

LEADING

ADVANCING

THE SCIENCE.

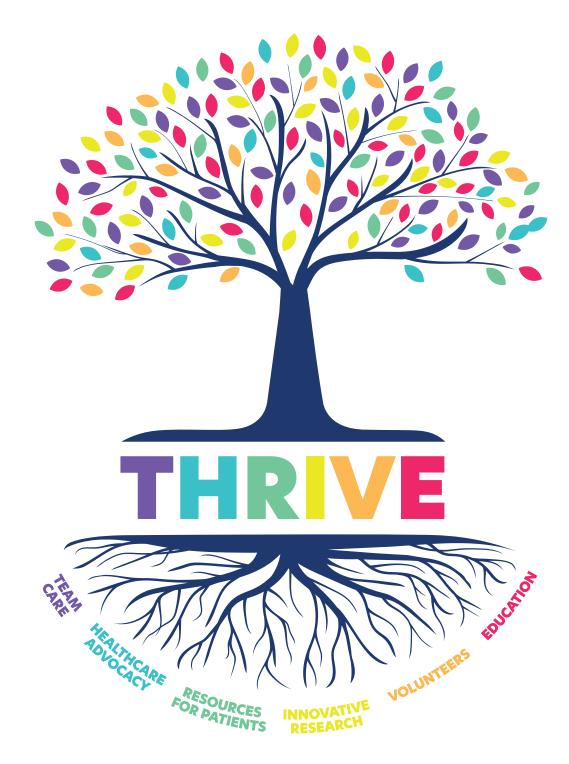


١

American Society of Craniofacial Surgeons

31ST ANNUAL MEETING

acpacares.org ACPA 2024 Annual Meeting





Help sustain the programs at the root of ACPA's mission so patients and families thrive.

A donation to ACPA is an investment in interdisciplinary care for children born with cleft and craniofacial conditions to ensure the best possible outcomes, today and into the future. Help expand research efforts, innovate surgical techniques, enhance professional resources, and improve outcomes globally.

You can change thousands of lives with a single donation. Visit the ACPA table near the exhibit area to learn more about how you can make a difference.

Accredited Continuing Education	
Accredited CE Checklist	
Letter from the President and Chair	
General Information and Policies	
Welcome to Denver	
Conference Floor Plan	
Schedule at a Glance	
Annual Meeting Program	12
ACPA President's Circle Members	
2023 Donors	
Tribute Gifts	
2024 International Partner Highlight	

Table of Contents

Accredited Continuing Education

Deadline to Complete Evaluation to Receive Credit:

May 17, 2024

Learning Objectives

At the completion of this activity, learners will be able to:

- · Discuss new topics and advancements in research, clinical, and team-driven care for people with cleft and craniofacial conditions.
- Summarize various clinical techniques, research findings, and improvements in team care for individuals affected with cleft and craniofacial conditions.
- Explain ideas learned from colleagues across multiple disciplines, teams, and locations to better serve their patients through team care.

Desired Learner Outcomes

At the completion of this activity, learners will be able to:

- Self-assess a gain in knowledge related to best practices and techniques for care of patients with cleft and/or craniofacial conditions.
- Self-assess that they will be able to apply knowledge gained to their patient management which will improve patient outcomes.

ACPA is accredited by ACCME and ANCC, approved by ASHA, and recognized by ADA CERP, to provide accredited continuing education to physicians, nurses, SLPs, audiologists, and dentists.

Commercial Support

Commercial support was received from KLS Martin and Stryker for the in-person learning activity.

Nursing Continuing Professional Development



The American Cleft Palate Craniofacial Association (ACPA) is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

This educational activity is offered for up to 28.25 NCPD contact hours for the blended in-person and virtual activity, and up to 23.75 contact hours for the virtual only option. Learners will be awarded contact hours only for the sessions they attend.

To receive nursing contact hours, learners must 1) attend 1 or more sessions; 2) attend 80% or more of each session attended; and 3) complete and submit an evaluation form.

Continuing Medical Education

The American Cleft Palate Craniofacial Association (ACPA) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



The American Cleft Palate Craniofacial Association designates this live and enduring activity for a maximum of 28.25 AMA PRA Category 1 Credits™.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Dental Education

The American Cleft Palate Craniofacial Association (ACPA) is an ADA CERP Recognized Provider.

ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

The American Cleft Palate Craniofacial Association designates this activity for a maximum of 28.25 continuing education credits.

Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at CCEPR.ADA.org.



Continuing Speech-Language Pathology and Audiology Education

The American Cleft Palate Craniofacial Association (ACPA) is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology.



American Cleft Palate Craniofacial Association Various Level Up to 2.70 ASHA CEUs

Accredited CE Checklist

For posters:

- View a minimum of 12 posters for each poster session (1 hour of credit will be awarded for each poster session)
- · Complete and submit the evaluation form

Activity Dates

BLENDED LIVE AND VIRTUAL ACTIVITY: (MAXIMUM OF 28.25 HOURS)

In-person activity start date: April 10, 2024

In-person activity end date: April 13, 2024

Virtual activity start date: April 29, 2024

Virtual activity end date: May 17, 2024

Evaluation submission deadline: May 17, 2024

VIRTUAL ACTIVITY ONLY: (MAXIMUM OF 23.75 HOURS) Start date: April 10, 2024

End date: May 17, 2024

Evaluation submission deadline: May 17, 2024

All attendees will have access to the recordings from the meeting and may claim up to the allowed maximum credit by May 17, 2024.

Attendees MUST complete the evaluation by the deadline to claim credit.

Claiming your credits: Approximately two weeks after the meeting, all learners will receive an email with a direct link to access the meeting platform and claim credit. This is where you will be able to review the recordings from the meeting, complete your evaluation, claim your accredited continuing education credits, and print your transcript for the meeting. Please contact education@ACPAcares.org if you have questions.

Disclosure Policy

The American Cleft Palate Craniofacial Association (ACPA) has adopted the following Disclosure Policy in compliance with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Integrity and Independence in Accredited Continuing Education (Released December 2020), the American Speech-Language Hearing Association's (ASHA) Continuing Education Board's Requirements, the requirements of the American Nurses Credentialing Center's (ANCC) Commission on Accreditation, and the requirements of the American Dental Association as an ADA CERP Recognized Provider.

ACPA requires that all individuals involved in planning or presenting (e.g. faculty, abstract authors and co-authors), or any other person in control of content for accredited continuing education activities sponsored or jointly sponsored by ACPA must disclose all financial relationships with ineligible companies (including those of immediate family members).

The individual must disclose all financial relationships with ineligible companies which have existed within the last 24 months, by providing the name of the ineligible company and the nature of the financial relationship. An ineligible company is any entity whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. For specific examples of ineligible companies, visit accme.org/ standards. There is no minimum financial threshold; all financial relationships, regardless of the amount, with ineligible companies, must be disclosed. All financial relationships must be disclosed, regardless of the potential relevance of each relationship to the education. Examples of financial relationships include employee, researcher, consultant, advisor, speaker, independent contractor (including contracted research), royalties or patent beneficiary, executive role, and ownership interest. Individual stocks and stock options should be disclosed: diversified mutual funds do not need to be disclosed. Research funding from ineligible companies should be disclosed by the principal or named investigator even if that individual's institution receives the research grant and managed the funds.

ACPA's Disclosure Policy also requires disclosure of all non-financial relationships that are relevant to the proposed course's content. Non-financial relationships may include personal or professional roles, experiences, and background.

Program Task Force disclosure statements and faculty disclosure statements are available on the CE Information & Disclosures page of the ACPA Annual Meeting website.



Adriane L. Baylis, PhD, CCC-SLP

President of the Board

American Cleft Palate Craniofacial Association

Dear Colleagues and Members of the ACPA Community,

On behalf of the Board of Directors of ACPA, I would like to welcome you to our 2024 Annual Meeting!

We hope that you are as excited as we are to learn, reunite with colleagues and former trainees, and meet the "giants" of our field. The ACPA Annual Meeting truly exemplifies the term "community" - creating a feeling of fellowship with others, as a result of sharing common attitudes, interests, and goals.

The Program Task Force has been hard at work to ensure that this meeting experience exceeds your expectations and leads to new professional networks, research collaborations, and positive changes in your clinical practice. The Task Force has created a robust program which includes captivating speakers, hot topics, and cutting-edge research in our field. Whether you are attending to gain new knowledge, present your research, or connect with peers, we have something for everyone at this event.

As we seek to align our programmatic efforts with ACPA's strategic plan, we're pleased that we've implemented several new initiatives within this meeting. Expect to see a larger focus on interdisciplinary team care, quality improvement, and building the ACPA community, including our Pre-Conference Symposium, "Implementing Research and Quality Improvement in Your Cleft Palate and Craniofacial Team." We are also trialing a new approach to our discussion forums, focusing on interdisciplinary collaboration vs discipline-specific meetings. We are also proud to welcome three keynote speakers to this year's meeting, who offer unique experiences and insights on complex topics, and represent affected individuals. This is something ACPA seeks to continue to emphasize, as we showcase diverse voices and viewpoints.

The Board is grateful for the work of the entire 2024 Program Task Force, led by Steven Goudy, MD, and co-chair, Chelsea Sommer, PhD, CCC-SLP, and the support of Caitlyn Reinauer and Dianna Metzler from the ACPA National Office Staff. We're also grateful to ASCFS President William Hoffman, MD for leading the craniofacial abstract reviews. We would also like to thank ACPA Executive Director Adam Levy, CAE, and the entire ACPA National Office team, including Charlene Bell, Erin Brenneman, and Lauren Mowles, who work tirelessly to deliver high-quality events and services for our members, all while helping drive our organization toward a strong future aligned with ACPA's vision and mission.

Your presence and active participation at this event will contribute significantly to our collective success, and to the continued improvement of cleft and craniofacial care. We look forward to seeing many familiar faces this week, and to meeting our new members for the first time. We encourage those who have been to the Annual Meeting before to welcome our new attendees, to invite them into your conversations, and to ensure the future of our organization is strong. Welcome to Denver!

Sincerely,

adm BC



Steven Goudy MD, MBA, FACS

Program Task Force Chair, 2024 American Cleft Palate Craniofacial Association

Welcome to ACPA's 2024 Annual Meeting!

On behalf of the 2024 Program Task Force, including my esteemed co-chair Chelsea Sommer, it is my pleasure to extend to you a warm welcome to Denver. I'm excited to witness the exchange of knowledge, ideas, and innovation that will undoubtedly enrich our understanding and practice in the field of cleft and craniofacial care.

This conference serves as a platform for healthcare professionals, researchers, educators, and students to come together to discuss the latest advancements, challenges, and opportunities in our ever-evolving landscape. With a diverse range of sessions, workshops, and presentations, we aim to foster interdisciplinary collaboration and facilitate the dissemination of cutting-edge research.

The Task Force has worked diligently to add value by including a Quality Improvement aspect to the meeting, as well as ensuring diverse voices and viewpoints are heard. This includes a focus on the voices of affected individuals. As participants, you play a crucial role in shaping the dialogue and driving progress within our field. Your contributions, whether through insightful presentations, engaging discussions, or networking opportunities, are invaluable in advancing the frontiers of science and improving Team Care.

In addition to the educational programming, we've implemented several changes to our socially oriented gatherings. This includes our new Discussion Forums, focused on issues facing our community in real time, and rooted in interdisciplinary care. In addition to our welcome reception, I'm excited to spend our closing evening together in a festive, closing night celebration. We encourage you to take full advantage of these occasions to connect with fellow professionals, forge new collaborations, and lasting friendships.

I would like to express my gratitude to our keynote speakers, who are truly trailblazers in their work to reduce stigma and enhance opportunity for those affected by craniofacial conditions. And to our speakers, supporters, and the ACPA staff for their dedication and hard work in making this conference possible.

I hope that you find the conference intellectually stimulating, professionally rewarding, and personally fulfilling. May it inspire you to continue your pursuit of excellence in your respective fields and drive positive change in cleft and craniofacial care.

Warm regards,

N. ,

General Information & Policies

Meeting App and Schedule Changes

Any changes or cancellations will also be shared on the ACPA Meeting App. The official meeting app can be downloaded from either the Apple App Store, or Google Play Store. The app contains all abstracts in full.

Badges and Tickets

Name badges are required for all sessions and social events. Attendees will receive applicable drink and guest tickets at registration. Lost tickets will not be replaced.

Food Service

Complimentary coffee and tea will be offered at designated break times throughout the meeting. Heavy hors d'Ouevres will be provided at the Welcome Reception and Closing Night Celebration.

Supporters and Exhibitors

ACPA is grateful for the participation and support of our supporters and exhibitors. Supporters and exhibitors are not responsible for the content of this meeting. ACPA does not endorse any supporter or exhibitor products or services.

Internet

Limited free wireless internet is available in the meeting area. The network is MarriottBonvoy_Conference and the password is acpa24.

Unauthorized Photos and Recordings

Audio recordings or videos of any proceedings, oral presentations or on-screen images during ACPA's Annual Meeting are strictly prohibited. Audience members who attempt to record will be asked to leave the meeting rooms.

Photography

Candid photos will be taken by ACPA's contracted photographer throughout the week. It is agreed that participation in ACPA's Annual Meeting and all related events implies consent for ACPA to use these photos in print and online marketing. Questions can be directed to the ACPA Registration Desk.

Accessibility for Registrants with Disabilities

ACPA is committed to compliance with the Americans with Disabilities Act and to making ACPA's Annual Meeting accessible to all. Attendees who need accommodations in order to participate should contact the ACPA National Office Team before the meeting and may visit the ACPA Registration Desk for assistance. Onsite requests will be accommodated to the best of ACPA's ability.

Conduct Policy

ACPA is a community dedicated to a welcoming environment. We welcome and embrace people of any age, race, gender identity, ethnicity, sexual orientation, ability, language, or economic background. We issue a warm welcome to anyone with facial differences.

ACPA expects that everyone who participates in ACPA's Annual Meeting will be respectful of other attendees, vendors, the Sheraton staff and all others they meet. Attendees are expected to follow common rules of behavior and respect for private property. Abusive, harassing or threatening behavior directed toward any other attendee or person is not appropriate. Report all incidents in which a meeting attendee is abusive, insulting, intimidating, bothersome or acting in an unsafe or illegal manner to the ACPA Registration Desk or to Sheraton security immediately. ACPA encourages attendees to follow recommended precautions to prevent transmission of infectious diseases.

First Aid and Emergency Procedures

Should an emergency occur, please use your cell phone to call 911. As soon as it is safe to do so, inform the nearest staff member or call the hotel operator via the house phones so that a staff member can escort emergency responders. Be prepared to report the location of the emergency by building, level, and either hall, room or hallway. After you have called for emergency assistance, report the incident to a member of the ACPA National Office Team or to the ACPA Registration Desk.

Disclaimer

The scientific material presented at this meeting has been made available by ACPA for educational purposes only. The material is not intended to represent the only, nor necessarily the best, methods or procedures appropriate for the situation discussed, but rather is intended to present an approach, view, statement, or opinion of the presenter that may be helpful to others who face similar situations.

ACPA disclaims any and all liability and injury or other damage resulting to any individual attending a course and for all claims which may arise out of the use of the techniques demonstrated therein by such individuals, whether these claims shall be asserted by members of the healthcare professions or any other person.

Mother's Room

A private room for nursing or pumping mothers is available, including a refrigerator. There is no policy on breastfeeding at ACPA events, and we support a mother's choice. Please visit the ACPA registration desk for a key to the mother's room.

Sustainability

ACPA's Annual Meeting creates a considerable impact on the cities we visit. In an effort to reduce our footprint and increase sustainability, ACPA is proud to implement certain practices, and partner with our host hotel, including:

REGISTRATION:

- Registration badges are paper-based, no longer singleuse plastic badge holders
- Tote bags are reusable and non-plastic
- Reduction of low quality gifts such as branded plastic water bottles

HOTEL FOOD AND BEVERAGE:

- Sustainable menu offerings and elimination of the items noted as a Threatened Species
- Linenless buffet tables and bars to reduce laundry and water contamination
- Composting of all food waste from banquet events, kitchen preparations, and associate cafeteria; with an average of 546,000 pounds of food composted each year

ENERGY CONSERVATION:

- LED bulbs in all guest rooms and majority of meeting/ public space area
- Smart Valve water reduction system
- Reduced flow bathroom fixtures in all guest rooms
- Automatic faucets and toilet flush fixtures in public restrooms



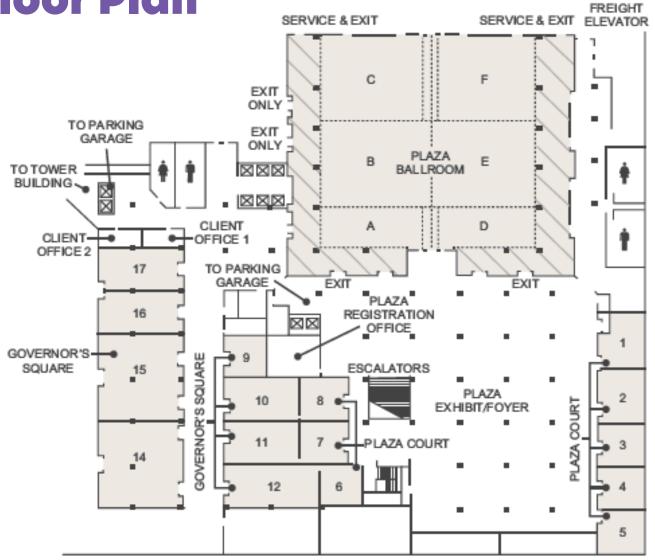
Welcome to the Mile High City!

The Sheraton Denver is located in the Central Business District of downtown Denver. You are a quick walk from all of the museums and civic building in the Golden Triangle and connected to LoDo, a neighborhood filled with restaurants, shops and galleries, by the 16th Street Mall.

The 16th Street Mall, the backbone to Denver, is a mile-long pedestrian promenade brimming with shopping, dining and entertainment. Denver's version of "Main Street" will be under renovation during the 2024 Annual Meeting. You can still access all stores and restaurants on foot. The 16th Street Free Mall Ride is still available but operating on 15th and 17th streets. The hotel concierge can provide you with directions and recommendations when you decide to explore the city.

For those with limited time to explore, make sure to look into the many offerings at the Sheraton. The Sheraton's Community Event Managers are responsible for coordinating entertainment and activities for their guests such as live music, food and drink activities and even a book club gathering! Make sure to download the app and check out "Denver Highlights" for more recommendations during your time in Denver.

Conference Floor Plan



Concourse Level

Schedule at a Glance

Below is a high level snapshot of our agenda for the week. More details, including topics, speakers and locations can be found in the next section.

The following schedule reflects updates as of February 29, 2024.

Tuesday, April 9

8:30am - 3:00pm: Board of Directors Meeting

12:00pm - 8:00pm: Registration

12:00pm - 5:00pm: Pre-Conference Symposium (Separate Registration Required)

6:00pm - 8:00pm: Welcome Reception *Presented by KLS Martin*

Wednesday, April 10

7:00am - 6:00pm: Registration

7:00am - 6:30pm: Poster Session 1 (Poster Presenter Hour from 7:00am - 8:00am)

8:00am - 5:00pm: Exhibit Hall Open

8:15am - 9:45am: Opening Ceremony and Keynote Speaker

10:15am - 11:55am: General Session 1

1:00pm - 2:00pm: Panels 1

2:00pm - 3:00pm: SIG Forums and Visiting Scholar Presentation

3:00pm - 4:40pm: General Session 2

4:45pm - 5:45pm: Discussion Forums

6:00pm-7:00pm: President's Circle Reception (By Invitation Only)

Thursday, April 11

7:00am - 6:00pm: Registration

7:00am - 6:30pm: Poster Session 2 (Poster Presenter Hour from 7:30am - 8:30am)

7:00am - 8:30am: Instructional Courses & Study Sessions 1

8:00am - 5:00pm: Exhibit Hall Open

8:45am - 10:00am: Awards and Research Keynote

10:15am - 11:55am: Junior Investigator Session

1:15pm - 2:15pm: Panels 2

2:30pm - 3:30pm: Instructional Courses & Study Sessions 2

3:45pm - 4:45pm: Panels 3

5:00pm - 6:20pm: Short Talks 1 & 2

Friday, April 12

7:00am - 6:00pm: Registration

7:00am - 6:30pm: Poster Session 3 (Poster Presenter Hour from 7:30am - 8:30am)

7:00am - 8:00am: Instructional Courses & Study Sessions 3

9:00am - 1:00pm: Exhibit Hall Open

8:15am - 9:30am: Concurrent Sessions 1

9:30am - 10:30am: ACPA Member Business Meeting

10:30am - 12:00pm: Concurrent Sessions 2

1:00pm - 2:30pm: Concurrent Sessions 3

2:30pm - 3:30pm: SIG Forums

3:30pm - 5:00pm: Concurrent Sessions 4

5:00pm - 6:30pm: Closing Night Celebration *Presented by KLS Martin*

Saturday, April 13

7:00am - 8:00am: Ethics Roundtable

8:00am - 9:00am: Instructional Courses & Study Sessions 4

9:15am - 10:15am: Panels 4

10:30am - 11:30am: Concurrent Session 5, Short Talks 3, ASCFS President's Invited Lecture

11:30am - 1:00pm: ASCFS PostCon Panel

P

Tuesday, April 9

Board of Directors Meeting

Open to Board Members

8:30am - 3:00 pm Directors Row E

Hike Through Red Rocks Park

12:00 - 4:30 pm Meet in Hotel Lobby

Start with a 30-minute self-auided visit to Red Rocks Amphitheater, followed by a one-hour auided scenic hike through red sandstone formations, led by professional guides. The 1.2 mile loop involves easy terrain with some uphill and downhill sections and short staircases. Attendees need to wear comfortable shoes and bring a small backpack for personal items. After the hike, attendees will have 15 minutes at the Trading Post for souvenirs and historic info. before returning to the hotel. Advance registration required

Membership Committee

Open to Committee Members

3:30 - 4:30 pm Governors Square 17

DEI Committee

Open to Committee Members 3:30 - 4:30 pm Governors Square 16

Family Resources Committee

Open to Committee Members

3:30 - 4:30 pm Directors Row E

New Member and First Time Attendee Reception

5:15 - 6:00 pm Governors Square 15

New ACPA members and first-time attendees are invited to attend this networking reception.

Welcome Reception

Presented by KLS Martin

6:00 - 8:00 pm Sheraton Hotel Lobby

Wednesday, April 10

Morning Yoga (Free)

6:30 - 7:30 am Governors Square 17

This vinyasa style class is designed for all levels. Linking breath to movement, this class focuses on mental and physical restoration. The instructor will incorporate breathwork, movement, and meditation. Yoga mats provided. Space is limited and will be offered first come, first served.

Poster Session 1

7:00 am - 6:30 pm (Poster Presenter Hour from 7:00 - 8:00 am) Plaza Exhibit Hall

3D Printed Sequential NAMs Fabricated Using Open-Source Software **David L. Kornmehl**

A Comparative Assessment of Nasal Appearance Following Early Cleft Lip Repair versus Traditional Repair with Nasoalveolar Molding for Treatment of Unilateral Cleft Lip and Palate **Tayla Moshal**

A Comprehensive Literature Review on the Healthcare Transition into Adulthood in Patients with 22q11.2 Deletion Syndrome and Management Recommendations *Alexzandra V. Mattia*

A Descriptive Analysis of the American Society of Craniofacial Surgeons Craniofacial Fellowship Program Directors **Alyssa Reese**

A Marking for All Seasons: A Simplified Anatomical Subunit Approach for Unilateral Cleft Lip Repair *Huay-Zong Law*

Pre-Conference Symposium

(Separate Registration Required)

12:00 - 5:00 pm Plaza Ballroom E

Implementing Research and Quality Improvement in Your Cleft Palate and Craniofacial Team

Wednesday, April 10 Continued

A Novel Training Approach for Expanding Institutional Capacity to Provide Specialty Speech Therapy Services to Children with Cleft Palate/VPD

Katie Garcia

A Quantitative Study of Aesthetic Changes in Patients with Unoperated Craniosynostosis Jasmine M. Chaij

A Regional Model for Craniofacial Surgical Care in the Eastern Caribbean States: A 20-Year Review Anthonv Nve

A Systematic Review of Surgical Outcomes Following Reduction Cranioplasty for the Treatment of Hydrocephalic Macrocephaly Manasa Kalluri

Affordable Simulation Training: Comparing High and Low-**Complexity Cleft Lip Models Krystof Stanek**

Application of the Synaptive Modus V Robotic Exoscope in Cleft Palate Repair **Courtney Doherty**

Cleft Rhinoplasty: A Single Institution's Experience of 1170 Rhinoplasties Among 1007 Patients with Cleft Lip Nasal Deformity

Jinggang J. Ng

Development and Implementation of a CLEFT-Q Database to Improve Cleft Lip and Palate Care Alexandra D'Souza

Development and Validation of a Subject-Specific Data-Driven Finite Element (FE) Model of Velopharyngeal Closure Including Lateral Wall Activation **Matthew DiSalvo**

Disparities in Diagnosis and Treatment of Craniosynostosis: Uncovering the Role of Insurance Status and Sociodemographics in Patient Outcomes

Jasmine N. Craig

Effectiveness of 595 nm Pulsed Dye Laser on Early Intervention for Post-Surgical Lip Scars in Patients with Cleft Lip

Mina CM. Cai

Effectiveness of a New Digital Nasoalveolar Molding Appliance on Alveolar Ridge and Nasal Morphology Changes in Patients with Complete Unilateral Cleft Lip and Palate

Hathaichanok Parakarn

Establishing Multidisciplinary Care with the Intake Process for New Patients with Craniofacial Disorders and Genetic Syndromes **Mary Church**

Evaluating the Influence of Velum Lengthening on Speech and Airway in Managing Pierre-Robin Sequence **Related Cleft Palate** Jinatao Li

Evolution of Craniosynostosis Care at a Single Institution Over an 11 Year Period **Michael S. Lebhar**

Exploring the Validity of VP MRI Atlases in a Child Population Imani Gilbert

Facial Asymmetry Outcome of Orthognathic Surgery in Mild Craniofacial Microsomia Compared to Non-Syndromic Class II Asymmetry Yun-Fang Chen

Identifying Barriers for Dynacleft Inpatient Use in a Tertiary Care NICU: A Quality Improvement Analysis Christina M. Rudolph

Identifying Proxy-Reported Outcomes (ProxRO) and Patient-Reported Outcome (PRO) Measures for Children with Cleft Lip and/or Palate Under 8 Years of Age - A Scoping Review Kariym C. Joachim

Impact of Race and Ethnicity in **Outcomes of Posterior Pharyngeal** Flap Surgerv Carolina J. Romero Narvaez

Implementing the PEDI12 Social Needs Screening Tool in a Cleft Care Clinic Without On-Site Social Workers Chioma G. Obinero

Increasing Velopharyngeal Activity and Reducing Velopharynaeal Gap Size to Improve Outcome of Surgical Treatment of VPI

Maria Ines Pegoraro-Krook

Levator Veli Palatini Muscle **Contraction Following End-to-End** Intravelar Veloplasty: A Case Series Katelyn J. Kotlarek

Management of Post-Surgical Scarring in Patients with Cleft Lip: A Review of **Current Scar Modulating Therapies** Medha Vallurupalli

Maximizing the Electronic Medical Record to Effectively Document **Craniofacial Feeding Visit Azure Koehler**

Normative Nasalance Scores for Typically Developing French-Speaking Quebec Children Annie Salois

Novel Method of Single-Stage Mandibular Advancement with Improved Airway Volumes and Clinical Outcomes Kayla Prezelski

Pediatric Blood Management Protocol in Cranial Vault Reconstruction: A 5-Year Update **Reece Moore**

Play It by Ear: Effect of Palatoplasty Technique on Otologic Outcomes in Children with Cleft Palate Paul Hung

Psychosocial Experiences of Spanish-Speaking Parents of Children with Craniofacial Microsomia **Alexis L. Johns**

Review of Global Distribution of Cleft **Mission Trips**

Sarah Fournier

Sleep Study Findings in Children with Isolated or Syndromic Cleft Palate With or Without Cleft Lip **Eric Riklin**

Social Perceptions of Preoperative and Postoperative Photographs of Patients with Syndromic Craniosynostosis Undergoing Le Fort 3 Advancement Clarice Swift

Sociodemographic Disparities Impacting Surgical Timing and Postoperative Outcomes in Patients with Cleft Palate **Chioma G. Obinero**

Socioeconomic Factors Associated with Delayed Presentation in Craniosynostosis Surgery at a Tertiary Children's Hospital **Marah I. Jolibois**

Speech Production of School-Aged Children with Cleft Palate **Hedieh Hashemi Hosseinabad**

Survey of Terms Used for "Cleft Lip" in Spanish Within the United States *John Munday*

The "Lollipop Switch Cranioplasty": A Modification to the Sand Dollar Switch Cranioplasty for Unilateral Lambdoid Synostosis **Gwendolyn E. Daly**

The Dynamics of Care Delivery in Cleft and Craniofacial Clinics **Nataliya Biskup**

The Impact of Nasoalveolar Molding on Long-Term Midface Growth in Patients with Unilateral Cleft Lip and Palate: A Systematic Review and Meta-Analysis **Tayla Moshal**

Whole Genome Sequencing of a Family Affected with Autosomal Dominant Macrostomia **Austin Hinkle**

Why High Vowel /i/ Can be Used as a Sensitive Phoneme for Cleft Lip and/or Palate Speech Assessments? Evidence from Chinese Children *Xiujuan Shi*

Parameters of Care Task Force

Open to Task Force Members

7:00 am - 8:00 am Governors Square 12

Opening Ceremony and Awards Presentation 8:15am - 8:45am Plaza Ballroom ABC

ACPA will recognize the 2024 recipients of the Honors of the Association, Distinguished Service Award, and Community Leadership Award, in addition to honoring the 2023 Distinguished Service Award winner.

Keynote 8:45 - 9:45 am Plaza Ballroom ABC

Cleidocranial Dysplasia and CCD Smiles: Our Stories **Kelly Wosnik and Gaten Matarazzo**

General Session 1 10:15 - 11:55 am Plaza Ballroom ABC

(10:15 AM) Perceptual Ratings of Hypernasality Strongly Correlate with Velopharyngeal Gap Size During Sustained Phonation on MRI Jessica L. Williams

(10:25 AM) Utility of Caregiver-Reported Early Milestones in Single Suture Craniosynostosis *Alexis L. Johns*

(10:35 AM) Examining Factors that Impact Interpretability of Nasopharyngoscopy Assessment *Taylor Snodgrass*

(10:45 AM) Craniofacial Assessment of Infants with Robin Sequence Treated with an Institution's Orthodontic Airway Plate - Treatment Protocol versus Mandibular Distraction Osteogenesis *Konstantinia Almpani*

(10:55 AM) Furlow Palatoplasty vs Intravelar Veloplasty: Examining Early Differences in Speech Sound Development in Toddlers with Repaired Cleft Palate Adriane Baylis

(11:05 AM) Decreasing the Burden of Care: A Cost-Effectiveness Analysis of Early Cleft Lip Repair *Idean Roohani* (11:15 AM) Ear and Hearing Care in Infants and Toddlers with Cleft Palate: A Snapshot of Current Practices in the US Ursula M. Findlen

(11:25 AM) Revolutionizing Cleft Care in Underserved Communities: A Mobile Cleft Clinic Powered by Advanced Technology Hannah Xu

(11:35 AM) A Tailored Machine Learning Approach for Cleft Lip Symmetry Analysis *Karen Gissell Rosero Jacome*

(11:45 AM) Functional Changes to the Soft Palate Following the Use of a Pedicled Buccal Fat Pad Flap During Primary Palatoplasty *Katelyn J. Kotlarek*

Program 2025 Task Force

Open to Committee Members

12:00 - 1:00 pm Governors Square 16

Advocacy Committee

Open to Committee Members

12:00 - 1:00 pm Governors Square 12

CPCJ Editorial Board

12:00 - 1:00 pm Governors Square 15

Learning Lab brought to you by Children's Craniofacial Association 12:30 - 1:00 pm Plaza Exhibit Hall

Fun Fueled Impact: CCA Offers Lasting Support from Birth to Adulthood **Presented by: Erica Klauber, Executive Director, CCA** (Not CE-eligible)

Wednesday, April 10 Continued

Panels 1 1:00 - 2:00 pm **Plaza Ballroom E**

The Next Frontier of Cleft Care in Low- and Middle-Income Countries: Addressing the Disparity in Speech, Audiology, and Otolaryngology Care Globally

Sara Horne, Ryan H. Belcher, Travis T. Tollefson

1:00 - 2:00 PM Plaza Ballroom ABC

The Role of Advocacy to Improve Access to Care, Community Awareness and Access to Resources in Improving Cleft and Craniofacial Care

Elizabeth Prada, Thomas Samson, Rachel A. Sharnetzka, Suzanne Woodard, Lexi Stauffer, Lauren Madhoun

Visiting Scholar Presentation

2:00 - 2:30 pm **Governors Square 12** Oti Aria

Care Coordination SIG

2:00 - 3:00 pm Plaza Ballroom ABC

Chair: Kristine Miu Co-Chair: Amanda Payne

Research Development SIG 2:00 - 3:00 pm Plaza Ballroom E

Chair: Katelyn Kotlarek **Co-Chair: James Cray**

Mental Health/ **Psychosocial SIG** 2:00 - 3:00 pm

Governors Square 15 Chair: Patricia Marik

Co-Chair: Stephanie Boblooch

General Session 2A

3:00 - 4:40 pm Plaza Ballroom ABC

(3:00 PM) A Conceptual Thematic Framework of Psychological Adjustment in Caregivers of Children With Craniofacial Microsomia Nicola M. Stock

(3:10 PM) Long-Term Outcomes of a Modified Straight-Line Palate Repair Technique: Low Fistula and Speech Correcting Surgery Rates with Single Layer Closure at the Hard-Soft Junction After 13 Years Sasha Lasky

(3:20 PM) Rates of Velopharyngeal Insufficiency and Fistula Following Primary Palatoplasty: Is Pierre Robin Sequence Requiring Distraction a Predictor of Poorer Outcomes? Stefanie E. Hush

(3:30 PM) Establishing the Pediatric Head Circumference Growth Curve for Patients with Sagittal Craniosynostosis

Casey Zhang

(3:40 PM) Quantifying Surgical Outcomes in Patients with Non-Syndromic Craniosynostosis: AI-Driven Real-Time Evaluation of 3D Photogrammetry **Connor Elkhill**

(3:50 PM) Weight Gain of Infants with Robin Sequence Treated Nonsurgically Using an Institution's Orthodontic Airway Plate: 1-Year Follow-Up HyeRan Choo

(4:00 PM) Navigating Care for Patients with Craniofacial Abnormalities Utilizing Patient Lists in Epic **Electronic Medical Record Mary Church**

(4:10 PM) Navigating Challenges in Craniofacial Care for Children in the Foster System Laura Garcia

(4:20 PM) Examining the Utility of MRI and Nasopharyngoscopy in the Preoperative Assessment of VPI in Patients with Repaired Cleft Palate Jessica L. Williams

(4:30 PM) Investigating the Feasibility for Ambulatory Primary Cleft Palate Repair Allison L. Diaz

General Session 2B 3:00 - 4:40 pm Plaza Ballroom E

(3:00 - 4:00 PM) Sub-Saharan Africa on the Move: A Decade of Growth of Cleft Speech Therapy and VPI Management*

Catherine J. Crowley, Sara Horne, Edouardo Adjassin, Solomon Obiri-Yeboah, Calvin Kisembo, Adeola A. Olusanya, Nkeiruka Obi, Jane Ngige, Adam Said Mang'Ombe, Peter P. Donkor

(4:00 PM) Ethical Considerations for Data Sharina in Craniofacial Research: The Importance of Incorporating Patient, Family, and Community Perspectives into **Research Practices** Stephanie A. Kraft

(4:10 PM) Evaluating the Impact of a Global Cleft Speech Mentorship Program on Expanding Practitioner Competency in Low- and Middle-Income Countries Sara Horne

(4:20 PM) Impact of a Five-Day Intensive International Training on SLPs' Expertise in Cleft Palate Speech: Results from Oaxaca, Mexico

Catherine J. Crowley

(4:30 PM) Does Timing Matter? Early vs. Late Tympanostomy Tube Placement in Infants with Cleft Lip and Palate: A Pilot RCT **Katie Garland**

*Global Care SIG-sponsored abstract

ACPA Discussion Forums

4:45 - 5:45 pm

Exchange ideas with colleagues pertaining to some of the most pressing topics in cleft and craniofacial care today. These topics are specifically chosen to reflect challenges in 2024, and a focus on interdisciplinary care.

Plaza Ballroom D

ACPA's Model of Interdisciplinary Team Care in an International Team Setting

Plaza Ballroom E

Transitioning from Pediatric to Adult Care: Strategies for the Team and our Patients

Plaza Ballroom F

Navigating and Supporting The Path of Women in Surgical Roles On An Interdisciplinary Care Team

Governors Square 12

Financial Challenges for the Cleft or Craniofacial Team in Providing Dental and Orthodontic Care

Governors Square 14

Supporting Patient and Family Mental Health in Team Care

Governors Square 15

Challenges of the Small or Rural Interdisciplinary Cleft or Craniofacial Team

Governors Square 17

Strategies to Enhance Communication and Planning Between the Team, Family, and Community Providers

Beverages and snacks will be available

President's Circle Reception* 6:00 - 7:00 pm Windows

*Invitation only. Thank you for the generous support of the President's Circle members. This reception is to honor your contributions to the Association.

Thursday, **April 11**

Poster Session 2

7:00 am - 6:30 pm (Poster Presenter Hour from 7:30 - 8:30 am) Plaza Exhibit Hall

15 Years of Experience Utilizing a Pedicled Fibrofatty Flap for Early Intermediate Cleft Rhinoplasty Sasha Lasky

An Examination of Non-Nutritive Suck and Parent Report of Feeding in Infants Born with Cleft Lip and/ or Palate

Alaina Martens

An Initial Demonstration of Mixed **Reality-Guided Percutaneous** Screw Placement in Mandible Angle Fractures

Nicolas M. Kass

Bridging the Gap: Enhancing Newborn Cleft Care in the Wellborn Nursery Through Collaborative Education

Chioma G. Obinero

Building Capacity for Culturally and Linguistically Responsive Cleft Speech Assessment and Treatment Materials in Multilingual Regions: Practical Solutions for Meeting the Multilingual Challenges of East Africa **Catherine J. Crowley**

Cephalometry Study on the Craniofacial Morphology of Adult Patients with Submucous Cleft Palate Jingtao Li

Cherubism in Two Generations of an African American Family **Emily C. Boothe**

Cranial and Morphometric Analysis of Neobandeau and Conventional **Bifrontal Orbital Advancement** Alexander Velazauez

Creating a Patient Decision Aid to Guide Treatment for Parents of Babies with Ankyloglossia: An **Evidence Based Practice Project** Sallv Danto

Evaluation of Cleft Adjacent Canine Eruption in Patients with Cleft Lip and Palate Treated with Early Secondary Alveolar Bone Grafting Manan H. Patel

Evaluation of Secondary Alveolar Bone Grafting for Unilateral Complete Cleft Alveolus: A Retrospective Cone Beam Computed Tomography-Based Study

Chenghao Li

Evaluation of the Psychosocial Implications of Ear Deformities Whitney Stanton

Evolution of the Two-Staged Palate Repair and 6-Year Outcomes of Concomitant Hard Palate and Alveolar Cleft Repair in Patients with a Complete Cleft Lip and Palate at a Single Institution

Lucia Collar Yagas

Factors Affecting the Duration of Pre-Surgical Orthodontic Treatment in Individuals with Non-Syndromic Oral Clefts Undergoing Orthognathic Surgery: The Global Characteristics of the Patients: Preliminary Results Arturo Medrano Gutierrez

Finding Unicorns on a Horse Ranch in Texas: Genetic Breakthroughs in Caring for Patients with Cleft Lip and Palate

Emily Hansen-Kiss

Hemifacial Microsomia: A Challenge Michelle Protzenko

Intensive Care Unit Admission Following Cleft Palate Repair in Patients with Pierre Robin Sequence Corrected with Mandibular Distraction

Shelby D. Goza, Jr.

Longitudinal Neurodevelopmental Outcomes in Patients Undergoing Suraical Correction of Nonsyndromic Craniosynostosis in a Single Center: A Prospective Study Chioma G. Obinero

Thursday, April 11 Continued

Management of Incidental Findings Detected on Cone Beam Computed Tomography Scans in the Craniofacial Orthodontics Clinic

Pollyana Marques de Moura

Measuring the Patient- and Family-Experiences of Cleft Lip and/or Palate for Children Less than 8 Years of Age: Adapting the CLEFT-Q into a Caregiver-Proxy Questionnaire Alexandra D'Souza

Modifications to the WHISTLE Flap Procedure for Correction of Secondary Cleft Lip Deformities Lucia Collar Yagas

Navigating Treatment Options for Hypodontia in Patients with Cleft Lip and Palate - An Overview and General Guidelines **Maram Ahmed**

Orofacial Management of a Patient with Agnathia-Otocephaly Complex - A Rare Congenital Anomaly Marielena Layuno Matos

Outcome Comparisons of Two Different Orbicularis Oris Muscle Reconstruction Techniques in Patients with Unilateral Incomplete Cleft Lip **Bingshuai Jing**

Project RISE: A Quality Improvement Project to Reduce Secondhand Smoke Exposure for Patients with Cleft Lip/Palate and/or Craniofacial Differences

Jennifer C. West

Publication Trends and Surgeon Perceptions: A Comprehensive Analysis of Gender Disparities in Craniofacial Surgery Molly F. MacIsaac

Quantifying Sagittal Lip Changes in Patients with Bilateral Cleft Lip After Abbe Flap Reconstruction John N. Muller, Jr.

Recognizing Patterns of Violence Amongst Pediatric Facial Fractures Janina Kueper

Release, Rotate and Replace (3R) Technique in Primary Cleft Nose Reconstruction

Derek Mendonca

Re-Repair Secondary Palatoplasty Outcome Measure in Velopharyngeal Insufficiency

Fateme F. Derakhshandeh

Retrospective Comparative Study of LeFort I Osteotomies with External Halo and Internal Maxillary **Distraction Devices** Avush Saha

Secondary Reconstructive Cranioplasty after Fronto-Orbital Advancement: Analysis of a National Database Anna D. Lee

Sleep Breathing Disorders Following Secondary Sommerlad Palatoplasty for the Treatment of Velopharyngeal Insufficiency

Ana P. Fukushiro

Socioeconomic Factors Associated with Poor Postoperative Follow-up in Craniosynostosis Surgery at a Tertiary Children's Hospital Marah I. Jolibois

Surgical Complications after Fronto-**Orbital Advancement Operation** for Craniosynostosis: Analysis of a National Database Anna D. Lee

Surgical Management of Recalcitrant Torticollis: A Retrospective Review **Gwendolyn E. Daly**

The Effectiveness of a Local Speech Therapy Camp on Speech Therapists' Knowledge for Assessing and Treating Children with Cleft Palate **Chelsea Sommer**

The Impact of Tranexamic Acid Usage on Craniosynostosis Surgery **Outcomes: A Single-Center Review** John M. Sullivan, III

The Influence of Socioeconomic Status on Growth and Feeding in Children with Cleft Palate Abdiasis Abdilahi

The Orthodontic Burden of Care for Patients with Cleft Lip and/or Palate and Craniofacial Syndromes in an Academic Setting Sharmila Ariunan

The Psychosocial Effects of Having a Baby with Cleft Lip and Palate: A Prospective Cross-Sectional Survey Maria Noel M. Marzano-Rodrigues

The Role of Volunteers in Increasing Patient Satisfaction on Cleft and Craniofacial Teams Helen Lau

Variations in Palatoplasty Billing Practices

Ashlie A. Elver

Velopharvnaeal Timina in Children with Speech Sound Disorders **Taylor Snodgrass**

Visualizing Facial Difference: Oaxacan Graphic Designers Raised Awareness Around the Social Stigma of People Living with Cleft Lip and Cleft Palate (CLP)

Diana C. Bohórquez Benítez

Volumetric Imaging Analysis of the Velopharyngeal Mechanism in a Patient Presenting with Kabuki Svndrome

Kazlin Mason

Weigh Easy Study **Steven Nguyen**

Instructional Courses and **Study Sessions 1**

7:00 - 8:30 am Plaza Ballroom E

Cleft Palate Speech Assessment Practice: Rating Speech Parameters with the CAPS-A-AM

Kelly Cordero, Adriane Baylis, Kathy Chapman, Angela Frazer, Kari M. Lien, Judith Trost-Cardamone, **Kristina Wilson**

7:00 - 8:30 am Plaza Ballroom F

Commission on Approval of Teams: ACPA Team Approval Process Kirt E. Simmons

7:00 - 8:30 am Plaza Ballroom ABC

Comprehensive Treatment of Palatal Fistulae: Effective Surgical Techniques *Ghulam Qadir Fayyaz, Jordan W. Swanson*

7:00 - 8:30 am Plaza Ballroom D

NasoAlveolar Molding (NAM) and Feeding: Helping Families to Navigate the Journey with a Multidisciplinary Approach and Anticipatory Guidance to Support Surgical Outcomes and Feeding Success

Kristen Lowe, Debra J. Paul, Nancy C. Maune, Kimberly Korth

7:00 - 8:30 am Governors Square 15

Prosthetic Treatment of VPI and Construction of a Pharyngeal Bulb Prosthesis: A Practical Hands-On Instructional Course

Maria Ines Pegoraro-Krook, Homero C. Aferri, Vinicius VB. Petroni

Awards Presentation

8:45 - 9:00am Plaza Ballroom ABC

ACPA will recognize the 2024 recipients of the Emerging Leader and Young Professional Service Awards.

Research Keynote

9:00 - 10:00 am Plaza Ballroom ABC

The Psychology of Facial Difference: Communication, Stigma, and Social Support

Kathleen Bogart

Junior Investigator Session

10:15 - 11:55 am Plaza Ballroom ABC

(10:15 AM) Comparison of Orthognathic Surgery Rates Between Furlow Double-Opposing Z-Plasty Versus Straight-line Repair: A Review of Three Decades of Experience Sasha Lasky

(10:25 AM) Pediatric Bone Tissue Engineering: Dipyridamole-Loaded 3D-Printed Bioceramic Scaffolds Can Stimulate Stable Bone Generation in an In Vivo Growing Pig Model Through Facial Maturity Allison L. Diaz

(10:35 AM) Identifying Increased Intracranial Pressure in Non-Syndromic Sagittal Craniosynostosis Using Machine Learning Analysis of CT Images

Jasmine M. Chaij

(10:45 AM) Nano-Sized Bone Particles - An Alternative to Autologous Bone Grafting in the Pediatric Patient with Cleft Lip/ Palate?

Austin Stellpflug

(10:55 AM) Laryngeal Aerodynamics and Acoustics in Children with Cleft Palate Pohort Brinton Fuilki

Robert Brinton Fujiki

(11:05 AM) Formulation of E-Liquid Component in Electronic Nicotine Delivery Systems Affects Craniofacial Development Ethan Richlak

(11:15 AM) Broadening Access to Patient Educational Information in Resource-Limited Settings *Jinggang J. Ng*

(11:25 AM) Man vs. Machine: 3D Automated Milling of Auricular Frameworks Jina Yom

(11:35 AM) Socioeconomic Deprivation and Language Outcomes in Toddlers with Cleft Palate

Robert Brinton Fujiki

(11:45 AM) Leveraging Al's Potential: Real-Time Prediction of Longitudinal Patient Development Using Imaging Data Connor Elkhill

Past President's Luncheon*

11:55 am - 1:00 pm Governors Square 15

*All Past Presidents of ACPA are invited to gather and enjoy lunch together. RSVP required. If you have not RSVP'd via email, please visit the registration counter by Wednesday at 12:00pm.

Student Luncheon

11:55 am - 1:00 pm Governors Square 12

If you are a student or just starting out in your career, and are interested in cleft and craniofacial care, come join us for a free lunch! This is a great opportunity to meet fellow students and early career colleagues, network, and make connections. See you there!

Junior Investigator Award Selection Panel

Open to Committee Members

12:00 - 1:00pm Governors Square 16

Learning Lab brought to you by ABMSS

12:30 - 1:00 pm Plaza Exhibit Hall

Comprehensive Management of Temporomandibular Joint Ankylosis and Associated Facial Deformity **Presented by: Dr. Gaurav Gupta and Dr. Dushyant Prasad** (Not CE-eligible)

Panels 2

1:15 - 2:15 pm Plaza Ballroom F

Orthognathic Surgery in the Patient with Cleft Lip and Palate: A Team Effort **Moderator: Michael Lypka Presenter: Kelly Cordero**

Thursday, April 11 Continued

1:15 – 2:15 pm Plaza Ballroom E

Promoting Health Equity in Cleft Care: An Approach to Family Education Mary Church, Amanda M. Smith, Azure Koehler, Richard Kirschner, Rachel P. Dies, Maleah K. Blake

1:15 - 2:15 pm Plaza Ballroom D

Simulation, Virtual Reality (VR) and Augmented Reality (AR) in Cleft and Craniofacial Care - State of the Art and the Road Ahead

Roberto L. Flores, Raj M. Vyas, Dale Podolsky, Christian El Amm

1:15 – 2:15 pm Plaza Ballroom ABC

Variations in Cleft and Craniofacial Care: A Patient-Centered Decision-Making Framework

Geisel Collazo-Garcia, Christian J. Vercler, Angie Zaki-Sabet, Cindy O. Trevino, Julia Corcoran

Instructional Courses and Study Sessions 2

2:30 - 3:30 pm Plaza Ballroom F

"I Need to Ask What?": Scripting Challenging Conversations for Medical Providers **Patricia Marik, Alexis L. Johns,**

Laura Garcia, Meredith Albert

2:30 - 3:30 pm Plaza Ballroom E

Demystifying Craniofacial Speech for the Non-Speech Pathologist Lauren Beckett, Hannah R. Sanford-Keller, Kelsey Frazier

2:30 – 3:30 pm Plaza Ballroom ABC

Patient Autonomy in the Treatment of Velopharyngeal Dysfunction: Navigating Shared Decision Making *Margaret Lico, Linda D. Vallino Napoli*

2:30 - 3:30 pm Plaza Ballroom D

Set Up For Success: Orthodontic Preparation of Children and Adolescents for Cleft-Related Surgeries **Kaitrin Kramer, Ana Mercado, Marilia Yatabe, Katherine A. Kelly, Deji V. Fashemo, Hitesh C. Kapadia**

Panels 3

3:45 - 4:45 pm Plaza Ballroom E

Building Capacity in Africa by Being Invisible: The True Magic of Cleft Care* John A. van Aalst, Anne V. Hing, Adetokunbo R. Adebola, Solomon Obiri-Yeboah, Anna White, Thao T. Wolbert

3:45 - 4:45 pm Plaza Ballroom ABC

Culturally Sensitive Care for Individuals with Cleft and Craniofacial Differences: Are We Getting Better at Providing Inclusive Care?

Geisel Collazo-Garcia, Natalie Wombacher, Christian J. Vercler, Alexis L. Johns

3:45 - 4:45 pm Plaza Ballroom F

Evidence Based Clinical Practice: What Can We Learn from Large Multi-Center Longitudinal Studies? **Yvonne E. Wren, Kathy Chapman,** Simon Mr. van Eeden, David K. Chong, Lucy Southby, Kerry Humphries, Amy JV. Davies, Stephanie van Eeden, Matt Fell

3:45 - 4:45 pm Plaza Ballroom D

Nonsyndromic Submucous Cleft Palate: Indications for and Timing of Palate Repair **Davinder J. Singh, Kelly Cordero**

*Global Care SIG-sponsored abstract

Short Talks 1: Surgical

5:00 - 6:15 pm Plaza Ballroom ABC

(5:00 PM) Financial Analysis of Routine Intensive Care Unit Admission Following Palatoplasty in Patients with Robin Sequence *Nicole C. Episalla*

(5:05 PM) Asymmetric Pre-Graft Expansion Using Clear Aligner Therapy in Patients with Unilateral Cleft Lip and Palate *Kristen Lowe*

(5:10 PM) Impact of a Multidisciplinary Craniofacial Surgical Team Meeting on Adherence to Clinical Pathways and Perioperative Outcomes in Craniosynostosis Surgery: Does it Help?

Austin Grove

(5:15 PM) Abbe Flap Division Before Two Weeks' Time: Harmful or Advantageous? John N. Muller, Jr.

(5:20 PM) Springs vs. Helmet: A 15-Year Experience with Minimally-Invasive Treatment for Craniosynostosis *Lawrence O. Lin*

(5:25 PM) Biodegradable Metallic Implants in a Minipig Mandible Model: A Pilot Study with Applications to Pierre Robin Sequence

Justin Cordero

(5:30 PM) What Free Flaps Are Surgeons Using for Palatal Fistula Repair for Patients with Cleft Palate: A Systematic Review **Eugene Zheng**

(5:35 PM) Discussion

(5:40 PM) Reporting Demographics, Race, Ethnicity and Socioeconomic Characteristics of Patients with Craniosynostosis: Guidelines for Reporting in Clinical Studies *Mary Kristine Carbullido*

(5:45 PM) Endoscopic Spring Mediated Distraction for Management of Coronal Craniosynostosis **Ruth Tevlin** (5:50 PM) LeFort | Maxillary Distraction with Bollard Plates and Class III Elastics **Stephen Yen**

(5:55 PM) Back to the Bottle: Comparison of Surgical Outcomes After Changes to Post-Operative **Feeding Protocols**

Margaret Lico

(6:00 PM) Buccal Flap During Primary Furlow Palatoplasty Decreases Likelihood of Velopharyngeal Insufficiency in Patients with Cleft Palate

Jose E. Barrera

(6:05 PM) Utility of Patient-Specific Cutting Guides in Le Fort II Distraction with Zygomatic Repositioning Nathan Calzadilla

(6:10 PM) Discussion

Short Talks 2: **Non-Surgical**

5:00 - 6:20 pm Plaza Ballroom E

(5:00 PM) A Preliminary Review of Hearing Loss in Children with Craniosynostosis Eric Min

(5:05 PM) Implementation of a **Clinically Feasible Velopharyngeal MRI Assessment Protocol: Factors** that Influence Success Rate and Quality of Data Kazlin Mason

(5:10 PM) Geospatial Demand for Cleft Care in the United States Matthew J. Parham

(5:15 PM) Impact of Social Vulnerability, Race, and Urbanicity on Surgical Timing for Patients with Craniosynostosis Emily E. Hecox

(5:20 PM) Growth Velocity in U.S. Children With Orofacial Cleft From Birth to 36 Months of Life Christy McKinney

(5:25 PM) A Deep Neural Network for Hypernasality Detection in Patients with Cleft Palate Kayla Prezelski

(5:30 PM) Enhancing Mind-Body and Radical Acceptance Skills through Cognitive, Emotional, and Interpersonal Training (EMBRACE-IT): A Pilot Group Intervention for Youth with Craniofacial Conditions **Eric Riklin**

(5:35 PM) Discussion

(5:40 PM) Improving Longitudinal Care: Evaluation of Factors that Increase Appointment Adherence Rates for Speech Assessments **Camryn Heister**

(5:45 PM) Pilot Testing the Cellie Coping Kit for Craniofacial Conditions with Families with School-Age Children

Janine Rosenberg

(5:50 PM) Prenatal Diagnosis and **Counseling Offer Superior Family Psychosocial Indicators Compared** to 'Birthday Surprise' Elisa K. Atamian

(5:55 PM) The Impact of Craniofacial **Diagnoses on Patient-Reported Psychosocial Function** Nikhil D. Shah

(6:00 PM) Immediate Impact of Patient-Reported Outcome Metrics (PROMs) on Provision of Cleft Lip and Palate Care

Nicolette T. Bushman

(6:05 PM) 3D Tomographic Assessment of the Upper Airways in Adolescents and Adults with Treacher Collins Syndrome Ivy Trindade-Suedam

(6:10 PM) A Method for Facilitating Inter- and Intra-rater Reliability of Perceptual Speech Ratings of Patients with Cleft Palate/VPD **Adriane Baylis**

(6:15 PM) Discussion

ASCFS Program Director's Meeting (ASCFS Members Only)

5:00 - 6:30 pm **Governors Square 12**

Smile Train Screening and Reception

6:30 - 8:00 pm **Governors Square 15 Open to all meeting** attendees.

Discover Smile Train's impactful work and gain insight into the world of clefts through our 2024 Oscar-qualifying documentary, "Every Day After." Shot at one of our local partners in the Philippines, the film delves into the challenges encountered by individuals with clefts, centering on a sister's unwavering commitment to ensuring her brother receives the necessary care. "Every Day After" transcends mere depiction of global health disparities, offering genuine portrayals of lived experiences while also serving as an educational resource to debunk misconceptions and cultivate empathy for those affected.

Friday, **April 12**

ASCFS Breakfast (ASCFS Members Only)

7:00 - 8:00 am **Governors Square 12**

Poster Session 3

7:00 am - 6:30 pm (Poster Presenter Hour from 7:30 - 8:30am) Plaza Exhibit Hall

3-Dimensional Analysis with Shadowgrams Jonathan Butts

A 12-Year Retrospective Analysis of Nonsurgical Correction of Congenital Ear Deformities by a Single Craniofacial Orthodontist **Mathew Lipkin**

A Protocol for Isolating and Culturing **Enriched Colonies of Primary Human** Osteoblasts and Osteoclasts from Trabecular Bone

Attila Dos Santos

Age Effects on Perceived Nasal Resonance of Young Children with Repaired Cleft Palate David J. Zajac

Alveolar Bone Grafting Accessibility in Sub-Saharan Africa: A Systematic Review*

Darius Balumuka

Analyzing Epidemiology and Hospital Course Outcomes of LeFort Fractures in the Largest National Pediatric Trauma Database Sofia Perez Otero

Articulation Therapy with an Adult with Repaired Cleft Lip and Palate: A Case Study John Mundav

*Global Care SIG-sponsored abstract

Assessment of Long-Term Speech Outcomes in Children with Pierre **Robin Sequence Casey Zhang**

Cleft Lip and Palate Repairs in a Patient with Epidermolysis Bullosa Simplex William Delahoussaye

Cleft Lip Repair Compared Between Inpatient and Outpatient Surgeries: A Multi-Surgeon Experience Laura Galarza

Comparing Long-Term Patient-Reported Outcomes After Cranial Vault **Remodeling and Strip Craniectomies** with the FACE-Q Craniofacial Module - A Retrospective Study

Margaret Bello

Comparison of Soft-Tissue Procedures in the Long-Term Management of Patients with Syndromic Craniosynostosis Tayla Moshal

Correction of Velopharyngeal Insufficiency Using Double Opposing Buccinator Myomucosal Flaps: Our 7 Years Experience of 122 Cases Jaideep Dr. Chauhan

Design, Development, and Manufacturing of a High-Fidelity. **3D-Printed Buccal Flap Surgical** Simulator Mitchell D. Cin

Developing a Growth Monitoring

Dashboard Within a Healthy Planet Cleft Registry Kelly N. Evans

Development of an Observational Protocol to Assess Book-Sharing Interactions for Toddlers With Cleft Palate

Cindy O. Trevino

Endoscopic-Assisted Techniques with Postoperative Cranial Orthosis for Craniosynostosis: A 27-Year Experience of 922 Cases Vincent M. Aquino

Enhancing Recovery After Surgery in **Pediatric Patients Undergoing Cleft** Palate Repair Steven Nguyen

Exploring the Utility of Human Costal Chondrocytes for Cartilage Construct Engineering in Microtia Repair Nikhil Prabhakar

Frontal Sinus Volume in Normocephalic Nonsyndromic Sagittal Craniosynostosis: A **Comparative Study Michael S. Lebhar**

Hospital Region and Centrality Affect Percentage of Medicaid Cleft Repair

Olivia J. Lee

How Do Different Specialties Care for Pediatric Facial Fractures? Patterns of Management of Pediatric Facial Fractures

Zhazira Irgebay

Implementation of a CLEFT-Q Database in Low-Resource Settings in Four Countries to Improve Global Cleft Lip and Palate Care

Alexandra D'Souza

Implementation of Reach Out and Read Programming in Craniofacial Clinics

Hannah R. Sanford-Keller

Influence of Social Media in Increasing Awareness and Knowledge About Multidisciplinary Cleft Care in Indonesia

Jessica Halim

Intraoperative Factors Affecting Pain Management in Cranial Vault Reconstruction

Elizabeth D. Dominguez

National Trends in Surgical Management of Craniosynostosis Nicholas O'Sick

Normative Growth Values of Inter-Orbital Distance from Birth to Adulthood

Colton Fernstrum

Optimizing Accuracy in Treatment of Infant with Complete Cleft Lip and Palate: The Role of Nasolabial Scans in a Novel Nasoalveolar Molding Technique

Ossification of Alveolar Clefts after Soft Tissue Closure without Bone Grafting at Time of Mixed Dentition in Patients with Large Peri-alveolar Oronasal and/or Nasolabial Fistulae: Report of a Surgical Approach & Analysis of Underlying Physiology

Molly Murphy

Outcomes of Early versus Late Tympanostomy Tube Placement in Children with Cleft Palate **Abigail A. Massey**

Pediatric Skull Thickness Depends More on Weight Than Age **Jesse E. Menville**

Pharyngeal Obturator in Children with Cleft Lip and Palate During the Primary Dentition: Proposal for the Use of Resin Stops as an Additional Retention Method

Vinicius Villas Boas Petroni

Post-Operative Bleeding After Facial Cleft Repair: A Retrospective Review of TriNetX Database **Emily L. Isch**

Prenatal Diagnosis of Orofacial Clefting in Sub-Saharan Africa: A Review of Current Research *Kaylee H. Paulsgrove*

Prevalence of Pre-operative Infant Naso-Alveolar Molding (NAM) for Cleft Lip/Palate & Billing Practices: Analysis of National Database **Anna D. Lee**

Quantitative Evaluation of Changes to the Nasal Septum and Inferior Turbinate Morphology Following Le Fort III Midface Advancement **Sobhi Kazmouz**

Renal and Cardiac Anomalies in Association with External Ear Malformations: A Systematic Review **Arman Ghafari**

Repair of Anterior Oronasal Fistula (Pittsburgh Type V) in Patients with Cleft: Two-Flap Technique with Interpositional Dermofat Graft *Lun-Jou Lo* Segmental Distraction: A Solution to Cleft-Related Problems in Dental Arch Form

Stephen Yen

Sphenoid Sinus and Its Relationship with Neurovascular Structures of the Skull Base in Individuals with Craniofacial Anomalies

Maria Noel M. Marzano-Rodrigues

Stability After More Than 10 mm Maxillary Advancement in a Patient with UCLP Undergoing to Orthognathic Surgery: Case Report **Arturo Medrano Gutierrez**

The Evaluation and Treatment of the Anterior Nasal Airway Obstruction of Patients in Different Age Groups with Unilateral Cleft Palate and Lip **YuLi Huang**

The Importance of Muscle Release and Reorientation – Lessons Learned from Secondary Cleft Lip Repair Applied to Improving Primary Cleft Lip Repair *Huay-Zong Law*

Trends in Primary, Intermediate, and Secondary Rhinoplasty for Correction of Cleft Lip and Palate Nasal Deformity **Sophia Arbuiso**

Instructional Courses and Study Sessions 3

7:00 am - 8:00 am Plaza Ballroom F

Cleft Palate Speech Assessment Practice: Defining and Transcribing Speech Errors

Kari M. Lien, Adriane Baylis, Kelly Cordero, Kathy Chapman, Angela Frazer, Judith Trost-Cardamone, Kristina Wilson

7:00 - 8:00 am Plaza Ballroom E

Fringe Feeding Topics: Answers to Families' Next Questions

Karla A. Haynes, Sally Danto, Susan S. Greenberg, Aaron Tanner

7:00 - 8:00 am Plaza Ballroom ABC

Improving Team Care in your Electronic Health Record **Catharine Garland, Jessica Weberding, Johnice Haddaway Hargadon, Dawn Leavitt**,

Sara Kinter, Ursula M. Findlen, Kamlesh Patel, Daniel Y. Cho

7:00 - 8:00 am Plaza Ballroom D

Pharyngeal Bulb Prosthesis: An Excellent Approach to Achieve a Successful Surgery to Correct VPI in Patients with Cleft Palate Presenting with Hypodynamic Velopharynx Maria Ines Pegoraro-Krook, Homero C. Aferri

7:00 - 8:00 am Governors Square 15

Tackling the Less-Discussed Feeding Challenges for Infants with Cleft Palate**

Jessica L. Williams, Lauren Madhoun

**Feeding Nutrition and Growth SIGsponsored abstract

Concurrent Sessions 1

8:30 - 9:30 am Plaza Ballroom D

Approaches for Training, Supervising, and Mentoring Cleft/Craniofacial Speech Fellows and Other Trainees **Aaron Tanner, Adriane Baylis, Jamie L. Perry**

8:30 - 9:30 am Plaza Ballroom F

ASCFS Linton Whitaker Lecture **Mark M. Urata**

8:30 - 9:30 am Governors Square 15

How to Launch and Maintain a Successful NIH-Funded Research Career

Janice Lee, David Clouthier, Kathy Chapman, Steven Goudy, Canice Crerand

Friday, April 12 Continued

8:30 - 9:30 am Plaza Ballroom E

Multidisciplinary Treatment of Sleep Apnea in Patients with Craniofacial Anomalies

Karen Carver, Sean Edwards, Fauziya Hassan, Suzanne Barnes, Marilia Yatabe, Erin Kirkham

8:15 - 9:30 am Plaza Ballroom ABC

The Power of Lived Experience: Facing Cleft and Craniofacial Care Forward

Bieke L. Kreps, Dina Zuckerberg, Kathleen Bogart, Kariym C. Joachim, Jackson Doane, Iva Ballou, Kenny Ardouin, Phyllida Swift, Gareth Davies

ACPA Member Business Meeting 9:30 - 10:30gm

Plaza Ballroom F

Concurrent Sessions 2

CLP Surgery 1 - ABG

10:30 - 11:30 am Plaza Ballroom D

(10:30 AM) Factors Influencing Timely Alveolar Bone Grafting Across Two Institutions Hanna Pfershy

(10:40 AM) Comparative Outcomes of Extensive Gingivoperiosteoplasty Using Collagen Barrier Membrane to Enhance Alveolar Bone Regeneration in Unilateral Cleft Lip and Palate Victor Tien-En Chiang

(10:50 AM) Go Big or Go Home: Successful Premaxillary Osteotomy and Simultaneous Bone Grafting in a Cohort of 25 Consecutive Patients *Rachel K. Jordan*

(11:00 AM) Cost Analysis of Admission Requiring Mandibular Distraction Osteogenesis Brittany N. Corder (11:10 AM) Efficacy of the Nasoalveolar Molding Device in Cleft Lip and Palate *Elizabeth AC. Fernandes*

(11:20 AM) Full D-NAM: The New Digital Nasoalveolar Molding Technique with Customized and 3D Printed Nasal Stent - The Future is Here

Mohamed Abd-El-Ghafour Omar

CLP Surgery 2 Cleft Lip/Nose/Palate

10:30 - 11:50 am Plaza Ballroom F

(10:30 AM) Nasal Airways are More Volumetrically Asymmetric in Skeletally Mature Patients with Cleft Lip and Palate Than Controls on 3-Dimensional Image Analysis Dominic J. Romeo

(10:40 AM) Hybrid Technique for Primary Lip Repair - Development of the Technique and First Cases Marco R. Kesting

(10:50 AM) A 17-year Review of Mixed Dentition Cleft Rhinoplasty and the Efficacy of Cartilage Grafting *Liana Cheung*

(11:00 AM) Does Primary Rhinoplasty Affect Number of Nasal Interventions? A Cohort Study of Long-Term Outcomes from a Single Center

Jinggang J. Ng

(11:10 AM) CLEFTQ and Nostril Measurement Association with Age in Patients with Unilateral Cleft Lip and Palate Joseph Ribaudo

(11:20 AM) Long-Term Evaluation of Nasal Dimensions using Spina Technique in Bilateral Cleft Lip **Renato Da Da Silva Freitas**

(11:30 AM) Implementing an Enhanced Recovery After Surgery Protocol for Congenital Cranial Anomalies Alexandra Stedke

(11:40 AM) Retrospective Comparison among Three Palatoplasty Techniques: A Large Sample Single-Center Study *Jingtao Li*

Craniofacial Biology/ Genetics/Imaging 1

10:30 - 11:30 am Governors Square 15

(10:30 AM) Implementing Velopharyngeal MRI: Successes and Challenges of a Training Program **Taylor Snodgrass**

(10:40 AM) Developing a Clinical Protocol for Acquiring 4D Photography of a Face *Linping Zhao*

(10:50 AM) Craniofacial and Velopharyngeal Dimensions from 12-24 Months Based on Age and Sex: Between- and Within-Group Differences

Samantha J. Power

(11:00 AM) Quantifying Differences in Craniofacial Soft Tissue Anatomy: Application of Diffeomorphic Image Registration Geodesic Shooting to Magnetic Resonance Imaging *Dillan Villavisanis*

(11:10 AM) Can Automated and Semi-Automated Tools Replace the Human Eye for Conducting Periorbital Measurements? A Comparison of Three Modalities George R. Nahass

(11:20 AM) Three-Dimensional Assessment of Bone to Soft Tissue Changes Following Box Osteotomy and Facial Bipartition for Surgical Correction of Hypertelorism *Idean Roohani*

Craniofacial Surgery 1

10:30 am - 12:00 pm Plaza Ballroom E

(10:30 AM) Anatomy of the Orbit in Unilateral Coronal Synostosis (UCS): Segmentation and Quantification of the Orbital Cavity in Terms of Surrounding Bony Structures in a Large Sample of Individuals with UCS Tron A. Darvann

(10:40 AM) Timing of Sphenooccipital Synchondrosis Fusion in Muenke Syndrome *Meagan Wu* (10:50 AM) The Spectrum of Severity in Metopic Craniosynostosis: Updating the Record using the CranioRate[™] Machine Learning Algorithm Anne E. Glenney

(11:00 AM) The Impact of Intraoperative Parameters on Pediatric Craniosynostosis Surgical Outcomes Grace Longfellow

(11:10 AM) Comparison of Long-Term Relapse Rates in Syndromic versus Non-Syndromic Coronal Synostosis **Tayla Moshal**

(11:20 AM) Genetic Heterogeneity is not Associated with Craniofacial Surgical Burden in Patients with Saethre-Chotzen Syndrome Dominic J. Romeo

(11:30 AM) Evaluation of Outpatient Minimally Invasive Single Suture Craniosynostosis Repair and an Analysis of Early Complications Abdullah Said

(11:40 AM) Early Posterior Vault Distraction Osteogenesis for Syndromic Craniosynostosis: Surgical Burden and Treatment Patterns *Meagan Wu*

(11:50 AM) Elevated Intracranial Pressure in Patients with Craniosynostosis by Optic Nerve Sheath Diameter and Optical Coherence Tomography **Dominic J. Romeo**

Psychosocial/Quality of Life 1

10:30 - 11:50 am Plaza Ballroom ABC

(10:30 AM) Brain Development and Function among Infants with Cleft Lip and/or Palate, Prior to Exposure to Anesthesia

Amy L. Conrad

(10:40 AM) Supporting the Relationship Between Cleft Team Providers and Infant Caregivers Through Clinical Social Work Practice and Behavioral Health Assessment Tools Jeanette L. Mazon (10:50 AM) "My Roadmap": An Educational Tool for Patients and Families to Understand Cleft Management Plans *Geisel Collazo-Garcia*

(11:00 AM) Application of an Implementation Science Approach in Cultural Adaptation, Validation Assessment and Evaluation of Organizational Readiness for Social Determinants of Health Screening in Children with Cleft Lip and Palate Abdulrasheed Ibrahim

(11:10 AM) Spiritual Distress in Caregivers of Patients with Cleft and Craniofacial Anomalies – A Single-Center Cross-Sectional Study Patrick F. Mercho

(11:20 AM) Addressing Social Needs During Multidisciplinary Team Visits: Effectiveness of a Screening Program Geisel Collazo-Garcia

(11:30 AM) A Suicide Screening Program for Patients with Cleft: Incidence and Findings Sara A. Baysinger

(11:40 AM) A Virtual Reality Psychosocial Support Tool for Adolescents with Orofacial Clefts Grace Peters

Speech/VPI 1

10:30 - 11:50 am Governors Square 14

(10:30 AM) Predicting Emotional Impact of Speech Differences in Children with Velopharyngeal Dysfunction Manasa Kalluri

(10:40 AM) The Influence of VPI on the Height of Velopharyngeal Closure Neda Tahmasebifard

(10:50 AM) The Levator Veli Palatini: Are All Segments Created Equal? *Jamie L. Perry*

(11:00 AM) Consideration of Risk Factors for Social Pragmatic Communication Disorder Among Population with Cleft Lip and Palate Janine Rosenberg (11:10 AM) Clinical Implications for the Assessment and Treatment of Spanish-Speaking Children With and Without Cleft Palate *Chelsea Sommer*

(11:20 AM) The Impact of Enhanced Milieu Teaching with Phonological Emphasis (EMT+PE) on the Speech and Language Outcomes for Toddlers with Cleft Lip with or without Cleft Palate in South Korea and the United States Natalie Wombacher

(11:30 AM) Age Effects on Nasal Turbulence and Oral Air Pressure During Stop-Plosive Production in Young Children with Repaired Cleft Palate

David J. Zajac

(11:40 AM) Associations Between Preoperative Palatal Dimensions and Long-Term Speech Outcomes in Patients Undergoing Modified-Furlow Palatoplasty Jinggang J. Ng

ASCFS Lunch (ASCFS Members Only -Advanced Registration Required)

12:00 - 1:00 pm Governors Square 12

Education Committee

Open to Committee Members

12:00 - 1:00pm Governors Square 16

Friday, April 12 Continued

Concurrent Sessions 3

CLP Surgery 3

1:00 - 2:20 pm Plaza Ballroom D

(1:00 PM) A Novel Philtrum Reconstruction Technique in Patients with Unilateral Cleft Lip **Dafna Yaacobi**

(1:10 PM) Social Determinants of Health are Associated With Delays in the Treatment of Cleft Palate *Eloise Stanton*

(1:20 PM) The Impact of Palatal Dimensions on Speech Score: Exploring Associations with Velopharyngeal Insufficiency and Conversion Furlow Palatoplasty Peter Firouzbakht

(1:30 PM) Early Cleft Lip Repair: An Update and Review of the First 200 Patients

Marah I. Jolibois

(1:40 PM) Transforming Healthcare Delivery: Integrating Telemedicine into a Multidisciplinary Cleft Palate and Craniofacial Center Sai Anusha Sanka

(1:50 PM) The Association of Neighborhood Disadvantage with Surgical Outcomes and Follow Up Adherence in Patients with Cleft Lip and/or Palate Daniel Y. Chu

(2:00 PM) Ophthalmologic Abnormalities Associated with Common Cleft Lip and Palate Diagnoses: A Retrospective Review of 687 Patients Jinggang J. Ng

(2:10 PM) Evalutation of Lip and Prolabium Growth in Patients with Bilateral Cleft Lip Submitted to Spina Technique Repair *Renato Da Da Silva Freitas*

Craniofacial Biology/ Genetics/Imaging 2

1:00 - 2:30 pm Governors Square 15

(1:00 PM) Histologic Comparison of Levator Palatini Veli Muscle in Syndromic and Non-syndromic Cleft Palate Nicholas R. Fadell

(1:10 PM) Comparing Patterns of Visual Attention in Clinicians vs. Laypersons Towards Individuals with Hemifacial Microsomia Using Eye-Tracking Technology *Meagan Wu*

(1:20 PM) Bone Tissue Engineering for Patients with Cleft Lip and Palate Daniela Bueno

(1:30 PM) Bone-Selective MRI as a Nonradiative Alternative to CT for Pediatric Craniofacial Imaging *Jinggang J. Ng*

(1:40 PM) The Use of Quantitative Frontal Asymmetry and Diagnostic Indices for the Evaluation of Unicoronal Craniosynostosis Using Three-Dimensional Photography Elsa Katarina Acosta

(1:50 PM) Research Collaboration with a Cleidocranial Dysplasia Support Group: A Model to Advance Care for Patients with Rare Craniofacial Conditions Julie Hoover-Fong

(2:00 PM) Trends in Blood Mosaicism and Phenotype Severity in Patients with Beckwith-Wiedemann Syndrome Evaluated for Tongue Reduction Surgery Dominic J. Romeo

(2:10 PM) Craniofacial Abnormalities as a Clue to the Diagnosis of Distal Chromosome 22q11.22 (LCR22D-LCR22E) Copy Number Variants **Bekah Wang**

(2:20 PM) Mesenchymal Progenitors of Neural Crest Origin Orchestrate Craniofacial Muscle Fibrosis via Myostatin Jingtao Li

Craniofacial Surgery 2

1:00 - 2:30 pm Plaza Ballroom F

(1:00 PM) Long-Term Cranial Shape Outcomes in Nonsyndromic Isolated Unilateral Lambdoid Synostosis after Posterior Vault Remodeling *Jinggang J. Ng*

(1:10 PM) Residual Bony Gaps After Craniosynostosis Surgery: Are Surgical Intervention and CT Monitoring Necessary? *Christina M. Rudolph*

(1:20 PM) Does Craniosynostosis Affect Orbital Volume in Children with Graves' Disease? *Mario S. Blondin*

(1:30 PM) Validating the Supraorbital Notch-Nasion-Supraorbital Notch (SNS) Angle as a Marker for Metopic Craniosynostosis Severity Dominic J. Romeo

(1:40 PM) Congenital Teratoma of the Oral Cavity - The Largest Series of Cases

Renato Da Da Silva Freitas

(1:50 PM) Orbital Dysmorphology in Crouzon Syndrome and Its Relationship with Intra-orbital and Peri-orbital Suture Fusion *Mario S. Blondin*

(2:00 PM) The Future is Now: A Stepby-Step Guide for Integrating Three-Dimensional Modeling Technology in a Craniomaxillofacial Surgery Practice Andrew M. Ferry

(2:10 PM) Quantification of Bone Anomalies Indicative of Increased Intracranial Pressure in Patients with Craniosynostosis Jasmine M. Chaij

(2:20 PM) Long-Term Follow Up of Normocephalic Pancraniosynostosis: A Rare but Insidious Presentation *Meagan Wu*

Feeding/Nutrition/ Nursing

1:00 - 2:30 pm Plaza Ballroom E

(1:00 PM) Infant Growth Nutrition Feeding Home Monitoring Program for Infants with Cleft Palate *Megan Halvorson*

(1:10 PM) How are Interdisciplinary Providers Trained in Feeding Infants with Cleft Palate? *Evy Loomis-Goltl*

(1:20 PM) Comparing Feeding Management between Infants with Cleft Palate with and without Pierre Robin Sequence

Jessica L. Williams

(1:30 PM) A Dedicated Multidisciplinary Growth and Feeding Clinic for Infants with Cleft Lip and/or Palate Demonstrates Need for Intervention in a Vulnerable Population

Kayla Prezelski

(1:40 PM) Leveraging Active Machine Learning for Efficient Record Screening in a Systematic Review of Growth in Young Children with Orofacial Clefts

Anna Meehan

(1:50 PM) Breast Milk Feeding and Weight Trajectories in Infants with Robin Sequence Ian M. Pollack

(2:00 PM) Social Vulnerability Index Influences Early Nutritional Outcomes in Patients with Cleft Palate Ashlie A. Elver

(2:10 PM) Developing a Remote Patient Monitoring Program to Track Feeding Progress and Monitor Frequent Weights in the Cleft and Craniofacial Population Jessica Weberding

(2:20 PM) Primary Surgeries Outcomes: Implementation of an Audit Protocol for Comprehensive Cleft Care and Quality Improvement in a Middle-Income Country Cleft Center *Melissa Zattoni Antonelli*

Psychosocial/Quality of Life 2

1:00 - 2:30 pm Governors Square 14

(1:00 PM) Suicidal Ideation and Behavior in Patients with Cleft Lip and/or Palate and Craniofacial Conditions Dominic J. Romeo

(1:10 PM) Mental Health Outcomes in Mothers of Children with Cleft Lip/Palate in the First Year of Life: A Scoping Review

Hanna Pfershy

(1:20 PM) Experiences of Bullying and School Violence and Effects on Self-Esteem in Children and Preadolescents with Cleft Lip and/ or Palate

Camila Osorio

(1:30 PM) Co-Creating Online Resources to Support Psychological Health in Adults With Craniosynostosis *Nicola M. Stock*

(1:40 PM) Emotion-Related Facial Expressions in Children with Cleft Lip and Palate

Robert Brinton Fujiki

(1:50 PM) A Comparison of Parent Proxy and Child Self-Report of Psychological and Quality of Life Risk

Claudia Crilly Bellucci

(2:00 PM) Neuropsychological Outcomes in Operative Patients with Craniosynostosis: A Multi-Center Prospective Case Control Pilot Study Nicholas O'Sick

(2:10 PM) Knowledge and Attitude of Craniofacial Orthodontists Towards Obstructive Sleep Apnea Maryam Arab

(2:20 PM) Speech and Oral Language Risk on Early Literacy and Reading Skill among Patients with Isolated Oral Cleft: A Replication Study *Amy L. Conrad*

Speech/VPI 2

1:00 - 2:30 pm Plaza Ballroom ABC

(1:00 PM) Analyzing the Articulation Pattern Among Patients with Submucous Cleft Palate *Jingtao Li*

(1:10 PM) Findings from the Cleft Language and Auditory Skills (CLAS) Study: The Relationship Between Speech, Language and Listening Behaviors **Stephanie van Eeden**

(1:20 PM) Speech Error Variability in Children with Cleft Palate *Caitlin Cummings*

(1:30 PM) Comparison Between Speech Therapy and Surgery in Managing Marginal Velopharyngeal Insufficiency Jingtao Li

(1:40 PM) Reference Samples of Glottal Stop and Pharyngeal Fricative from Individuals with Cleft Palate Speech in Pernambuco, Northeast of Brazil

Micheline Coelho R. Vasconcelos

(1:50 PM) Agreement During Identification of Compensatory Articulation in Cleft Palate Speech *Micheline Coelho R. Vasconcelos*

(2:00 PM) Characterizing Speech Phenotype in Individuals with Craniofacial Microsomia: A Scoping Review

Sara Kinter

(2:10 PM) The Ongoing Impact of a Cleft Palate Speech Training on the Clinical Practices of 30 Vietnamese Speech-Language Pathologists After Returning to Their Hospitals and Cleft Teams

Catherine J. Crowley

(2:20 PM) Between- and Within-Group Differences in Craniofacial and Velopharyngeal Dimensions from 0-12 Months Based on Age and Sex Samantha J. Power

Friday, April 12 Continued

Feeding Nutrition and Growth SIG

2:30 - 3:30 pm Plaza Ballroom E

Chair: Lauren Madhoun Co-Chair: Dawn Leavitt

22q11.2 Related Disorders SIG

2:30 - 3:30 pm Plaza Ballroom F

Chair: Donna McDonald-McGinn Co-Chair: Laura Rosenthal

Global Care SIG

2:30 - 3:30 pm Governors Square 15

Chair: Solomon Obiri-Yeboah Co-Chair: Raj Vyas

Learning Lab brought to you by MTF Biologics

2:30 - 3:00pm Plaza Exhibit Hall

The Use of Profile Costal Cartilage in Cleft Rhinoplasty **Presented by: Christopher Derderian, MD** (Not CE-eligible)

Sound Bath Meditation

2:30 - 3:15 pm Governors Square 17

During this 45-minute Sound Bath experience attendees will experience a deep state of relaxation, as they tune in to their breath and calm their minds.

Concurrent Sessions 4 CLP Surgery 4 - Cleft Palate

3:30 - 5:00 pm Plaza Ballroom ABC

(3:30 PM) Technique and Outcomes in Tissue Augmenting Palatoplasty for Cleft Palate Repair: A Single Institution Analysis *Nicolas M. Kass*

(3:40 PM) Is Tissue Replacement During Primary Palatoplasty a Key to More Consistent Speech Results? A Retrospective Review of 438 Patients Receiving Tissue Replacement Surgery **Robert J. Mann**

(3:50 PM) Two Stages Palatoplasty with Uvular Flap to Improve Palatal Length. A Comparative Clinical Study *Marcelo V. Mazzetti*

(4:00 PM) A Nationwide Analysis of Perioperative Complications in Sphincter Pharyngoplasty: A Decade Review

Idean Roohani

(4:10 PM) The Horizontal Split Technique of Posterior Pharyngeal Flap Attachment: Speech and Airway Outcomes in 220 Patients

Carolina J. Romero Narvaez

(4:20 PM) Evaluation of a New Surgical Tactic in the Prevention of Oronasal Fistula Following Cleft Palate Surgery

Geza Laszlo Urmenyi

(4:30 PM) Effect of Age at Pharyngeal Flap Surgery: Impact on Speech and Airway Outcomes Lucy E. Moreman

(4:40 PM) The Association of Pharyngeal Flaps and Obstructive Sleep Apnea in Patients with Cleft Palate: Meta-Analysis Vicky Yau

(4:50 PM) The Marijuana "Pot"hole: Creation of a THC Cessation Guideline for Patients Planning Elective Craniofacial Surgery *Kristine Miu*

Craniofacial Surgery 3

3:30 - 5:00 pm Plaza Ballroom D

(3:30 PM) Ophthalmologic Abnormalities Associated with Rare Craniofacial Clefts: A Retrospective Review of 147 Patients Jinggang J. Ng

(3:40 PM) The Kaleidoscope of Midface Management in Apert Syndrome: Operative Trends, Complications, and Photogrammetric Outcomes *Meagan Wu*

(3:50 PM) Longitudinal Analysis of Outcomes in Sagittal Craniosynostosis Surgical Techniques: A 5-year Study *Kayla Prezelski*

(4:00 PM) Vaulting Further: Cranial Vault Expansion in Cranio-Cerebral Disproportion Without Primary Craniosynostosis Jinggang J. Ng

(4:10 PM) Refractory Pediatric Idiopathic Intracranial Hypertension: A Case Series Exploring Posterior Vault Distraction Osteogenesis as an Innovative Therapeutic Approach Mario S. Blondin

(4:20 PM) Racial Disparities within Non-Syndromic Craniosynostosis Diagnosis and Management Christopher J. Fedor

(4:30 PM) The Effect of Endoscopic-Assisted Craniectomy on ICP in Nonsyndromic Craniosynostosis Gabriel M. Hayek

(4:40 PM) Orbitmap: An Artificial Intelligence Technique for Craniofacial and Ophthalmologic Measurements George R. Nahass

(4:50 PM) Endoscopic-Assisted Versus Open Fronto-Orbital Distraction for the Treatment of Unicoronal Craniosynostosis *Meagan Wu*

Dentistry/Orthodontics

3:30 - 4:20 pm Governors Square 15

(3:30 PM) Prevalence of Maxillary Hypoplasia in Patients with Cleft Lip and Palate

Juliette Monchen

(3:40 PM) An Assessment of Dentofacial and Patient Reported Outcomes in the Management of Orofacial Clefts in Africa: The Africleft Project

Ikenna G. Isiekwe

(3:50 PM) Proposing the Development of an Index of Cleft Orthodontic Treatment Need (ICOTN) for the Normative and Self-Perceived Assessment of Orthodontic Treatment Need in Children with Repaired Cleft Lip and Palate

Ikenna G. Isiekwe

(4:00 PM) Predictors of Long-Term Protraction Headgear Success in Patients with Cleft Lip and Palate: A 5-Year Follow Up *Jill Schechter*

(4:10 PM) Evaluating the Longterm Benefit of Family-Based Presurgical Orthopedics for Patients with Unilateral Cleft Lip and Palate Jingtao Li

ENT/Audiology/OMFS

3:30 - 5:00 pm Governors Square 14

(3:30 PM) Analyzing the Growth Pattern of Nasal Dorsum among Patients with Cleft Lip and Palate *Jingtao Li*

(3:40 PM) A New Macroglossia Clinical Severity Index in Beckwith-Wiedemann Syndrome Dominic J. Romeo

(3:50 PM) Obstructive Sleep Apnea and Syndromic Craniosynostosis: A Literature Review Sergio Henrique HK. Trindade

(4:00 PM) Respiratory Improvement Following the Non-surgical Treatment using an Institution's Orthodontic Airway Plate for Infants with Robin Sequence

HyeRan Choo

(4:10 PM) CBCT Study to Evaluate Anatomic Variations of Pharyngeal Airway, Maxillary Sinus, and Osteomeatal Complex in Individuals with Syndromic and Non-Syndromic Cleft Lip and Palate

Lara Moyu Fu

(4:20 PM) Evaluation of Risk Factors and Fracture Pattern on the Lingual Surface Using Cone Beam Computed Tomography in Patients with Class III Cleft Lip and Palate Submitted to Bilateral Sagittal Osteotomy of the Mandible

Renato Yassutaka Faria Yaedú

(4:30 PM) Prevalence of Obstructive Sleep Apnea and Nasal Obstruction in Children with Robin Sequence Sergio Henrique HK. Trindade

(4:40 PM) Relationship Between Surgical Skeletal Movement and Upper Airway Changes in Patients with Cleft Lip and Palate *Renato Yassutaka Faria Yaedú*

(4:50 PM) Nasopharyngeal Morphometry in Adults With Cleft Lip/ Palate and Obstructive Sleep Apnea: Analysis by Cone Beam Computed Tomography and 3D Reconstruction Sergio Henrique HK. Trindade

Health Services Research/Epidemiology

3:30 - 5:00 pm Plaza Ballroom F

(3:30 PM) Cranial Orthotic Treatment for Plagiocephaly: Prevalence, Costs, and Geographical Disparities **Quynh Anh Phan**

(3:40 PM) Associations Between Laterality of Unilateral Cleft Lip With or Without Palate and Co-Occurring Structural and Functional Conditions *Amy JV. Davies*

(3:50 PM) De Novo Variants are Significantly Enriched in Annotated Human Craniofacial Enhancers in an African Orofacial Clefts Triads Azeez Butali (4:00 PM) The Use of a Mobile Medical Facility to Expand the Regional Capacity for Providing Comprehensive Clinical and Surgical Care (CCaSC) for Primary and Secondary Patients With Cleft Lip and Palate (CLP) in a Low Income Setting (LIS) Nicolas E. Sierra Perilla

(4:10 PM) The State of Cleft Care in Africa: 54 Countries with Wide Disparities in Capacity* Solomon Obiri-Yeboah

(4:20 PM) Systematic Underrepresentation of Hispanic Patients with Cleft Palate/Lip in National Surgical Databases Kevin G. Hu

(4:30 PM) Using Quantitative and Qualitative Approaches to Assess the Challenges of Comprehensive Cleft Care in Africa and Propose Workable Solutions*

Ikenna G. Isiekwe

(4:40 PM) Association of Commonly Prescribed Antepartum Medications and Incidence of Orofacial Clefting Matteo Laspro

(4:50 PM) Clinical Research Fellows can Increase Cleft and Craniofacial Research Collaboration and Productivity: Our 10-Year Experience Dominic J. Romeo

Quality Improvement

3:30 - 5:00 pm Plaza Ballroom E

(3:30 PM) Over the Ridge: Discerning Metopic Ridge vs. Metopic Craniosynostosis Using an Image-Based, Deep-Phenotyping Toolset **Cristian Gonzalez**

(3:40 PM) Developing the ASCFS ERAS Pathway for Craniosynostosis Alexandra D. Center

(3:50 PM) Building the Leadership and Quality Improvement Capacity in Cleft Care in Africa: Mind the Gap* *Claudia Malic*

(4:00 PM) Evaluation and Narrative Review of a Cleft-Craniofacial Research and Mentoring Program *Nicolas M. Kass*

Friday, April 12 Continued

(4:10 PM) Optimization of the Electronic Health Record for Craniofacial Team Care Catharine Garland

(4:20 PM) Cleft Care: Populations with Unique Needs Sandra R. Barrett, Jennifer Shiel

(4:30 PM) A New Resource to Educate and Empower Patient Families: The Utilization of a Therapeutic Library for Children for Uncovering and Addressing Unmet Psychosocial Needs of Patients Born With Craniofacial Differences Sharon Varaas

(4:40 PM) The Benefits of an Outreach Coordinator on a Cleft/ Craniofacial Team Jamie Idelberg

(4:50 PM) Generating Post-Operative Discharge Instructions with ChatGPT: A Qualitative Analysis Andi Zhang

Closing Night Celebration

Presented by KLS Martin

5:00 - 6:30 pm Plaza Ballroom Foyer

Our final evening together will provide opportunities to mingle, unwind, and celebrate another successful meeting. Join us for street food bites, games, drinks, and fun entertainment. Live music provided by ACPA presenter, surgeon, and International DJ, Nicolás Sierra, MD, FEBOMFS, Born in Bogotá and migrated to Barcelona in 2001. Nicolás has been able to interact with diverse musical and DJ scenes while living in Australia, Brazil and México. His B-side as a humanitarian craniofacial surgeon has taken him to numerous countries throughout the five continents where he could dig into local sounds.



Saturday, April 13

Ethics Roundtable

7:00 - 8:00 am Governors Square 12

Chair: Joyce McIntyre

Join your colleagues for an intimate discussion on the ethical issues that arise in caring for individuals with cleft and craniofacial conditions.

Light refreshments provided.

Instructional Courses and Study Sessions 4

8:00 - 9:00 am Governors Square 15

All Grown Up: Transitioning Care for Adults with 22q

Adriane Baylis, Scott E. Hickey, Chaitali Amin, Amanda M. Smith, Rachel P. Dies, Andrea M. Thompson, Richard Kirschner

8:00 - 9:00 am Governors Square 14

He Said Speech Therapy, She Said Speech Surgery: Communication Between SLPs and Craniofacial Surgeons During Team Evaluations and the Impact on the Patient Experience

Graham Schenck, Ruth Barta

Panels 4

9:15 - 10:15 am Governors Square 15

Complex Craniofacial Surgery Clinical Case Discussion Panel Daniel Y. Cho, Catharine Garland, Jessica D. Blum, William Hoffman, Joseph Williams, Davinder J. Singh, Jesse A. Taylor

9:15 - 10:15 am Governors Square 14

Eating a Piece of Humble Pie: Lessons Learned in the First Years of Craniofacial Practice **Erik M. Wolfswinkel, Nicole Kurnik, Waleed Gibreel**

Orthognathic Surgery

10:30 - 11:30 am Governors Square 12

(10:30 AM) Assessing Patient Outcomes and Complications Following Various Maxillomandibular Fixation Techniques: A Systematic Review and Meta-Analysis Manasa Kalluri

(10:40 AM) VPI After Maxillary Advancement in Adolescents with Cleft Palate: Are Differences in Early Care Associated with Increased Risk of Post-Operative VPI? Sara Kinter

(10:50 AM) A Critical Analysis of Feeding Outcomes after Surgical Intervention in Pierre-Robin Sequence *Nicolas M. Kass*

(11:00 AM) Classification of Pterygomaxillary Suture Separation After Le Fort I Osteotomy in Patients with Cleft Lip and Palate using Cone Beam Computed Tomography **Renato Yassutaka Faria Yaedú**

(11:10 AM) Mandibular Condyle Volumes Are Associated with Facial Asymmetry in Patients with Cleft Lip and Palate

Dominic J. Romeo

(11:20 AM) Quantification of Skeletal Paranasal Asymmetry in Patients with Unilateral Cleft Lip and Palate Daniel N. Richmond

Short Talks 3

10:30 - 11:30 am Governors Square 14

(10:30 AM) Differential Diagnosis of a Pharyngeal Fricative and Therapeutic Monitoring of Velopharyngeal Function Using MRI During Speech Production *Kazlin Mason* (10:35 AM) Validation of ChatGPT as a Tool to Optimize Readability of Patient-Facing Craniofacial **Education Materials** Medha Vallurupalli

(10:40 AM) Intrafamilial Phenotypic Variability in Three Generations of FGFR2 c.1032G>A Variant Crouzon Svndrome

Jessica T. Ogawa

(10:45 AM) Reducing Post-Operative Fistula: A Review of 1000 Cleft Palate Repairs by a Single Surgeon Dale Podolsky

(10:50 AM) Insurance Coverage and Patient Costs for Orthotic Helmeting Following Minimally Invasive Strip Craniectomy for Craniosynostosis Jenna G. Bennett

(10:55 AM) Discussion

(11:00 AM) Exploring the Potential of Collagen Scaffolds in Calvarial Bone Regeneration Leya Groysman

(11:05 AM) Socioeconomic Influence on Surgical Management and Outcomes in Patients With Craniosynostosis - A Systematic Review

Melanie Bakovic

(11:10 AM) Development of a Modified Endoscopic Soft Palate Augmentation for the Improvement of Velopharyngeal Closure Kanji Nohara

(11:15 AM) Preoperative Velopharyngeal Closure Predicts Hypernasality Outcomes of Secondary Furlow Double-Opposing Z-Plasty Kayla Prezelski

(11:20 AM) Assessing Risk of Prolonged Intubation after Mandibular Distraction in Patients with Pierre Robin Sequence **Carlye Goldenberg**

(11:25 AM) Discussion

ASCFS President's Invited Lecture

10:30 - 11:30 am **Governors Square 15**

From Rocket Ships to Craniofacial Surgery: A Tale About Precision, Accuracy and the Art of Gaming Pravin K. Patel

ASCFS PostCon Panel

11:30 am - 1:00 pm **Governors Square 15**

Management of Metopic Synostosis: From AI to Outcomes

Moderator: Renata Maricevich Presenters: Kamlesh Patel, Jesse A. Goldstein, Gary F. Rogers, Stacey Francis, and Jason Pomerantz



MAKE YOUR GENEROSITY GO FARTHER.

Donations received during the Annual Meeting will be matched thanks to the generosity of ACPA's Board of Directors and Committee Members.





ACPA's 2024 Program Task Force

The ACPA Board of Directors acknowledges the Program 2024 Task Force for its efforts in creating ACPA's 2024 Annual Meeting. Thank you for working to make this meeting a success.

Steven L. Goudy, MD (Chair) Chelsea Sommer, PhD, CCC-SLP (Co-Chair) Shelly Abramowicz, DMD, MPH Gregory C. Allen, MD Joy L. Baltz, RN, BSN Lawrence E. Brecht, DDS Robert S. Byrd, MD, MPH Daniel Y. Cho, MD, PhD Joli C. Chou, DMD, MD Amy L. Conrad, PhD Abigail Haenssler, PhD William Y. Hoffman, MD Ilana M. Ickow, DMD Jamie S. Idelberg, BS, RDH Carolyn A. Kerins, DDS, PhD Sara Kinter, PhD, CCC-SLP Katelyn Kotlarek, PhD, CCC-SLP

Michael R. Markiewicz, DDS, MD, MPH, FACS, FAAP Aaron C. Mason, MD Yong Jong Park, DDS, MSD Brianne B. Roby, MD Oksana A. Jackson, MD (Ex-Officio) Judy Marciel, MSN, RN, CPNP-PC, PCNS, CWCN, APRN (Nurse Planner)

Thank you to all ACPA Committee, Panel, and Task Force members for their hard work and dedication. A full list of these members can be found on the ACPA website at acpacares.org/volunteer-leadership/.

ACPA also acknowledges the 2024 Session Chairs and those who worked alongside the Program Task Force to review the abstracts submitted to the meeting. Thank you for your contributions to this meeting. A list of session chairs and guest abstract reviewers can be found on the ACPA website at https://acpacares.org/annual-meeting/schedule-2/.

ACPA's 2024 Board of Directors

ACPA is governed by the Board of Directors, which establishes Association policy and monitors activities as they are implemented by the National Office Team. ACPA committees work to implement the strategic plan developed by the Board of Directors.

President

Adriane L. Baylis, PhD, CCC-SLP Nationwide Children's Hospital and The Ohio State University

President-Elect **Oksana A. Jackson, MD** Children's Hospital of Philadelphia

Past President John F. Caccamese, DMD, MD, FACS University of Maryland

Vice President **Steven L. Goudy, MD** Children's Healthcare of Atlanta

Vice President-Elect

Canice E. Crerand, PhD Nationwide Children's Hospital and The Ohio State University

Communications Officer

James J. Cray, PhD The Ohio State University College of Medicine

Treasurer Scott A. Dailey, PhD, CCC-SLP University of Iowa Hospitals & Clinics

Board Members

Joli C. Chou, DMD, MD, FACS Thomas Jefferson University

Kelly Nett Cordero, PhD, CCC-SLP Phoenix Children's Center for Cleft and Craniofacial Care

Deji V. Fashemo, DDS, MPH

Fourth Dimension Orthodontics & Craniofacial Orthopedics at Medical City Dallas Hospital

Gregory D. Pearson, MD Nationwide Children's Hospital

Melisande J. Ploutz, CPNP, CLC University of Rochester Medical Center

Lindsay A. Schuster, DMD, MS UPMC Children's Hospital of Pittsburgh, University of Pittsburgh

Ex-Officio

Suzanne G. Santomieri Atrium Health Wake Forest Baptist ACPA Advocacy Committee

Stephen Len Philly Phaces ACPA Family Resources Committee

Jamie L. Perry, PhD, CCC-SLP East Carolina University Editor, The Cleft Palate Craniofacial Journal

Adam M. Levy, CAE American Cleft Palate Craniofacial Association Executive Director

ACPA 2024 Award Winners



Mark P. Mooney, PhD Honors of the Association Award



Azeez Butali, DDS, PhD

Emerging Leader Award



Jack C. Yu, DMD, MD, MS Ed Distinguished Service Award



Jessica L. Williams, MS, CCC-SLP

Young Professional Service Award



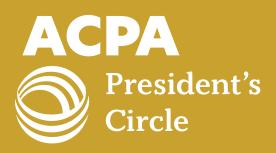
Henry Baddour

Community Leadership Award

Advocacy Central

Advocacy is an important pillar of our strategic plan. Stop by our Advocacy Central table in the exhibit hall to learn more about how you can advocate to support your profession and patients.





ACPA celebrates annual leadership contributions from members, families, and friends. We are beyond grateful to our President's Circle Members for their generous gifts of \$1,000 or more. President's Circle gifts make a tremendous impact at ACPA.

2023 President's Circle Members

April 9-13, 2024

President's Circle Keystone Society (\$10,000 +)

Belfor Usa Group, Inc. CleftStrong 5K (Ray and Chelsea Ortiz) Iris H. Sageser*

President's Circle Gold Level (\$3,000-\$9,999)

Silvia S. Blemker Russell Helms and Wendy Greene Oksana A. Jackson* John N. Jensen* Marilyn C. Jones* Kathleen A. Kapp-Simon* David P. Kuehn* Joseph K. Williams*

President's Circle Silver Level (\$1,000-\$2,999)

501SEM Anonymous* Anonymous Adriane L. Baylis* Lynn Berkowitz Thomas Biermann Greg and Kristen Bowden Alexandra L. Bryce Richard G. Burton John F. Caccamese* Marilvn A. Cohen* Canice E. Crerand* Claudia Crilly Bellucci* Wellington J. Davis* Amelia F. Drake* Alvaro A. Figueroa* Lynn M. Fox* Catey Bradford Garland* John A. Girotto* Anna Glazer Simon Yvonne R. Gutierrez* Tasha E. Hall* Ron R. Hathaway* Carrie L. Heike* David C. Hoffman* Drs. Rohit* and Shaheen Khosla Sara Kinter* Katelvn Kotlarek* Angela Joy LaGambina* Land Realty, Inc. Lauren Kilpatrick Leeper* Adam* and Rachel Levy

David W. Low* Alexandra MacCracken Jeffrey L. Marsh* Kazlin N. Mason* Martha S. Matthews* Samuel M. Maurice* Richard Nissen* Krishna G. Patel* Jamie L. Perry* Michael Petersen Andrea O. Ray* Carolyn Rogers-Vizena* James L. Schwarzmeier Dr. and Mrs. Steven J. Smiley* Dr. Peter* and Jody Spalding Gregory D. Subtelny **Douglas Swol** Sherard A. Tatum* Wendy-Jo Toyama and Thomas De Walle John E. Volz* Martha Weber Sasha and Nichelle Weintraub Kristina Wilson* Libby Wilson* Laura A. Workman* Isaac Leake Wornom*

*ACPA Member

Supporter (\$500-\$999)

Maureen Smith Andrews* Michael L. Beckley* Samuel Berkowitz Daniel J. Brachman Dustin S. Burleson* Jonathan Cilley Mimis Cohen* Kelly Nett Cordero Scott A. Dailey* John Daskalogiannakis* Aaron A. DeMaio* Sean P. Edwards* Al and Peggy Groce Star Kids Pediatric Dentistry Alexis L. Johns* **Tracy Justice** Deborah Kacmarynski* Katherine A. Kelly* Edwin V. Kluth* Walter Larrimore Aaron C. Mason* McCormick & Comp Corporate Mariah Moehn Karlind T. Moller* **PNW Plastic Surgery** Laura Raab Pat Ricalde* Stephen A. Rottgers*

Daniel E. Sampson* Kelli Schultz Patricia Schultz* State of North Carolina Lauren Taylor Lisa Tsai Lauren Wagner Donald W. Warren*

Believer (\$250-\$499)

Anonymous Anonymous Anonymous Sandi Barry Neal and Charlene Bell Gwendolyn Berry-lee Anne Boekelheide* William J. Boggess* Jillian Burgaretta **Steven Burton** Brian D. Collins* James J. Cray Caitlin A. Cummings* Sidney B. Eisig* Deji V. Fashemo* Brian and Elyse Gilbert Douglas and Susan Gollehon Matthew R. Greives* Jon Grischkan*

Lawton Orthodontics Kathleen Leon Matt and Laura Livingood Ross E. Long* John Lovallo Kristen M. Lowe* Beth Mann Amy Mendillo* Naval Nuclear Laboratory Mary M. O'Gara* **Robert W. Parsons* Progressive Insurance Foundation** Anil P. Punjabi* John Richards Dennis M. Ruscello* Lindsay A. Schuster* Gary W. Seldomridge* Solomon Page Group, LLC Frederick L. Steinbeck* Ronald P. Strauss* **Kristin Stueber* Timothy Trowbridge** Susanna Upton* Linda D. Vallino-Napoli* **Michele Walker** Bryan J. Williams* David Wilson* Peter D. Witt* Dina Wolkoff

20223 Gifts of all sizes help transform care that is delivered throughout our ACPA Approved Teams. We are extremely grateful to everyone who supported our mission this year.

Friend (\$1-\$249)

Lila Adams Ghada Y. Afifi* David Albertson MaryEllen Alexander* Lee Alkureishi* Norbert Allemand Patty Allen Sue Amato Chaitali Amin* **Crysting Anderson Jenny Anderson** Lyndsey Anderson **Maya Andrews** Shelby Ann Anonymous Anonymous* Anonymous* Anonymous* Anonymous* Anonymous* Jill Arganbright* **Sharon Aronovich Rocky As** Lewis Ashton Cassandra L. Aspinall* Joy L. Baltz* Joe Barckow Albert Barnes Dayana Barros **Ruth Jo Barta*** Joan Barzilai* **Kristy Bassarab Ryleigh Bassarab** Jared Baudino Stephen* and Patricia* Beals Dora Beaton

Denise Beck Elizabeth Beckner* Ryan Hale Belcher* Randi Berghorst Sarah Berghorst **Michele Berryman** Jo Bertelsman David Bethel Michael A. Bianchi* Paul W. Bigg* Nicole Bitzer Kathy Blackburn Ricketts Maleah Blake Matthew Blessing* Nadine Block Melanie J. Blumenthal* Stephanie Boblooch* **Douglas Bohl** Steven C. Bonawitz* Jamie Borre Michael J. Boyajian* Teresa Brammer Kari Bresler **Maureen Bresler Robert Bresler Casey Bringleson** Bruce Brown **Michele Brown** Sandy Brown Arthur S. Brown* **Stacey Brummer** Sandy Bruno Lisa Brunton Cooley **Cindy Bryan Moore** Michael Buckaloo **Cindy Buckreus** Peter Q. Bui* Patricia Burns **Benjamin Burton Michael Busa** Robert S. Byrd* Jonathan Cabrera **Richard E. Campbell** Kathy Carman Melissa Casey Michael G. Cedars* Karin Ceppos Guillermo E. Chacon*

Kathy L. Chapman Katerina Chester ChuenChie Chiang* Patricia Chibbaro* **Chicago Feeding Group** Radhika Chigurupati* ChooseKindness.org KyungHoon Chung* Karen Clapp Morris Vickie Clark Shelley R. Cohen* **Commercial Van Interiors** Nicole Concetta **Amy Conklin** Stephen F. Conley* John Connell Amy Lynn Conrad* **Miguel Contreras** Cathy Cook Bernard J. Costello* Jana Craig Debbie Cray **Chantel Cray Mallinson** Margie Creedon-Preble Taryl Crisp* Catherine J. Crowley* **Beth Cullinan Jenny Cummins** Alexander B. Dagum* Kristen S. Daniels* Adam Davis Chere Day Linda Day Michael Day Paulo Plessim de Almeida* Flakita De Seindha **Drew Deaguero** Natalio Debs Elias* Paul Douglas Deitrick* Gabriela M. Dekany* Anne R. DeLaney* Joanne Denison **Christina** Denman Wendy Devillier Jennifer Salonga Diaz Shanna Dierker Rachel P. Dies* Allison M. Dobbie*

Friend (\$1-\$249) Continued

Nora Dora Joel Doty Jean-Charles Doucet* **Crystal Dowson** Barbara Duffield Sarah Duncan **Brandon Duquette** Elizabeth Duquette Brian N. Dyess John Edinger Michelle Edminster **Gerald Eldreth Michelle Eldreth** Keren Elliott Diana Ellis Karen Emminger Omri Emodi* Patricia L. Engebretson* Emily M. Eoff* **Michael Epps** Zeynep Erdogan-Yildirim **Robin Evans*** Norma M. Exner **Courtney Fanfara Russell Farmer** Walter Farmer Katrina Farrow Linda L. Fawx* Monique L. Felder Steve and Jeanette Ferin Michelle M. Ferketic* Wendy Ferrell Simone J. Fischbach* **Fluor Corporation** Alyssa Fogolin* Matthew D. Ford* Donna Formoe Joana N. Forsea* Marisa J. Foss* Judy Fox Steffi Frawley Jeremy Frost **Christopher Fulgencio** John Fuller Lisa Fuller Danielle Funk

Paul Galan Rhong Beth I. Galera* Mark Ganshaw **Michael Ganshaw** Ingrid Ganske* Adam Gattoni **Breanne Gault** Lorena Gaytan **Robert Gaytan** Arlene Gayton Travis L. Gibson* Linda Giglio Tara Gillett* MaKayla Gillham Julie Giordano Deborah Glenn Lynn and Marc Goldstein Michael S. Golinko* Vidal Gonzalez Ashlynne Goode Julie Goss Steven L. Goudy* Mitchell F. Grasseschi* Judy Graves Makenna Gray Lori Greenwood John M. Griffies* Leslie Hall Mary Halloran Madison Hammerberg Kathryn A. Hanson* Kevin Haupt Robert J. Havlik* Tom Hayes Karla A. Haynes* James Held Natalie Held Patty Held Paul J. Helpard* Jennifer S. Hermann* Juan Hernandez Tom Hickman Matthew Hiersche* Angel Hill Ting Hill Jessica F. Hill* Lora A. Hindenburg* Arthur Hinojosa

Takashi Hirakawa* **Charles Hogg** Joan Holamon Alycia Hosking Garsow **Kelsey Howard** Michael H. Hoxie* Chuch and Cheryl Hunziker **Stephanie Husler** Lauren Huster Jamie S. Idelberg* Margaret Ige Setsuko Imatomi* Inova L.J. Murphy Children'sCraniofacial Program Jeffrey M. Israel* Ed Ivy Noel Jabbour* **Ernestine Jackson** Leah Jaecks Michael S. Jaskolka* Abby Jewell Johns Hopkins All Children's Hospital Craniofacial Team Sandy Johnson Matthew D. Johnson* **Amy Jones** Todd Jones Maryann Kaae-Munson Michael Karnell* Serena Kassam* Brian C. Kellogg* Melissa Kennedy Brian Kent Ibrahim Khansa* **Kids First Pediatric Dentistry Kristen King Christopher Kirk** Kristin Kirk David Neil Kirkman **Gregory Kissel** Barbara Klein Jeffrey Kline Morgan Knechtle Azure S. Koehler* Veronica Koliba Michaela Kozaczka Kaitrin K. Kramer* Georgia Kresta

Rebecca K. Arayan Daniel P. Lamb* **Diane Lane Snyder** Eugene Langley Jr. **Skylar Lanphere** Donald E. Larson Helen Lau* Mariel M Lee **Timothy P Levine** Cheng-Hui C. Lin* Hollie Lindemann Diane Liotta Sengthida Lorvan Erin Lowerhouse* **Bieke Lucie Kreps** Christine Lynn Jamie Lynn Stephanie Lynn Sarah Madison Zsuzsainna Magda Leanne Magee* Caitlin Magraw* Alicia Mahone Marina Mantel Janine Marchetti-Piedrahita Judy A. Marciel* Lina Mardini Melissa Marshall Sarah Marshall Adriana Martinez Vargas Bruno Marujo Brian Marx Ann B. Masson* Janis McDonald TJ Mcgovern Lora McHale Nicholas Mechas* Martha Ligia Mejia* Ana M. Mercado* Jill M. Merrow* Cathy Meza **Brian Michael Miranda Migliore** Jason Miller **Therese Miller** Mark A. Miller* Victoria Miller* Denise K. Milligan*

John and Yukara Monroe JoAnn Montgomery Doug Moon Jerald B. Moon* Mark P. Moonev* Scott Moreau Lucy E. Moreman* Lisa M. Morris* Tiffani and Ryan Morrissey John Munday* Richard P. Mungo* Gregg Murry Marcia Myers Joseph A. Napoli* Chuck Nasiadka Nancy Nelson **Renee Neuberger** Kathy Newbern Sean-Wyn Ng Natalie Niemeyer Candi Nordhagen Jennifer L. Nordin* Aisling O Mahony* Snehlata Oberoi* Susan and Hughie O'Hare Tom O'Hare William H. Olin Victor Olivos **Caitlin Olmstead** Esmeralda Ortiz Carol Osborn Jeff Osborn **CL** Osborne Ana Pagan **Shelly Palomares** Barbara Pandolfo Alejandro Parilli Kamlesh B. Patel* Phayvanh P. Pecha* Jeremie Oliver Pena **Bev Pennington** Nicholas Percel Martin Persson* Sharon Pesapane-Eldreth Tereza Petrova* Janice Pharr Jasmine Phelps Matthew Phinney

Jarrod Piper **Pledgeling Foundation** Melisande J. Ploutz* **Carrie Plymesser Katherine Pollard** Erin Poma Vaca* **Caleb** Ponton **Christina Populus** Jenna Potosky Judy Prescott Kathryn Preston* Nancy Priborsky Aleshia J. Pringle* Holly Proctor Kathy Raecke Laurie Rahn Andy Rath **Richard J. Redett* Douglas Reigel Caitlyn Reinauer** Michelle Resende Cory M. Resnick* James Reynolds Alicia Richardson John E. Riski* Elena-Lee Ritoli* Jacob Rivers Susan Rizzo Linda Roach Chelsea Robinson Jordan Robson Veronica Rocha Amy D. Rockhill* Janice Rockwood* Taz and Zia Rodriquez Martin Romero* **Cass Roulstin** Mark Runge* Susan Rutkowski Suzanne Santomieri* **Dorothy Sayers** Alison R. Scheer-Cohen* **Kim Scroggs** Miccah M. Seaman* Kenneth W. Shaheen* Lee and Lauren Shangold Nikki Sharon William G. Sharrar*

Friend (\$1-\$249) Continued

Kimberly Shea Michael S. Shimizu* Sarah C. Shoaf* Kay Shoemaker Erin Shope* Elsie M. Shumer **Mary Shupert Stephen Sica** Kirt E. Simmons* Shana Simms Pradeep Sinha Jan Slezinger Gary R. Smiley* Jeff Smith Amanda M. Smith* George Smith* Miller H. Smith* Theresa M. Snelling* Chelsea Sommer* Patricia Souza **Alyson Spath** Richard G. Stapleford* Elizabeth C. Stapleton Leiner Letyann Stgo Nicola M. Stock Joshua A. Stone* Deborah J. Strike* Jos Stvez Jennifer Suiter Kaity Sutherland Paul Sweezey Laura H. Swibel Rosenthal*

Eleanor Tadina-Siau Terri Tastic Peter J. Taub* Carolyn and Charles **Kendrick Taylor Glenda** Taylor Jeffrey Taylor II Sheri Terry Niket Thanawala The Newcomers Club of Greater Richmond Jeremiah Thompson Annie Tilden Sandra Tisdale Marie M. Tolarova* Travis T. Tollefson* Lawrence Tom Timothy J. Tremont* Dorothea Trotter Melissa Jo Tumblin **Raymond Tunoa-Scanlan** David Turkanis Shannon Turman-Hogan **David Turner Erin Tyler** John van Aalst* JoAnn Vargas* Sharon Elaine Varaas* Bianca K. Vazquez Christian J. Vercler* Karen B. Via* Michele G. Vidulich* Chad Vinson LaQuia A. Vinson*

Lisa Viramontes Nancy Wagner Teresa Waller Jane Ward **Thomas Watts Meredith Weaver** Jill Webster Shirley Wetherald Jackie White **Brittany Wilkinson** Jay Willet **Thomas Williams** Paula Willingham Mark Wilson Rebecca Wiltermuth Lisa Winslow Shea Wolfe Suzanne C. Woodard* Janice D. Woolsey* **Christine Wrede** Doug Wrede **Cameron Wright** Ashley A.P. Wykle* Stephen Yen* Idcdoc Yeoman **David Yetter** Danielle Yokel Philip York Sarah York Susan York Jack C. Yu* **Roman Yusupov*** Grace Zanger Beata Zdaniukiewicz-Berdan

*ACPA Member

Tribute Gifts meaningful gifts.

A gift in honor or in memory of someone special is a wonderful way to support ACPA. Thank you to everyone who chose to make these

In Honor

In Honor of Bryancy Adams Veronica Rocha

In Honor of Stephanie Agoy Linda Roach

In Honor of Elizabeth Allen Marilyn C. Jones*

In Honor of Bill Amato Sue Amato Melissa Marshall

In Honor of Anna Anna Lina Mardini

In Honor of Jillian Anne Shelby Ann Nicole Concetta **Brian Michael** Beata Zdaniukiewicz-Berdan

In Honor of Philly Arre Shelly Palomares

In Honor of Sana Azam Barbara Pandolfo

In Honor of Tonya Beard Jordan Robson Mark Wilson

In Honor of Kris Beck Jenny Anderson **Denise Beck**

In Honor of Darrin Belford Diana Ellis

In Honor of Eily Bell Neal and Charlene Bell

In Honor of Sarah Berghorst Lyndsey Anderson **Randi Berghorst** Lisa Fuller Barbara Klein Sarah Madison Kathy Raecke

In Honor of Samuel Berkowitz Anonymous Lynn Berkowitz Pat Ricalde*

In Honor of Becky Lynne Blackwell Sandra Tisdale

In Honor of Brooke and Slade **Brammer** Teresa Brammer Lisa Brunton Cooley

In Honor of Casey Marie Bringleson

Dora Beaton **Casey Bringleson** Sandy Bruno Teresa Waller **Brittany Wilkinson**

In Honor of Christina Brown **Michele Brown** CL Osborne

In Honor of Katie Browning Gerald Eldreth **Michelle Eldreth Sharon Pesapane-Eldreth**

In Honor of Rachel Buckreus

Joe Barckow **Cindy Buckreus** Kathy Carman James Held Natalie Held Patty Held Lauren Huster Andy Rath **Mary Shupert Jennifer Suiter** Shea Wolfe

In Honor of Jessica E. Canallatos Janice R. Rockwood*

In Honor of Israel Carper

Jeremy Frost MaKayla Gillham Nikki Sharon Rebecca Wiltermuth

In Honor of Michelle Christine Alexandra MacCracken

In Honor of Karen Le Clair Tom Hayes

In Honor of Marilyn Cohen Arthur S. Brown* Martha S. Matthews* William G. Sharrar*

In Honor of Miguel Contreras Miguel Contreras Jos Stvez

In Honor of Jim Cray Debbie Cray Chantel Cray Mallinson John Edinger

In Honor of Lauren Cummins Jenny Cummins Veronica Koliba Bev Pennington

In Honor of Nora Dora Donna Formoe

In Honor of Patrick Duffield Barbara Duffield Melissa Kennedy

In Honor of Cassandra Elizabeth Brian Marx

In Honor of Russell Farmer Walter Farmer Terri Tastic Thomas Watts

In Honor of Heather Farris Cathy Cook In Honor of Jada Forthoffer Kelsey Howard

In Honor of Callie Freitas Dayana Barros Jeremiah Thompson

In Honor of Dawson Funkhouser Christine Lynn Renee Neuberger Jacob Rivers Cass Roulstin

In Honor of Cissy Furusho Stephanie Cohen*

In Honor of Sidney Ganshaw Jo Bertelsman Jamie Borre Michelle Edminster Mark Ganshaw Michael Ganshaw Stephanie Lynn Marina Mantel

In Honor of Raven Gardella Jay Willet

In Honor of Kaley Gesell JoAnn Montgomery

In Honor of June Hackworth Anonymous

In Honor of Destiny Hopkins Jane Ward

In Honor of Oksana Jackson Marilyn A. Cohen*

In Honor of JHACH Cleft/ Craniofacial Team Aleshia J Pringle*

In Honor of Amanda Johnson Nancy Priborsky Laurie Rahn In Honor of Paige Johnson

Wendy Devillier Ed Ivy Doug Moon Gregg Murry Alicia Richardson

In Honor of Lanice Johnston Jan Slezinger

In Honor of Jenna Justice Steven Burton Katerina Chester Christina Denman Lori Greenwood Tracy Justice Maryann Kaae-Munson Morgan Knechtle Paul Sweezey Danielle Yokel

In Honor of Mack Karrow Anonymous

In Honor of Kirk Kollmann Stephanie Cohen*

In Honor of Marshall Kuntz Michele Walker

In Honor of Rusty Long Bryan J. Williams*

In Honor of Brenda Louw Linda D. Vallino-Napoli

In Honor of Mandi Lynn Crystal Dowson Erin Tyler

In Honor of Nicole Maria Danielle Funk Leah Jaecks Hollie Lindemann

In Honor of Felicia Nichole Mathis Jamie Lynn In Honor of Mohammad Mazaheri Anonymous

In Honor of Scott McClain Todd Jones

In Honor of TJ Mcgovern Joan Holamon

In Honor of Therese Smith Miller Vickie Clark Deborah Glenn Leslie Hall Janine Marchetti- Piedrahita Glenda Taylor Sheri Terry David Yetter

In Honor of Becky Minnick Janice Pharr

In Honor of Karen Molt Matt and Laura Livingood

In Honor of Vicki Moore Margie Creedon-Preble Sandy Johnson Diane Lane Snyder Diane Liotta Candi Nordhagen Idcdoc Yeoman

In Honor of Amber Olson Sandy Brown

In Honor of Chelsea Peters Eugene Langley Jr. Miranda Migliore

In Honor of Toni Pfaffenroth George Smith*

In Honor of Michelle Di Primio Jackie White In Honor of Holly Proctor Kathy Blackburn Ricketts Stephanie Husler

In Honor of Marsha Pulley Anonymous

In Honor of Sharon Rudig Anonymous

In Honor of Kay Schexnayder Norbert Allemand

In Honor of Lindsay Schuster Rocky As Stephen* and Patricia* Beals Beth Cullinan John A. Girotto* Juan Hernandez Zsuzsainna Magda Patricia Souza

In Honor of Jameson Scott Joanne Denison

In Honor of Flakita De Seindha Angel Hill

In Honor of Shana Simms Shana Simms

In Honor of Sabrina Jean Stache Jasmine Phelps

In Honor of Jacob Stevens Georgia Kresta

In Honor of Christina Sue Skylar Lanphere

In Honor of Kaity Sutherland Karen Clapp Morris

In Honor of Garrett Taylor Scott Moreau

In Honor of Mattie Townsend

Cindy Bryan Moore Chere Day Linda Day Michael Day Judy Fox Amy Jones Rebecca Kurziak Arayan Marcia Myers Matthew Phinney Chad Vinson

In Honor of Linda Vallino-Napoli Dennis M. Ruscello*

In Honor of Bay Weems Michael Buckaloo

In Honor of Becky Wehner Tina Hill

In Honor of Shirley Wetherald Susan Rizzo

In Honor of Issac Wornom Gary W. Seldomridge*

In Honor of Cameron Wright Lila Adams

In Honor of Stephani Yanich David Bethel Douglas Reigel

In Honor of C J Zachariason Anonymous

In Memory

In Memory of Elaine Douglas Bohl

In Memory of Dick Baldwin Steve and Jeanette Ferin Jeff Smith Carolyn and Charles Kendrick Taylor In Memory of Gerald Fine Lee and Lauren Shangold

In Memory of Leonard Fishman Alvaro A. Figueroa*

In Memory of David Elery Gibson Wendy Ferrell Nancy Nelson

In Memory of Kyle Halloran Mary Halloran

In Memory of Bob Isaacson Kristen M. Lowe*

In Memory of Don LaRossa Kay Shoemaker

In Memory of Mary (Sperandio) McDonald-Guido Tiffani and Ryan Morrissey

In Memory of Hugh Morris Michael Karnell*

In Memory of Talia Panas Kelli Schultz

In Memory of John Riski Anonymous Anonymous Lynn M. Fox* Beth Mann Jeffrey L. Marsh* Kathy Newbern Katherine Pollard Dr. Peter* and Jody Spalding **Michele Berryman** Adam Davis Sarah Duncan Karen Emminger Katrina Farrow Lynn and Marc Goldstein Angela J. LaGambina* Lora McHale Pradeep Sinha

In Memory of Ramon Ruiz Amelia F. Drake* Allison Elston

In Memory of Gerald Sloan David Neil Kirkman

In Memory of James Smith Kathy Brown Chuch and Cheryl Hunziker John Lovallo Susan and Hughie O'Hare Tom O'Hare Susan Rutkowski Dorothy Sayers Kimberly Shea Alyson Spath Brian Kent

In Memory of J. Daniel and Joanne Davis Subtelny Gregory D. Subtelny

In Memory of Beatrice Swol Douglas Swol

In Memory of Priscilla (Perci) Warren Donald W. Warren*

In Memory of Shawn Woods Jessica F. Hill*

*ACPA Member



2024 International Partner

Associação Brasileira de Fissuras Lábio Palatinas

In 2019, ACPA began inviting allied organizations through the International Partner initiative, to collaborate more frequently in between the meetings of the International Cleft Congress. We are honored that the Associação Brasileira de Fissuras Lábio Palatinas will be joining us as the International Partner at this year's Annual Meeting.

A note from Dr. Geza Urmenyi, President of Brazilian Association of Cleft Lip and Palate (ABFLP): It is with great enthusiasm that the Brazilian Association of Cleft Lip and Palate (ABFLP) expresses its sincere gratitude to the American Cleft Palate Craniofacial Association (ACPA) for the invitation to participate in the 2024 Annual Meeting in Denver, Colorado.

This event is of utmost importance to the community that treats patients with cleft lip and palate, and ABFLP feels honored to be part of it. Associations dedicated to the treatment of clefts play a crucial role in organizing and disseminating scientific events, significantly contributing to the education and training of professionals involved. ABFLP firmly believes in the importance of strengthening integration among these associations globally, in order to create an effective network for communication and sharing of information that benefits everyone.

ABFLP was founded in 1969 and its main objective is to bring together specialists interested in the care and development of children and adults with cleft lip, cleft palate, and craniofacial anomalies, as well as their families. Additionally, it seeks to promote scientific exchange with other related associations through courses, conferences, lectures, and meetings, as well as to support research and the sharing of knowledge to continuously advance in the field. ABFLP takes this opportunity to express its sincere gratitude to Smile Train for its continuous partnership over 19 years, providing support for events and enabling the participation of renowned national and international guests.

ABFLP is proud to hold the National Congress of Cleft Lip and Palate annually, and to have had the honor of hosting the World Congress in Fortaleza, Brazil, in 2009. In 2016, it organized the first South American Congress of Cleft Lip and Palate, an event that gave rise to LATICFA, the Latin American Association of Cleft Lip and Palate.

It is with immense pleasure that ABFLP invites everyone to the next Brazilian Congress, which will take place from August 29th to 31st in Campinas, São Paulo. This will be a unique event, held in collaboration between ABFLP, LATICFA, and ABCCMF (Brazilian Association of Craniomaxillofacial Surgery). For more information, please visit our website at www.abflp.org.br or www.abccmf.org.br/congress. ABFLP looks forward to this memorable event, where we will have the opportunity to share enriching knowledge and experiences. We count on the participation and contribution of all.

Geza Urmenyi

President of Brazilian Association of Cleft Lip and Palate (ABFLP)



SAVE THE DATE ACPA'S 2025 Annual Meeting

Westin Rancho Mirage Resort Palm Springs, CA

May 6-10, 2025