Guadarrama-Sistos Vazquez, MD

Poster# ARS093

National study of post-EEA complications, interventions, and rising emergency utilization

Jennifer S. Lee, BS

Poster# ARS094

National trends in spontaneous cerebrospinal fluid leaks

Timothy Corpuz, MD

Poster# ARS095

Neutralizing antibodies in allergy biologics

Olivia La Monte, MD

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