

AAFP RS SPRING MEETING

@ COSM 2026

APRIL 22-23 | PHOENIX, AZ

*Essential Education for Residents
and Medical Students*

Agenda

FACIAL
PLASTIC
SURGERY

EDUCATIONAL AND RESEARCH FOUNDATION FOR
THE AMERICAN ACADEMY OF FACIAL PLASTIC
AND RECONSTRUCTIVE SURGERY

AAFP RS.ORG/COSM

MEET THE 2026 *Course Chairs*



Clinton Humphrey, MD, FACS
Course Chair



Sachin S. Pawar, MD
Course Chair



Sidney J. Starkman, MD
AAFP RS Education
Program Director

Welcome to the 2026 AAFPRS Spring Meeting @ COSM!

This one-of-a-kind event provides a forum for residents, fellows-in-training and medical students to share ground-breaking and practice-changing research that improves patient care.

We carefully crafted this agenda with you in mind! We aim to address your practice gaps, help you refine your technique, and increase your knowledge.

Our world-class program features an impressive lineup of presentations from world-renowned experts, as well as top-rated abstracts that highlight important research studies to help move our specialty forward.

Topics cover the entire spectrum of our profession, from basic and advanced procedures to surgical innovations and practice management pearls. Take advantage of this opportunity to get a first-hand look into the art and science of Facial Plastic and Reconstructive Surgery.

Be sure to take full advantage of the unparalleled networking opportunities. Because COSM brings together members from multiple organizations, you'll connect with peers across otolaryngology-focused societies during dedicated networking breaks—creating meaningful opportunities to learn, collaborate, share insights, and exchange ideas.

The AAFPRS Spring Meeting offers all this and more. Welcome—we're glad you're here.

Have a great meeting!

PROGRAM OVERVIEW

TARGET AUDIENCE

This activity is designed to meet the clinical and professional education needs of young physicians, residents, and medical students, in the fields of Facial Plastic and Reconstructive Surgery and Otolaryngology–Head and Neck Surgery, as well as for healthcare professionals involved in surgical and non-surgical treatments used to restore, enhance, and rejuvenate the face. The clinical program emphasizes early-career training while covering aesthetic, reconstructive, and congenital issues relevant across the specialty.

LEARNING OBJECTIVES

At the conclusion of this activity, participants should be better able to effectively:

- Comprehend the fundamentals and principles of Facial Plastic and Reconstructive Surgery.
- Describe surgical procedures treatments that can be used to restore, enhance, and rejuvenate the face.
- Assimilate new knowledge from presented research into his/her practice or research pursuits, as appropriate.
- Assess acute and chronic facial paralysis, identify evidence-based surgical and therapeutic options, and apply best clinical practices to effectively manage this condition.
- Describe current strategies in facial reconstruction. Recognize factors influencing outcomes in complex cases and apply surgical and perioperative approaches that optimize both functional and aesthetic results.
- Review and recognize the many surgical and non-surgical techniques in Facial Rejuvenation and be able to adequately apply them to diverse clinical scenarios and patient populations, including younger and non-traditional patients.
- Describe the concepts of preservation rhinoplasty and become aware of other new and current rhinoplasty techniques, as well as their indications for use.
- Evaluate emerging technologies—including applications of artificial intelligence—in facial plastic and reconstructive surgery; recognize their benefits and limitations; and integrate evidence-based, ethically sound tools to enhance clinical decision-making, patient care, and practice operations.
- Recognize challenges and barriers in gender-affirming care. Apply evidence-based guidelines, identify unique surgical techniques, utilize the best clinical approaches to provide comprehensive, quality care to transgender and gender-diverse patients.

ACCREDITATION & CREDIT DESIGNATION

The Educational and Research Foundation for the American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS Foundation) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The AAFPRS Foundation designates this live activity for a maximum of **14 AMA PRA Category 1 Credits™**. Physicians and advanced practice providers should claim only the credits commensurate with the extent of their participation in this activity.

- The American Nurses Credentialing Center (ANCC) accepts attendance at educational activities approved for *AMA PRA Category 1 Credit™* for recertification.
- The American Academy of Physicians Assistants (AAPA) accepts attendance at educational activities from organizations accredited by the Accreditation Council on Continuing Medical Education (ACCME).
- The National Commission on Certification of Physician Assistant (NCCPA) accepts *AMA PRA Category 1 Credit™*.

PLEASE NOTE:

When viewing the agenda, accredited sessions will indicate the specific amount of CME credit available. Non-CME sessions will be marked with an asterisk (*).

HOW TO CLAIM CME

Continuing Medical Education (CME) Certificates are only available to individuals who registered for the AAFPRS Spring Meeting; instructions for claiming CME will be emailed to attendees after the meeting. If you have any questions, or need assistance, please contact us at education@AAFPRS.org

DISCLOSURE POLICY

The AAFPRS Foundation strives to ensure balance, independence, objectivity, and scientific rigor in all its educational activities. As such, instructors, speakers, course chairs, planners, and other individuals in a position to control or influence the content of an activity are required to disclose all relevant financial relationships or affiliations. Conflicts of interest are resolved, and educational content is thoroughly vetted for fair, balanced, scientific objectivity and appropriateness of patient care recommendations. *You can view disclosures on our website.*

SCHEDULE OF EVENTS

All events take place at the Phoenix Convention Center (West Building, Room 101), unless otherwise noted.

7 AM–7:30 AM

Continental Breakfast

7:30 AM–7:40 AM

Welcome Remarks

Join Course Chairs Clinton D. Humphrey, MD and Sachin Pawar, MD, as they kick off this year's exciting, interactive, and educational program. Welcome to the 'Valley of the Sun'... we're glad you're here!

7:40 AM–9:30 AM*

FACIAL PARALYSIS

7:40 AM–8 AM

KEYNOTE PRESENTATION: Modern Concepts for Management of Facial Paralysis

Patrick J. Byrne, MD, MBA

8 AM–8:40 AM

Oral Abstract Author Showcase

Moderator: Scott J. Stephan, MD

Disparities in Treatment and Complication Rates for Facial Paralysis Patients

Rishi Katragadda, BS

Timing of Treatment and Synkinesis Risk After Bell's Palsy: Database Analysis

Matthew J. Hill, MD, MS

Clinical Trial of a Novel Medical Mobile App (FaceADE) to Describe Facial Paralysis Disease Severity

Anthony Newman, BS

The Association of Viral Infections with Bell's Palsy and Synkinesis—A National Epidemiologic Study

Rahul K. Sharma, MD

Impact of Segmental Muscular Chemodenervation for Midface Synkinesis

Amy Wang, BA

Risk Factors Associated with Facial Nerve Paralysis: An Epidemiologic Analysis

Amy Wang, BA

8:40 AM–8:50 AM

Discussion

8:50 AM–9:30 AM

PANEL DISCUSSION: Challenges in Facial Paralysis Rehabilitation

Moderator: Myriam Loyo-Li, MD

Patrick J. Byrne, MD, MBA

Samuel L. Oyer, MD

Jon-Paul Pepper, MD

Scott J. Stephan, MD

9:30 AM–10 AM

Coffee Break | Ballroom Foyer

Meet colleagues, swap ideas, and catch up with vendors. This is the perfect time to connect, collaborate, and discover new solutions for your practice.

10 AM–11:20 AM | 1.25 CME

FACIAL REJUVENATION

10 AM–10:20 AM

KEYNOTE PRESENTATION: The Evolving Art of Facial Rejuvenation: Deep—Plane and Beyond

Sidney J. Starkman, MD

10:20 AM–11:10 AM

Oral Abstract Author Showcase

Moderator: Sidney J. Starkman, MD

Evaluating Facelift Outcomes and Technique Trends in the United States

Kaitlynne Y. Pak, MD

Association Between Autoimmune Disease and Postoperative Complications Following Blepharoplasty: A Retrospective Cohort Study

Sara O'Sullivan-Bakshi, BS

Establishing Objective Preoperative Criteria for Concurrent Eyelid and Brow Ptosis Repair

Eli Stein, MD

Optimizing Deep Neck Lift: Outcomes with Anterior Digastric Myotomy

Christina M. Palomo, MD

Medial Fat Transposition in Upper Blepharoplasty

Christina M. Palomo, MD

Intravenous Tranexamic Acid and Venous Thromboembolism in Facial Plastic & Reconstructive Surgery

Cherian K. Kandathil, MD

Influence of GLP-1 Receptor Agonists on Autologous Fat Transfer Volumes and Complications After Facelift Surgery

Ezra Pak-Harvey, MD

Hyperbaric Oxygen Therapy in a High Volume Facial Rejuvenation Practice: Complications and Safe Practices

Christina M. Palomo, MD

11:10 AM–11:20 AM

Discussion

11:20 AM–12 PM | .75 CME

FPSAM Update

Travis T. Tollefson, MD

12 PM–1 PM

Lunch with Exhibitors | Ballroom Foyer
Step into the center of innovation. Visit the Exhibit Hall to enjoy a meal, build valuable professional relationships, and connect with companies offering cutting-edge solutions to enhance your practice.

**1 PM–2:30 PM | 1.5 CME
GENDER AFFIRMATION**

1 PM–1:20 PM

KEYNOTE PRESENTATION: Essentials in Gender Affirming Surgery—Options and Outcomes

P. Daniel Knott, MD

1:20 PM–1:40 PM

Oral Abstract Author Showcase

Moderator: Michael J. Nuara, MD

Predictive Accuracy of Preoperative Photo Morphing Prior to Gender Affirming Facial Surgery

Shaghayegh S. Azar, MD

Automating Individualized Facial Landmarking and Measurement with Machine Learning

Connie Chang-Chien, BS

Trends in Revision Facial Feminization Surgery: A Focus on Patient Concerns During Consultations

Hyun Song, BA

1:40 PM–1:50 PM

Discussion

1:50 PM–2:30 PM

PANEL DISCUSSION: Gender Affirming Facial Surgery—A Case-Based Discussion by Experts

Moderator: P. Daniel Knott, MD

Nikita Gupta, MD

Michael J. Nuara, MD

Andrew A. Winkler, MD, FACS

2:30 PM–3 PM

Coffee Break | Ballroom Foyer

Network with peers and vendors in a relaxed setting. Share insights, learn about innovative products, and enjoy a well-deserved pause before diving back into the program.

**3 PM–4:20 PM | 1.25 CME
CLEFT & PEDIATRIC FACIAL
RECONSTRUCTION**

3 PM–3:20 PM

KEYNOTE PRESENTATION: Timing is Everything—Surgical Sequencing in Cleft Lip and Palate Care

Travis T. Tollefson, MD

3:20 PM–3:30 PM

Oral Abstract Author Showcase

Moderator: Travis T. Tollefson, MD

Predictors of Revision Surgery After Primary Craniosynostosis Repair: Insights from Institutional and National Cohorts

Chloe E. Ricke, BS

Cross Facial Nerve Versus Masseteric Nerve Transfer for Facial Reanimation in Pediatric Patients: A Systematic Review

Jordan S. Kankam, BS

Influence of Initial Nasal Fracture Management on Need for Secondary Procedures in the Pediatric Population

Matthew J. Hill, MD, MS

3:30 PM–3:40 PM

Discussion

3:40 PM–4:20 PM

PANEL DISCUSSION: Complex Pediatric Facial Reconstruction

Moderator: Lisa M. Morris, MD

Laura T. Hetzler, MD, MBA, FACS

Scott J. Stephan, MD

Travis T. Tollefson, MD

**4:20 PM–5:45 PM | 1.5 CME
FACIAL TRAUMA**

4:20 PM–4:50 PM

Oral Abstract Author Showcase

Moderator: William M. Dougherty, MD

Developing a Standardized Radiology Protocol for Maxillofacial Trauma

Kyle W. Singerman, MD

Complications of Closed Versus Open Reduction in Condylar and Subcondylar Fractures

Robert E. Africa, MD

Management of Condylar Fractures: A Database Review

Dylan Z. Erwin, MD

Practice Variation in Orbital Floor Fracture Repair: Does Timing—or Team—Matter?

Jennifer A. Kong, BA

The Optimal Timing of Free Flap Reconstruction of Facial Gunshot Wounds: A Retrospective Chart Review

Erich A. Mildner, BS

Psychiatric Morbidity and Burnout Among Ukrainian Facial Trauma Patients and Providers Amidst the Ongoing War with Russia

Zain Mehdi, MD

4:50 PM–5 PM

Discussion

5 PM–5:40 PM

PANEL DISCUSSION: Contemporary Management of Orbital and Periorbital Fractures

Moderator: Alyssa K. Ovatt, MD

William M. Dougherty, MD

Clinton D. Humphrey, MD

G. Nina Lu, MD

Sunthosh K. Sivam, MD

5:45 PM–6:45 PM

Wine Down Wednesday | Networking Happy Hour

Eat, drink, and be merry! This is your chance to unwind and celebrate the first day of COSM 2026—and the perfect time to mix and mingle with colleagues and friends before heading out to dinner or a night on the town. The event also provides an opportunity to recognize our illustrious faculty and their outstanding contributions to this year's program.

SCHEDULE OF EVENTS

THURSDAY, APRIL 23

7 AM–7:30 AM
Continental Breakfast

7:30 AM–8:10 AM | .75 CME
FACIAL RECONSTRUCTION

7:30 AM–8 AM
Oral Abstract Author Showcase
Moderator: Natalie A. Krane, MD

Zygomaticofacial Fasciocutaneous
Island Flap for Lower Eyelid and
Cheek Reconstruction
Jonah S. Brand, BS

Single Stage Paramedian Forehead
Flaps: A Systematic Review and
Technique Modification
Jarrett M. Jackson, MD

Establishing Skin Elasticity of the
Facial Aesthetic Subunits
Ella Koonar, MD, MSc

Management of Mandibular
Osteoradionecrosis at a Tertiary
Comprehensive Cancer Center
Nicholas Oberhelman, MD

A Solution for Vertical Challenge:
The Angular Artery-Based
Paramedian Forehead Flap
Nicole J. Reynoso, BS

Modified Frailty Index-5 Predicts
Outcomes After Facial Mohs
Reconstruction
Janvi J. Shukla, BA

8 AM–8:10 AM
Discussion

8:10 AM–9:30 AM | 1.25 CME
AI & EMERGING TECHNOLOGY

8:10 AM–8:40 AM
Oral Abstract Author Showcase
Moderator: Sachin Pawar, MD

Quantifying Surgical Impact of Facial
Feminization Surgery Using Machine
Learning
Nam Lee, MD

Preoperative Three-Dimensional
(3D) Templating of the Paramedian
Forehead Flap
Jeison De Guzman, MEd, BS

Feasibility of Machine Learning
in Surgical Planning for Nasal
Reconstruction
Aishwarya Suresh, MD

Smartphone Photogrammetry
Workflow for Virtual 3D
Reconstruction of the Ear
Rishi N. Modi, MD

AI-Based Analysis of Nasal Basal
Morphology in Relation to Lateral Wall
Insufficiency
Haoge Huang, MD, MS

8:40 AM–8:50 AM
Discussion

8:50 AM–9:30 AM
PANEL DISCUSSION: AI & Technology
in Facial Plastic and Reconstructive
Surgery—Where Are We Headed?

Moderator: John P. Flynn, MD
Tsung-yen Hsieh, MD
Sachin Pawar, MD
Jon-Paul Pepper, MD
Brian J. F. Wong, MD, PhD

9:30 AM–10 AM
Coffee Break | Hall 1 & 2

Perk up your day in the Exhibit Hall!
Grab a cup of coffee, explore the
latest products, instruments, and
technologies, and discover ways to
elevate your practice.

10 AM–12 PM | 2 CME
RHINOPLASTY

10 AM–10:30 AM
Oral Abstract Author Showcase
Moderator: Scott R. Owen, MD

The Hinge-Graft: A Novel Technique
for Optimizing Tip Projection and
Rotation
Nicolette Jabbour, MD

Postoperative Pain Management
in Rhinoplasty: A Double Blind
Randomized Controlled Trial
Cherian K. Kandathil, MD

Biomechanical and Warping Behavior
of Fresh Frozen Costal Cartilage
Jason H. Lee, MD

Post-Operative Quality of Life
Questionnaire to Assess Airflow
Modelling for Surgical Planning in
Functional Septorhinoplasty
Pia Pace-Asciak, MD

Smoking in Rhinoplasty: Counsel or
Cancel?
Emily S. Sagalow, MD

Intravenous Tranexamic Acid in
Rhinoplasty: Analysis of the TriNetX
Database
Janvi J. Shukla, BA

10:30 AM–10:40 AM
Discussion

10:40 AM–11:20 AM

KEYNOTE PRESENTATION:
**Rhinoplasty in 2026 and Beyond:
 Structural, Preservation, and Hybrid
 Strategies**

Dean M. Toriumi, MD

11:20 AM–12 PM

**PANEL DISCUSSION: Managing the
 Difficult Nose—Revision, Trauma,
 and Functional Challenges**

Moderator: Dean M. Toriumi, MD

Robin W. Lindsay, MD, MBA

Scott R. Owen, MD

Brian J. F. Wong, MD, PhD

12 PM–1 PM

Lunch with Exhibitors | Hall 1 & 2

Indulge your senses and fuel your mind! Enjoy a delicious meal while exploring an inspiring showcase of products, instruments, publications, and technologies that can elevate your practice.

**1 PM–2:40 PM | 1.75 CME
 NASAL RECONSTRUCTION**

1 PM–1:20 PM

**KEYNOTE PRESENTATION: Nasal
 Reconstruction: Principles that
 Stand the Test of Time**

Frederick J. Menick, MD

1:20 PM–2:30 PM

**PANEL DISCUSSION: Challenging
 Nasal Defects Both Large and Small**

Moderator: Natalie A. Krane, MD

William M. Dougherty, MD

Frederick J. Menick, MD

Alyssa K. Ovatt, MD

Scott R. Owen, MD

Stephen S. Park, MD

2:30 PM–3 PM

Coffee Break | Hall 1 & 2

Recharge with coffee, tea and curiosity! Visit the Exhibit Hall to explore tools and technologies designed to transform your practice.

3 PM–5 PM | 2 CME

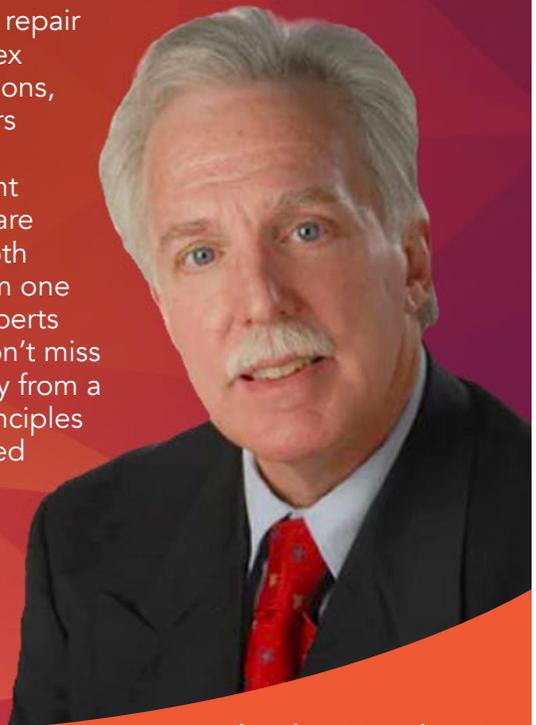
MASTER CLASS

**Nasal Reconstruction—How, Why, Where,
 What, and When to Reconstruct the Nose**

We are delighted that Frederick J. Menick, MD—one of the most influential figures in facial plastic and reconstructive surgery—will grace us with an exclusive master class!

The course will cover repairing small superficial and large deep nasal defects, emphasizing practical techniques for achieving a natural appearance.

Specific topics include the repair of both simple and complex birth defects, cancer excisions, cocaine injury, failed repairs using local and regional flaps and grafts, and distant donor material. This is a rare opportunity to gain in-depth insight and instruction from one of the world’s foremost experts in nasal reconstruction. Don’t miss the chance to learn directly from a master surgeon whose principles and techniques have helped define our specialty.



Frederick J. Menick, MD

5:30 PM–7 PM | Hall 1 & 2

AAFPRS Poster Reception

View this year’s posters to learn about ground-breaking, practice-changing research impacting our specialty. The Poster Reception provides an opportunity for abstract authors to share their research with an international audience. Stop by to meet the authors and learn about their work!

FACIAL GENDER AFFIRMATION

AAFPRS001

Hairline Feminization with Hairline Advancement and Follicular Unit Transplantation
Haley Bracy, BS

AAFPRS002

A Quantitative Analysis of Gender Affirmation Surgery Discourse on TikTok Over Time
Carly Fiest, BA

AAFPRS003

Critical Evaluation of Facial Feminization Information From Chat-Based AI
Ryan C. Higgins, MD

AAFPRS004

Facial Feminization Surgery: Procedures and Timing
Lee H. Porterfield, MD

FACIAL RECONSTRUCTION

AAFPRS005

Implementing a Standardized Protocol for Free Flap Surgery Postoperative Care
Taylor N. Axtell, BS

AAFPRS006

Functional Impact, Management, and Patient Attitudes Regarding Dog Bites to the Head and Neck: A Prospective Study
Sana Batool, MD

AAFPRS007

Reconstruction of a Segmental Mandibulectomy Defect in a Patient with Osteopetrosis
Joseph M. Berry, MD

AAFPRS008

When Timing Matters: Delays Beyond Three Days Increase Operative Time in Facial Fracture Surgery
Jenna B. Billingsley, BS

AAFPRS009

Intact Fish Skin Graft (IFSG) for Oral Cavity Reconstruction: A Case Series
Hannah Chen, MD

AAFPRS010

Effect of an EPIC Order Set on Postoperative Pain in Free Flap Surgery
Nancy Chen, BS

AAFPRS011

Reconstruction of the Facial Buttresses with Vascularized and Nonvascularized Grafts
Travis J. Clarke, MD

AAFPRS012

Gender In Orbital Fracture Patients Independently Predicts Resource Utilization And Impacts Mortality
Henry Diamond-Pott, BA

AAFPRS013

Quantifying Facial Nerve Regeneration with Whole-Brain Imaging
Nomongo Dorjsuren, BA

AAFPRS014

Nasofacial Sulcus Island Flap for Intraoral Upper Lip Reconstruction
Dana N. Eitan, MD

AAFPRS015

Efficacy of the Buccal Fat Pad Flap for Small Oral Cavity and Oropharyngeal Defects: A Systematic Review and Meta-Analysis
Jared M. Garfinkle, BS

AAFPRS016

Radial Forearm vs Medial Sural Artery Perforator Flaps in Head and Neck Reconstruction: A Meta-Analysis
Jared M. Garfinkle, BS

AAFPRS017

Standardized Order Set Reduces ICU Upgrades After Free Flap Reconstruction
Ursula Gately, BS

AAFPRS018

Evaluating Electromyography as a Prognostic Tool for Iatrogenic Facial Nerve Paralysis
Daniel D. Ghaderi, BSE

AAFPRS019

Autologous Serum-based Eyedrops for the Treatment of Dry Eye Disease from Facial Paralysis: A Proposed Treatment Protocol
Katerina Green, MB, BCh, BAO

AAFPRS020

Beyond the Blast: Cellular Dysfunction Following Blast-Induced Head and Neck Trauma
Aamr Hasanjee, MD

AAFPRS021

Novel Dynamic Facial Reanimation Techniques by Free Flaps Post-Oncological Resection
Erika Hazan, MD

AAFPRS022

Mandibulomaxillary Discrepancy in Infants with Congenital Nasal Pyriform Aperture Stenosis: A Morphometric Analysis
Alyssa Heiser, MD

AAFPRS023

Assessing Disparities and Decision-Making in Orbital Floor Fracture Transfers
Atif M. Islam, BS

AAFPRS024

Preoperative Benzodiazepine Use and Facial Reconstruction Outcomes
Taral K. Jella, BA

AAFPRS025

Minimum Detectable Differences in Facial Asymmetry: A Crowdsourced Visual Perception Study
Tasher A. Losenegger, MD

AAFPRS026

Psychosocial and Quality of Life in Facial Palsy Patients
Maria Lugo-Fagundo, MD, MPH

AAFPRS027

Extended Lip Lift Island Flap for Nasal Floor Reconstruction
Emily A. Montgomery, MD, MS

AAFPRS028

GLP-1 Agonist Use Association with Bell's Palsy and Resurgence of Bell's Palsy After Corticosteroid Treatment
Sanjana Nallapaneni, MPH

AAFPRS029

Standardized Order Set Effects on Antibiotic Prophylaxis in Free Flaps
Nicole Page, BS

AAFPRS030

Do Helmets Protect the Face? A Decade of Facial Fracture Outcomes by Vehicle Type
Trevor Pharr, BS

AAFPRS031

Evaluation of Composite Auricular Graft Outcomes for Nasal Tip and/or Alar Reconstruction Secondary to Mohs
Kristina F. Powers, MD

AAFPRS032

Quantifying Color Match Patterns in Local Flaps for Nasal and Cheek Reconstruction
Nicole J. Reynoso, BS

AAFPRS033

A Rare Surgical Indication for Orbital Surgery Following Facial Trauma
Erica S. Rich, MD

AAFPRS034

Safety Evaluation of Current-Technology Operating Room Headlights
Avery Richardson, BA

AAFPRS035

Intraoperative Fabrication of a Thermoplastic Pin-Borne Obturator for Acute Palatal Gunshot Wound
Aaron K. Rochester, MD

AAFPRS036

Rate of Fistula and Functional Swallow Following Reconstruction of Circumferential Pharyngoesophageal Defec
Tian Yue Song, MD

AAFPRS037

The Prevalence of Stapedial Synkinesis in Facial Synkinesis Patients
Justina Varghese, BA, MS-3

AAFPRS038

3-Dimensional Printed Model for Fibular Free Flap Bony Reconstruction
Alexandra Welschmeyer, MD

AAFPRS039

Postoperative Outcomes After Mohs Reconstruction in Immunocompromised Patients
Omar Zayed, BS

AAFPRS040

Facial Palsy Patients with Positive Body Dysmorphia Screens Show Less PROM Improvement
Rachel E. Daum MD

AAFPRS041

Emotional Output Changes After Temporary Paralysis of DAO in Patients with Synkinesis
Corinne Stonebraker, BA

AAFPRS042

Knowing the Nose: AI Predictive Ability of Nasal Reconstruction After Mohs Micrographic Surgery
Christie F. Cheng, MD

AAFPRS043

Use of Tissue Engineered, 3D Printed Auricular and Wedge Implant for Microtia
Hailey Juszczak, MD

AAFPRS044

From Mind to Machine and Back: Lessons Learned From Training A Machine Learning Model
Aishwarya Suresh, MD

AAFPRS045

Driving Blind: Peripheral Visual Field Loss in Simulated Ptosis
Julia M. Borys, BA

AAFPRS046

Replacing the Humphrey Field Analyzer: Early Clinical Validation of the Choi Lid Index Gauge
Kevin J. Choi, BS

MINIMALLY INVASIVE TECHNIQUES

AAFPRS047

Assessing the Effect of OnabotulinumtoxinA Injections on Perceived Age Using Amazon Rekognition Software
Alisha E. Suri, BSc

AAFPRS048

Botulinum Toxin A for Scar Modulation: Systematic Review of Outcomes and Clinical Modifiers
Danah Alhunayan, MB, BCh, BAO

AAFPRS049

Do-It-Yourself Injectables: TikTok Content Analysis of Misinformation & At-Home Use
Alexandra J. Berges, MD

AAFPRS050

Breaking the Cycle of Recurrence: Reducing Keloid Return Using Keloid Intralesional Excision (KILE)
Alexander T. Demeris, BA

AAFPRS051

Silicone in the Spotlight: Scrutinizing Scar Prevention in Facial Plastic Surgery
Jayden R. Garcia, MD

AAFPRS052

Impact of Ambient Music on Anxiety and Pain During Office-Based Botulinum Toxin Injections
Akshay R. Prabhakar, BSA

AAFPRS053

Opioid Avoidance in Surgery by Integrating Suzetrigine: Pilot Study
Bastien A. Valencia-Sanchez, MD

PRACTICE MANAGEMENT

AAFPRS054

Variability in Insurance Coverage Policies for Keloids and Facial Scars

Daniel Gorelik, MD, MPH

AAFPRS055

Recurrent Bell's Palsy: A Systematic Review and Meta-Analysis

Cali Loblundo, BS

AAFPRS056

Trends in Facial Plastic Surgery Fellowship Leadership

Ashley Oh, BS

AAFPRS057

An Analysis of TikTok Videos as an Information Source for Rhinoplasty Recovery

Anthea Phuong, MD

AAFPRS058

Delayed Evaluation in Facial Nerve Paralysis: Opportunities for Quality Improvement

Diana S. Shaari, BA

AAFPRS059

Who Presents to the ED with Bell's Palsy? A National Analysis 2018–2022

Diana S. Shaari, BA

AAFPRS060

Financial Implications of Paramedian Forehead Flap Pedicle Takedown Time

Shannon S. Wu, MD

AAFPRS061

Utility of Computed Tomography and Radiographic Imaging in Isolated Nasal Bone Fractures

Shannon S. Wu, MD

AAFPRS062

Improving Readability of Facial Paralysis Patient Education Materials Using Artificial Intelligence

Kunal A. Koka, BS

RHINOPLASTY

AAFPRS063

Graft Materials and Techniques in Cosmetic Nasal Tip Plasty: Impact on Patient Satisfaction

Sarah Chang, MSc

AAFPRS064

Morbidity Associated with Rib Harvest in Rhinoplasty: Review of Experience at the Mayo Clinic

Victoria J. Cress, MD

AAFPRS065

Using Existing Ultrasonic Platforms as Piezo Alternatives in Academic Rhinoplasty

Francis P. Reyes Orozco, MD

AAFPRS066

Assessing the Viability of Microcomputer Tomography in Pre-Operative Nasal Surgery Planning

Daniel Maskovsky, BS

AAFPRS067

Comparative Effects of Perioperative Tranexamic Acid and Dexamethasone on Post-Rhinoplasty Edema and Ecchymosis: A Systematic

Mark A. Mosaad, BA

AAFPRS068

Can a Large Language Model Safely Counsel Rhinoplasty Patients? Evaluation of Post-Op Portal Questions in a Trained System

Robin A Powszok, MD, MS

AAFPRS069

The Role of Pyriform Aperture Stenosis in Adult Functional Nasal Surgery

Robin A Powszok, MD, MS

AAFPRS070

Everyday Surgery, Variable Outcomes: A Survey of Septoplasty Teaching and Learning Practices

Nicholas R. Randall, MD

AAFPRS071

Predictive Value of Projectometer Measurements in Nasal Tip Rhinoplasty

Sarah Liu and Rachel E. Reeves, BS

AAFPRS072

Defining Revision Rhinoplasty Within Contemporary Academic Practice

Nicole J. Reynoso, BS

AAFPRS073

ERAS in Rhinoplasty: Effects on Pain, Opioid Use, and Recovery

Matthew J. Wu, MD

AAFPRS074

Evaluation of Large Language Models in Preoperative Planning for Rhinoplasty

Haoge Huang, MD, MS



AAFP PREPARING THE FUTURE OF FACIAL PLASTIC SURGERY

The American Academy of Facial Plastic and Reconstructive Surgery (**AAFP**) is the world's largest specialty organization, representing over 2,700 physicians, residents, fellows, and students globally.

Because we are a National Medical Specialty Society of the American Medical Association (AMA) and hold an official seat in both the AMA House of Delegates, as well as the American College of Surgeons board of governors, AAFP has a key voice in shaping the future of patient care and leading the next evolution of our specialty through education, advocacy, and innovation.

Join the Organization that Supports You! Whether you are a resident just starting out or a seasoned surgeon with decades of experience, **AAFP** offers a wealth of resources, networking opportunities, and tools to support you at every stage of your career. Visit our website to learn more about becoming a member of our prestigious organization.

**RESIDENT AND MEDICAL STUDENT
MEMBERSHIP IS FREE!**

*We are fostering steps for your success... stop
by our table to learn more!*

[AAFP.ORG/PROFESSIONALS](https://www.aafpr.org/professionals)





See You Next Year!

Save the Dates

AAFPRS Spring Meeting @ COSM 2027

April 7-8 | Seattle, WA



EDUCATIONAL AND RESEARCH FOUNDATION FOR
THE AMERICAN ACADEMY OF FACIAL PLASTIC
AND RECONSTRUCTIVE SURGERY