The 35th Annual
BAY AREA RESIDENTS’ RESEARCH SYMPOSIUM
in
Otolaryngology / Head & Neck Surgery

KAISER PERMANENTE
OAKLAND, CALIFORNIA
Friday, May 17, 2019

CME CREDITS
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BARRS ORGANIZING COMMITTEE
Megan Durr, MD, Chair
Jolie Chang, MD
Kara Davis, MD
Jonathan Liang, MD
Toby Steele, MD
Kevin Wang, MD
Noriko Yoshikawa, MD

INFORMATION
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This symposium is hosted by the Kaiser Permanente Oakland Medical Center Head & Neck Surgery Residency Program.
OVERVIEW
The Bay Area Residents’ Research Symposium (BARRS) provides a unique forum for otolaryngology residents to present their original research projects. A panel of respected otolaryngologists and the audience offer the residents constructive criticism on the design, validity and presentation of their research. Clinicians, researchers and residents benefit from the interactive discussion based on each presented topic.

SYMPOSIUM OBJECTIVES
By the conclusion of this symposium, attendees will be able to:
1. Critique the scientific validity of the conference’s presentations.
2. Summarize the elements of a clear, concise scientific presentation.
3. Describe at least three areas of cutting edge research development in our specialty.

DISTINGUISHED FACULTY
Howard Francis, MD, MBA
Chief, Division of Head and Neck Surgery and Communication Sciences
Richard Hall Chaney, Sr., Professor of Otolaryngology, Head and Neck Surgery
Duke University
Arnaud Fassett Bewley, MD
Assistant Professor of Otolaryngology/Head & Neck Surgery
University of California Davis
Jose Gurrola II, MD
Rhinology and Skull Base Surgery
Department of Otolaryngology / Head and Neck Surgery
University of California San Francisco
Matthew Tamplen, MD
Facial Plastic Surgery
Department of Head and Neck Surgery
Kaiser Permanente
Oakland Medical Center

SYMPOSIUM OUTLINE
8:45 Registration & Breakfast
9:10 Morning Introduction
Moderator: Levi Ledgerwood, MD
9:15 Mary Jue Xu, MD
Caregiver Support and Burden Among Patients Undergoing Microvascular Free Tissue Transfer for Head and Neck Reconstruction (Patient Safety/Quality Improvement)
9:25 Steven Hoshal, MD
Swallowing Impairment Is Influenced by Free Flap Choice in Oral Cavity Reconstruction (Clinical Study)
9:35 Farzad Masroor, MD
Post-Treatment Clinical Surveillance for HPV-Associated Oropharyngeal Cancer (Clinical Study)
9:45 Philip Perez, MD
Cortical-Basal Ganglia-Cerebellar Networks in Unilateral Vocal Fold Paralysis (Basic Science)
9:55 Peter Wickwire, MD
The Prevalence of Cricopharyngeal Webs in Elderly Cadavers (Basic Science)
10:05 Discussion
10:30 Break
10:45 Oliver Chin, MD
Spontaneous Conductive Hearing Improvement of Non-Operated Ear in Two Patients with Bilateral Otosclerosis: Retrospective Review (Case Report)
10:55 Nicole Jiam, MD
The Impact of Flat Panel CT-Guided Place-Pitch Mapping on Speech and Pitch Perception in Cochlear Implant Users (Clinical Study)
11:05 Adrian House, MD
Resolution of Intranasal CSF Leak following Trauma: A Pediatric Case Report (Case Report)
11:15 Brian Nuyen, MD
Social Perception of Nasal Dorsal Contour in Male Rhinoplasty (Clinical Study)
11:25 David Chou, MD
Facial Feminization Surgery (Clinical Study)
11:35 Discussion
12:00 Group Picture
12:15 Lunch
1:15 Keynote Speaker:
Howard Francis, MD, MBA
Core Principles in the Age of Value
2:00 Break
2:15 Afternoon Introduction
Moderator: Stephanie Austin, MD
2:20 Camille Huwyler, MD
Postural Orthostatic Tachycardia Syndrome with Baroreceptor Glosopharyngeal Dysautonomia from Cervical Fusion (Case Report)
2:30 Steven Micucci, MD
Reducing OR Supply Cost through Surgeon Education (Patient Safety/Quality Improvement)

SYMPOSIUM OUTLINE
2:40 Barleigh Landau, MD
The Living Wage of an Otolaryngology Resident (Patient Safety/Quality Improvement)
2:50 Discussion
3:15 Break
3:30 Madeleine Strohl, MD
Stabilization of HPV-Associated Recurrent Respiratory Papillomatosis with Pembrolizumab (Case Report)
3:40 Christopher Xiao, MD
Does Nasal Surgery Affect Voice Outcomes: A Systematic Review with Meta-Analysis (Clinical Study)
3:50 Rijul Kehirsagar, MD
Aspirin Exacerbated Respiratory Disease: Longitudinal Assessment of a Large Cohort and Implications of Diagnostic Delay (Clinical Study)
4:00 Discussion
4:30 Conclusion
5:00 Reception/Award Announcement
The Wolf Oakland
3853 Piedmont Ave, Oakland, CA

Save the Date
BARRS 2020
Friday, May 15, 2020