National Medical Association

ANNUAL CONVENTION & SCIENTIFIC ASSEMBLY

JULY 29–AUGUST 2 2023

NEW ORLEANS, LA

Harry Barnes Medical Society

Reunited: Bridging Past, Present, and Future

Otolaryngology Section

Carrie L. Francis, MD, Chair

July 29, 2023

The Hyatt Regency New Orleans
601 Loyola Ave., New Orleans, LA 70113

Room Bolden 6 – Level 2

Otolaryngology/Head and Neck Surgery Section

CME Information

AMA Physicians Recognition Award
The National Medical Association is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The National Medical Association designates this live in-person and live-streaming activity for a maximum of **5.25** ***AMA PRA Category 1 Credits™***. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Format & Activity Description
Workshops, "hands-on" activities, and seminars addressing the critical concerns of medical specialists will be held during this activity. Lectures, panels, and demonstrations will be given as well.

Learning Objectives:

After participating in this learning activity, learners will:

1. Identify the elements crucial to providing high-quality otolaryngology care, for example, enhanced recovery protocols.

2. Discuss strategies to design quality and safety tools for otolaryngology care in one's practice (e.g., surgical dashboards).

All scientific sessions throughout the week are open to registered convention participants. However, pre-registration may be required for special workshops.

Disclosure of Unlabeled or Unapproved Uses of Drugs:
Please note that this activity may contain discussions of unlabeled uses of FDA-approved products AND/OR discussions of investigational products not yet approved by the FDA. Please refer to the official prescribing information for approved indications, contraindications, and warnings.

General Disclaimer:
The National Medical Association and their staff are not responsible for injury or illness resulting from the use of medications or modalities discussed during this educational activity.

Disclosure Policy Statement:
In accordance with the Accreditation Council for Continuing Medical Education's Standards for Integrity and Independence, all persons who control the educational content of NMA-accredited activities must disclose all financial relationships with any ineligible companies that they have had over the past 24 months. NMA uses the ACCME's definition of ineligible companies: Those

whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. There is no minimum financial threshold. NMA determines whether any of those relationships is relevant to this activity. NMA ensures that all Relevant Financial Relationships are disclosed to learners. All the relevant financial relationships identified for persons in a position to control activity content have been mitigated.

The following planners, moderators, and speakers declare no relevant relationship with commercial entities.

- Erynne Faucett, MD, FACS
- Carrie Francis, MD
- Candace E. Hobson, MD
- Amanda Johnson
- Hamed Sajjadi, MD, FACS
- Fiyin Sokoya, MD

The following planners, moderators, and speakers declare the following relations with commercial entities.

- Waleed Abuzeid, MD: Acclerant (Johnson & Johnson- Consultant)

CME Certificate Process

Attendees will not be required to scan into sessions to claim CME credit for the convention.

After the meeting, attendees will print their CME certificates from Cadmium, NMA's Learning Management System. In the system, attendees will self-select the sessions attended, and a certificate will be ready for printing. The next page may be helpful for tracking which sessions were attended. This information may be used to prepare and print CME certificates after the meeting. An email announcing the System is ready to print certificates will be sent by August 18, 2023.

Saturday, July 29, 2023 **Room Bolden 6 - level 2**

Morning Session

8:05 am – 8:15 am	Introductions & Continental Breakfast
8:00 am – 8:05 am	Welcome Carrie L. Francis, MD Associate Professor Department of Otolaryngology, Head & Neck Surgery Associate Dean, Workforce Innovation and Empowerment, Faculty Affairs & Development Kansas University Medical Center Kansas City, Kansas
Moderator	Candace E. Hobson, MD Program Director for Otolaryngology Section (HBMS) Associate Professor Otology, Neurotology, and Skull Base Surgery Department of Otolaryngology-Head and Neck Surgery Emory School of Medicine Atlanta, Georgia
8:05 am – 9:00 am	**Updates in Pediatric OSA** Erynne A. Faucett, MD, FACS Assistant Professor Department of Otolaryngology-Head and Neck Surgery, UC Davis Health, UC Davis Children's Hospital Sacramento, California
9:00 am – 9:45 am	**Advanced Endoscopic Ear Surgery, a Minimally Invasive Option** Hamed Sajjadi, MD, FACS Clinical Professor Otology & Neurotology Division Department of Otolaryngology-Head & Neck Surgery Stanford University School of Medicine Los Gatos, California
9:45 am – 10:30 am	**Facial Reanimation: Restoring Expressions and Quality of Life** Fiyin Sokoya, MD Double Board-Certified Head and Neck Oncologic Surgeon, Facial Plastic Surgeon Atlanta, Georgia

10:30 am – 11:15 am **Aspirin-Exacerbated Respiratory Disease: State-of-the-Art Multidisciplinary Management**
Waleed M. Abuzeid, MD
Associate Professor
Director of Rhinology Research
Director of Diversity, Equity, and Inclusion
Co-Director of Rhinology and Skull Base Surgery Fellowship
Division of Rhinology and Skull Base Surgery
Department of Otolaryngology-Head and Neck Surgery
University of Washington
Seattle, Washington

11:15 am – 1:00 pm Panel Discussion – Lunch on your own

1:00 pm – 3:00 pm Edward C. Mazique, MD Symposium

5:00 pm **Harry Barnes Medical Society Business Meeting and Social**

Tableau – 616 St Peter Street, New Orleans, LA 70116

July 30, 2023

Afternoon Session

1:00 pm – 5:00 pm **Student Outreach Program**
Xavier University of Louisiana, 1 Drexel Drive, New Orleans, LA
University Center on the 3rd Floor in the Mary and William McCaffrey Ballroom

Speaker's Bios and Abstracts

Waleed M. Abuzeid, MD
Associate Professor
Director of Rhinology Research
Director of Diversity, Equity, and Inclusion
Co-Director of Rhinology and Skull Base Surgery Fellowship
Division of Rhinology and Skull Base Surgery
Department of Otolaryngology: Head and Neck Surgery
University of Washington

Waleed M. Abuzeid, M.D., is an Associate Professor and fellowship-trained Rhinology/Skull Base Surgery specialist in the Department of Otolaryngology at the University of Washington. Dr. Abuzeid provides comprehensive care for sinonasal and skull base disease and conducts grant-funded translational research in microbial evolution in sinusitis and novel antimicrobial therapeutics.

Dr. Abuzeid received his medical degree from University College London and then completed a two-year research fellowship at the University of Pennsylvania. Dr. Abuzeid completed an otolaryngology residency at the University of Michigan and a Fellowship in Advanced Rhinology and Skull Base Surgery at Stanford. Before joining the University of Washington in 2020, Dr. Abuzeid served as Director of Rhinology/Skull Base Surgery at Albert Einstein College of Medicine.

Dr. Abuzeid has published over 60 peer-reviewed journal articles and co-authored numerous textbook chapters. Dr. Abuzeid is on the editorial board of the World Journal of Otorhinolaryngology and serves on multiple committees of the AAO-HNS and ARS. He has been recognized in the *New York Times Magazine's* "Super Doctors" list.

Abstract:

Aspirin-Exacerbated Respiratory Disease: State-of-the-Art Multidisciplinary Management

Aspirin-exacerbated respiratory disease (AERD) is a syndrome consisting of chronic rhinosinusitis with nasal polyposis, respiratory reactions to nonsteroidal anti-inflammatory drugs, and eosinophilic asthma. AERD affects approximately 0.9% of the general population in the United States. The prevalence of AERD is much higher among certain groups, including asthmatics (10-20%), patients with nasal polyposis (10%), and asthmatics with polyposis (40%).

Despite increased recognition of this disease entity, there continues to be an average delay of 10 years between the onset of symptoms and the formal diagnosis of AERD. Once diagnosed, the adequate management of symptoms in AERD patients continues to be a challenge. Despite the introduction of several new medical treatment options, such as immunomodulating biologics and surgical options, including extended endoscopic sinus surgery, the respective roles of medical and surgical treatment options in the management of AERD have yet to be fully established.

During this talk, attendees will learn about the efficient diagnosis of AERD and the need to coordinate management with allergy providers. Attendees will achieve insight into the role of endoscopic sinus surgery, including extended sinus surgery and resection of involved structures. The role of aspirin therapy in the era of biologics and the nuances of these treatment approaches will be discussed. Evidence related to the use of biologics will be critically appraised. Critically, the optimal timing of medical and surgical interventions will be reviewed.

Objectives

1. Understand how to efficiently identify potential cases of AERD and confirm the diagnosis through history, physical examination, and objective testing.
2. Review the evidence underlying the role of aspirin therapy, immunomodulating biologics, and adjunctive treatment in the management of AERD.
3. Discuss the role of primary and revision endoscopic sinus surgery in controlling AERD, and appreciate where surgery fits in the context of advanced medical therapies.

Abstract

Updates in Pediatric OSA

Pediatric obstructive sleep apnea (POSA) is a sleep disorder that involves cessation or a significant decrease in airflow in the presence of breathing effort. It is important to identify signs of POSA and potential consequences if it goes untreated. There are non-invasive and invasive treatment options, with the first-line treatment being adenoidectomy/ tonsillectomy. Refractory POSA has been difficult to treat, but new technology is promising.

Objectives

1) Define Pediatric Obstructive Sleep Apnea (POSA)
2) Discuss treatment/management for (POSA)
3) Provide updates to treatment options for refractory (POSA)

Carrie L. Francis, MD
Associate Professor
Department of Otolaryngology, Head & Neck Surgery
Associate Dean, Workforce Innovation and Empowerment, Faculty Affairs & Development
Kansas University Medical Center

Carrie L. Francis, M.D., graduated from St. Louis University School of Medicine in 2005. After graduating with honors, she completed her postgraduate residency training in Otolaryngology-Head and amp; Neck Surgery at the University of Arkansas for Medical Sciences (UAMS). During residency, Dr. Francis was involved in medical school admissions and other educational programs geared toward medical student mentoring and education. Dr. Francis developed an interest in Academics and Pediatric Otolaryngology during her residency training. She has given multiple pediatric otolaryngology presentations and presented research at prestigious national Pediatric Otolaryngology meetings. Before graduating from her post-graduate training program, Dr. Francis was presented with a 2010 Resident Research Excellence Award.

Dr. Francis is currently an Associate Professor in the Pediatric Otolaryngology Division of the Department of Otolaryngology-Head and Neck Surgery at Kansas University Medical Center (KUMC). In addition to a busy surgical practice, Dr. Francis has a passion for educating the next generation of future physicians.

Nationally, Dr. Francis is an active member of the national Otolaryngology governing body, the American Academy of Otolaryngology, Head and Neck Surgery (AAO-HNS) and Society of University Otolaryngologist (SUO), American Society of Pediatric Otolaryngology (ASPO), American Academy of Pediatrics (AAP). She has held multiple leadership roles and is currently Chair of the SUO Diversity Committee.

She is an active member of both the Diversity and General Otolaryngology Education committees. As a member of the Diversity Committee (AAO-HNS), she has had an active role in the development and rollout of the Cultural Competency Survey. She is a member of the Recurrent Respiratory Papillomatosis task force in the American Society of Pediatric Otolaryngology (ASPO).

At KUMC, she holds multiple leadership roles, serving as a member and Chair of the School of Medicine Admissions Committee (2015-2016) and Academic and Professionalism Committee (2016-2017). Dr. Francis has an active teaching and mentoring role, serving as an Assistant Dean in the Office of Student Affairs and currently serves as the Director of the Orr Medical Alumni Society. She was presented with the Excellence in Teaching Student Voice Award in 2015 and 2016.

Hamed Sajjadi, MD, FACS
Clinical Professor (Affiliated), Neurotology
Stanford University School of Medicine
Department of Otolaryngology-Head & Neck Surgery

Dr. Hamed Sajjadi grew up in Omaha, Nebraska as a teenager. He attended undergraduate college at Creighton University in Omaha. He graduated from **Creighton University School of Medicine**, magna cum laude, in the top 10% of his class in 1981 and completed 5 years of internship and residency in Otolaryngology-Head & Neck Surgery (ENT) at **King/Drew-UCLA Medical Center** in Los Angeles.

Immediately after finishing his Otolaryngology residency, he completed an **Otology / Neurotology Fellowship,** training with Drs: Michael Paparella and Rick Nissen in Minneapolis, Minnesota, affiliated with the University of Minnesota. Dr. Sajjadi has since limited his practice to Hearing and Balance disorders and Sinus & Skull Base problems and no longer performs general Otolaryngology.

Dr. Sajjadi served as the **Otolaryngology Residency Program Director** at King/Drew-UCLA Medical School from 1987-1991. He was then recruited to become the **Fellowship Program director of the Otology / Neurotology Program** at the University of Minnesota from 1991-2002. He has trained numerous ENT residents and Otology fellows over the years in Los Angeles, Minneapolis, and now in Northern California. Dr. Sajjadi has served at Veterans Administration Hospitals since the late 1990s, teaching at Minneapolis VA Hospital and now at Palo Alto VA

Hospital. He remains the chief Otologist at the VA Hospital in Palo Alto as a Clinical Professor (affiliated) at Stanford University School of Medicine.

Dr. Sajjadi and his family moved to San Jose in December of 2002, and he joined **Stanford University School of Medicine** as a part-time Clinical Associate Professor (Affiliated) in Otology / Neurotology with the Department of Otolaryngology-HNS from January 2003-2016. Dr. Sajjadi is currently a Clinical Professor (affiliated) at Stanford University, Department of OHNS from 6/2016 till present and serves his community in his full-time private practice office on 14981 National Avenue in Los Gatos, California.

Dr. Sajjadi is **double board certified** in **Otolaryngology** as well as **Neurotology** from the American Board of Medical Specialties. His practice is limited to Otology / Neurotology, Sinus & Skull Base Surgery.

Dr. Sajjadi has numerous publications and has lectured on regional, national, and international levels regularly, and has been involved in numerous research projects published in peer review journals in his field. He is an active member of numerous medical societies and associations, including the AMA, American College of Surgeons (ACS), American Academy of Otolaryngology-HNS, American Neurotologic Society (ANS), Society American Rhinologic Society (ARS), California Medical Association, Santa Clara County Medical Association (SCCMA), and many other local and national societies. He is one of the Founding Fathers of the North American Skull Base Society, founded in the US in 1988.

Dr. Sajjadi is married with four adult children. He is an instrument-rated, multi-engine aircraft pilot and enjoys flying his Beechcraft Baron with his family and friends. He also enjoys mountain biking, Off Roading, Auto track racing, and downhill skiing with his family.

Abstract:

Advanced Endoscopic Ear Surgery, a minimally invasive option

Total endoscopic ear surgery (TEES) allows treatment of all middle ear disease processes to be delivered through the ear canal with no or very minimal incisions. Such a minimally invasive approach allows less normal tissue removal, better preservation of normal anatomy, less postoperative pain, and faster recovery. There is a steep learning curve associated with TEES, and further hands-on training and ongoing practice are needed to achieve excellent results.

Objectives:

1. Increase awareness of new minimally invasive techniques to approach major ear problems.
2. Hearing conservation approaches in cholesteatoma resection.
3. Improve diagnostic abilities in dealing with advanced otologic diseases.

Fiyin Sokoya MD
Head and Neck Oncologic and Microvascular Surgeon
Facial Cosmetic Surgeon
Roswell, GA

Fiyin Sokoya, MD, Double Board-Certified Head and Neck Surgeon Facial Plastic Surgeon in Atlanta, GA, a fellowship-trained, double board-certified head and neck oncologic and facial plastic surgeon located in the Atlanta, GA area who has extensive training in all extirpative, reconstructive, and cosmetic procedures of the head, face, and neck. Dr. Sokoya provides expert

care to patients throughout the Atlanta, GA, area.

Dr. Sokoya graduated from the University of Louisiana at Monroe with a bachelor's degree in biology. He then completed his medical degree at the University of Kentucky College of Medicine in Lexington, graduating with distinction. He continued his medical training with an internship and residency in Otolaryngology-Head/Neck Surgery at the University of Colorado School of Medicine. Dr. Sokoya was then selected out of a competitive pool of applicants to complete a fellowship with Dr. Yadro Ducic at Baylor All Saints Medical Center in Fort Worth, Texas, which emphasized all aspects of head and neck oncology and facial plastic surgery, including free tissue transfer.

When Dr. Sokoya performs procedures such as rhinoplasty, blepharoplasty, facelifts, and other cosmetic and reconstructive procedures on the face, he operates with the understanding that his patients trust him with a very intimate and personal part of their identity. As a board-certified otolaryngologist/head and neck surgeon, Dr. Sokoya performs a wide range of procedures to accomplish his patients' goals. His fellowship training further allows him to expertly treat patients with head and neck cancer, as well as skin cancer. He utilizes all his skills to obtain a perfect outcome that suits each patient's needs and desires.

Dr. Sokoya's approach to care involves understanding patient expectations and goals while providing cutting-edge cosmetic and reconstructive procedures. Because the face is such an important part of a patient's identity, he applies a high level of artistic skill and precision to achieve the best clinical outcomes.

Abstract:

Facial Reanimation: Restoring Expressions and Quality of Life

Facial reanimation is a transformative field within the realm of reconstructive surgery, dedicated to restoring the natural movement and symmetry of facial expressions in individuals with facial paralysis. The impact of facial paralysis on both physical appearance and psychological well-being cannot be understated, as the face plays a vital role in nonverbal communication, self-expression, and interpersonal connections. This presentation aims to provide an overview of facial reanimation techniques, advancements, and their profound implications for patients.

During this presentation, we will delve into the etiology of facial paralysis, exploring its various causes, including congenital conditions, trauma, tumors, and neurological disorders. We will discuss the functional and aesthetic consequences of facial paralysis, emphasizing the limitations it imposes on daily activities and emotional health.

Our focus will then shift to the approaches used in facial reanimation, encompassing both surgical and non-surgical interventions. Surgical techniques, such as nerve grafting, muscle transfers, and static and dynamic procedures, will be examined, showcasing the innovative methods employed to restore muscle tone, movement, and balance. Non-surgical modalities, including botulinum toxin injections, physical therapy, and prosthetic devices, will also be explored for their role in optimizing facial function.

Furthermore, this presentation will shed light on recent advancements in the field, such as nerve transfers, bioengineered scaffolds, and neuromodulation techniques, which have revolutionized the outcomes of facial reanimation procedures.

Ultimately, this presentation aims to highlight the profound impact of facial reanimation on patients' quality of life, restoring their ability to express emotions, regain self-confidence, and reintegrate into society. By exploring the advancements and prospects of facial reanimation, we hope to inspire further research, collaboration, and innovation in this transformative field.

Objectives

1. Understand overall indications for facial reanimation.
2. Understand specific indications for static and dynamic facial reanimation.
3. Understand commons techniques utilized in facial reanimation.

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