### **AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM MODERATOR OPPORTUNITIES SATURDAY, MAY 5 MORNING** Ballroom A Ballroom B Ballroom C Room 207 AB Room 146 Seating Max 1500 Seating Max 1300 Seating Max 1500 Seating Max 800 Seating Max 800 Seating Max TBD Early Treatment Aligner Therapy Sleep Apnea Advances in Orthodontics DR. JAMES McNAMARA DR. S. JAY BOWMAN DR. HELENE EMSELLEM DR. IVO MAREK Early Treatment of Transverse Problems: Sleep Apnea: Diagnostic Challenges, it Worth the Effort? Predictability of Clear Aligners Treatment Strategies & New Concepts Dentition in Patients with Massive 8:00 - 8:45 Moderator: Moderator: Moderator: Moderator: DR. JOSEPH GHAFARI Compromised Occlusal Outd of Facial Esthetics DR. STEVEN DUGONI DR. JONATHAN NICOZISIS DR. R. SCOTT CONLEY DR. MAURO COZZANI Early Treatment for Class II Malocclusions Managing the Posterior Vertical Dimension Lions and Tigers and Bears, Oh My? Class II Correction with Miniscrews and with Aligners in Anterior Open Bite and Orthodontists Serve on Sleep Teams?! Herbst and Miniscrews and Elastics High Mandibular Plane Angle Case Types 8:50 - 9:35 Moderator: DR. MAJA OVSENIK DR. YANHENG ZHOU DR. SYLVAN MINTZ DR. JOSE BOSIO Class III Malocclusion: An Evaluation of Invisalign Treatment for Skeletal Incorporating the Treatment of Sleep New Midpalatal Suture Maturation Early Treatment Malocclusion Apnea into an Orthodontic Practice Grading System Using Panoramic Radiographs 9:40 - 10:25 Moderator: Moderator Moderator: Moderator: DR. MARIO POLO DR. EUSTAQUIO ARAUJO DR. WILLIAM DAYAN DR. BENJAMIN PLISKA DR. JUNJI SUGAWARA What's Missing on Early Treatment? Challenging Interdisciplinary Cases Treated Oral Appliances for OSA: The Good, the Sendai Surgery First: What are the with Clear Aligners Bad and the Ugly Advantages of Orthodontic Driven Style? 10:30 - 11:15 Moderator: Moderator: Moderator: Moderator: Exhibit Hall Break

	AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM										
	MODERATOR OPPORTUNITIES										
	SATURDAY, MAY 5 AFTERNOON										
	Ballroom A Seating Max 1500	Ballroom B Seating Max 1300	Ballroom C Seating Max 1500	Room 202 AB Seating Max 800	Room 207 AB Seating Max 800	Room 146 Seating Max TBD					
	TADS/Anchorage	Class II Correction (Live Streaming)	Advances in Orthodontics	CBCT-Imaging/Asymmetry	TMD	Mega Trends for Doctors & Staff					
1:15 - 2:00	DR. KEE-JOON LEE Integrated Tissue Biology, Biomechanics and Digital Diagnosis for Non-Surgical Treatment	DR. LETIZIA PERILLO Early Treatment of Dento-Skeletal Class II Malocclusion: If, When, Why and How	DR. YUEHUA LIU Early Treatment of Sleep Apnea on Children	DR. LUCIA CEVIDANES 3D Imaging: Destination and Experiences	DR. JEFFREY OKESON How Can the Orthodontist Help the TMD Patient	DR. JACQUELINE HUGGINS The Generation Gap: Bridging the Divide 1:20pm - 2:50pm (90min)					
	Moderator:  0.75 Ct  DR. CHUNG-CHEN JANE YAO	0.75 CE DR. PETER NGAN	Moderator: 0.75 C	Moderator:  0.75 CE  DR. SUNIL KAPILA	Moderator: 0.75 CE DR. KAZUMI IKEDA						
2:05 - 2:50	Acquired Open Bite Closed by using TADs: Treatment Outcome and Stability	Treatment of Class II Malocclusion with Contemporary Fixed Functional Appliances	New Horizons in Orthodontics	Emerging Applications of CBCT in Orthodontic Diagnosis and Treatment Planning	Disc Displacement in TMJ and Mandibular Growth						
	Moderator:	0.75 CE	Moderator:	Moderator:	Moderator:	1 50 CF					
2:55 - 3:40	DR. EMILE ROSSOUW  Mandibular Positional Control with Miniscrew Implant Usage	DR. HUGO DE CLERCK Rotations of the Maxilla and Mandible by Class III Orthopedics Followed by Upper Molar Distalization	MR. BRAD MONTGOMERY Featured Speaker Don't Just Survive Change. Thrive with Change! 3:00pm - 4:30pm (90min)	DR. UTE SCHNEIDER-MOSER Treating Dentofacial Asymmetries with Orthodontics Only: Where are the Limits?	DR. MAURICIO GONZALEZ BALUT Definitive Orthodontic Treatment for Patients with TMD						
	Moderator: 0.75 Ct			Moderator: 0.75 CE							
3:45 - 4:30	DR. SEBASTIAN BAUMGAERTEL An Evidence Based Look at TAD Faillures and How to Prevent Them	DR. RAMESH SABHLOK Predictable Maxillary Molar Distalization with Micro-implant Anchorage in the Correction of Class II Malocclusion		DR. BIRTE MELSEN Asymmetry: Where? Why? Correct or Camouflage?	DR. GARY WARBURTON Overview of the Surgical Options for TMD Including Combined Total Joint Prosthetic Replacement and Orthognathic Surgery						
	Moderator: 0.75 Ct	0.75 CE	Moderator: 0.00 C	Moderator: 0.75 CE	Moderator: 0.75 CE						

Moderator opportunities for lectures shaded in gray are NOT available

## AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM **MODERATOR OPPORTUNITIES SUNDAY, MAY 6 MORNING** Room 202 AB Ballroom A Ballroom B Ballroom C Room 207 AB Room 146 (30 minute lectures) Seating Max 1500 Seating Max 1300 Seating Max 1500 Seating Max 800 Seating Max 800 Seating Max 1300 Featured Speakers' Tech Talk Biomaterials/Biology of Tooth Movement Class III Treatment Symposium on Aging presented by the AAO Committee on Technology DR. BJORN ZACHRISSON DR. LOUIS COSTA DR. AARON MOLEN DR. KEIJI MORIYAMA DR. PATRICK TURLEY Stability of Early Facemask Therapy for The Aging Face: A "Refreshing" Supercharged Technology Update Mechanism of Alveolar Bone Remodeling During Orthodontic Class III Malocclusion Perspective Tooth Movement 8:00 - 8:45 Moderator: Moderator: Moderator: Moderator DR. R. SCOTT TURNER DR. DAN GRAUER DR. KAZUHITO ARAI DR. BENEDICT WILMES Rapid Maxillary Expansion and Early Class The Aging Brain Customized Appliances from Digital Preformed Archwires: Do They Match the Natural Diversity of the III Treatment: New Options using Palatal Scans Dental Arch? TADs 8:50 - 9:35 Moderator: Moderator: Moderator: Moderator: DR. ANTHONY JIMENEZ DR. DOUGLAS DEPEW DR. CRISTINA TEIXEIRA DR. JUAN CARLOS PEREZ VARELA Treatment of Adult Skeletal Class III: Move Over, Millennials... Is Your Biology of Maxillary Expansion: Psychological Aspects of Aging Camouflage vs Orthognathic Surgery. Is Practice Ready for Generation Z? Implications in our Clinical Practice There Another Alternative? 9:40 - 10:25 Moderator: Moderator: Moderator: Moderator: DR. EDWARD LIN DR. LYSLE JOHNSTON DR. NAN HATCH DR. ABDOLREZA JAMILIAN MR. WILLIAM DROMS Digital Workflow in the Orthodonti Pharmaceutics for Orthodontic Treatment of Maxillary Deficiency in Class 10:20am - 11:20am (60min) *jetime Achievement Award Le* nvoi: A Walk on the Mild Side Practice Speed, Anchorage and Retention: III Growing Patients How Will Research Translate into 10:30 - 11:15 9.35 Moderator: Moderator: Moderator: 0.75 C DR. YVES BOLENDER Are Self-Ligating Brackets More Efficient than Conventional Brackets? Moderator: DR. STELLA CHAUSHU Biological and Immunological Processes Underlying Orthodontic Tooth Movement in Regenerative Moderator: Exhibit Hall Break

#### AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM **MODERATOR OPPORTUNITIES** SUNDAY, MAY 6 AFTERNOON Ballroom A Ballroom B Ballroom C Room 202 AB Room 207 AB Room 146 (30 minute lectures) (30 minute lectures) Seating Max 1500 Seating Max 1300 Seating Max 1300 Seating Max 1500 Seating Max 800 Seating Max 800 Mega Trends Missing & Impacted Teeth/Genetics Accelerated Tooth Movement Orthodontic Challenges Diagnosis/White Spots/Root Resorption Lingual Appliances for Doctors & Staff DR. ADRIAN BECKER DR. BHAVNA SHROFF DR. HEE-MOON KYLING DR. GLENN SAMESHIMA DR. CHRISTOPHER RIOLO Tooth Impaction and the Hooked Accelerated Tooth Movement: What Has Been Changed and What Has To Be Orthodontic Root Resorption Lingual Orthodontics: An Essential Tool fo Changed Using Microimplant? Root Apex in the Young Patient: What Really Works in Today's Prediction and Prevention the Orthodontic Specialist Cause or Effect? Practice? 1:15 - 2:00 Moderator: DR. MARIANNA EVANS DR. ERIC LIOU DR. NEAL KRAVITZ DR. LAWRENCE ANDREWS DR. ZHIHE ZHAO 3D Guided Approach in the Clinical Effects of Platelet Rich Mastering Retention: A Clinical Guide to Scientific Treatment Goals for Tee Invisible Orthodontic Appliances: Clear Management of Maxillary Impacted Plasma on Alveolar Bone and Keep Your Patient's Smile Perfect and laws Aligner vs. Individual Lingual System Canines Orthodontic Tooth Movement 2:05 - 2:50 Moderator: Moderator Moderator DR. JAMES VADEN. DR. LYSLE JOHNSTON & DR. STEPHEN TJOA DR. WILLIAM WILCKO DR. RICHARD KULBERSH COSA Research Award Lecture DR. DIRK WIECHMANN DR. WILLIAM PROFFIT Choose to Re-use: Tooth Long Term Results of Periodontally CBCT Assessment of Condylar Position in Quo Vadis Orthodontics: Quality in Cows, Cars and Trains Autotransplantations Accelerated Osteogenic Patients with Temporomandibular Customized Lingual Appliances is OK! 2:40pm - 4:40pm (120min) Orthodontic Procedures Dysfunction 2:55 - 3:40 Moderator: Moderator: Moderator DR. LESLIE WILL DR. SUNIL WADHWA MS. WENDY ASKINS DR. ROBERTO JUSTUS COSA Research Award Lectures Lessons from the Twin Study: What Is Accelerated Tooth Movement Real Embezzlement: What Every Brilliant Prevention of White Spot Lesion Just a Placebo Effect? can we Expect from Genetics? Clinician Should Know Development During Orthodontic Treatment 3:45 - 4:30 Moderator: Moderator: Moderator: DR. MARCO ROSA DR. LARRY TADLOCK Missing Maxillary Incisors: Accelerated Osteogenic Predictable Space Closure in All Orthodontic Tooth Movement: The Malocclusions Evidence Moderator: Moderator: DR. HANS PAULSEN DR. KENJI OJIMA Deciduous Teeth with Hypoplasia of Clear Aligner Treatment the Permanent Successors and Accelerated by Photobiomodulatio Autotransplantation of Premolars Moderator: Moderator:

	AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM									
	MODERATOR OPPORTUNITIES									
	MONDAY, MAY 7 MORNING									
	Ballroom A Seating Max 1500	Ballroom B Seating Max 1300	Ballroom C Seating Max 1500	Room 202 AB Seating Max 800	Room 207 AB Seating Max 800	Room 146 Seating Max 1300				
	Biomechanics/Finishing	Business of Orthodontics LIVE!	Openbite/Vertical Control	Accelerated Tooth Movement/Interdisciplinary Adult Treatment	Advances in Orthodontics	Mega Trends for Doctors & Staff				
8:00 - 8:45	DR. THOMAS MULLIGAN Connecting the Past, Present and Future with Fundamentals that do not Change with Time	DR. MARK DAKE The DSO Model & Why it Makes Economic Sense	DR. GREG HUANG Treatment of Anterior Openbite in Adults: Preliminary Results from the National Anterior Openbite Study	DR. TURI BASSARELLI Interdisciplinary Treatment of Adult Class II Malocclusions	DR. RAJ SAINI Adult Interdisciplinary Treatment: Restoring and Maintaining Periodontal Health with Orthodontic Treatment	DR. HAROLD CROSSLEY Substance Abuse and its Impact on Orthodontic Care 8:00am - 11:00am (180min)				
	Moderator:	0.75.06	Moderator:	Moderator:	Moderator:					
8:50 - 9:35	DR. TIMOTHY TREMONT Biomechanics Made Simple and Simple Strategies for Success	MR. LANDY CHASE The Doctor's Role in Case Acceptance: Key Components of a High-Value Consultation	DR. PETER BUSCHANG Long-lasting Orthopedic Correction of Patients with Vertical Skeletal Discrepancies	DR. CHUNG HOW KAU What's New in Accelerated Orthodontics	DR. ROBERTO HERNANDEZ-ORSINI Management of Ankylosed Teeth Before, During and After Orthodontic Treatment					
	Moderator:	0.75 CE	Moderator:	Moderator:	Moderator:					
9:40 - 10:25	DR. KWANGCHUL CHOY How to Avoid Side Effects in Orthodontics	DR. TERRY SELLKE Remote Monitoring of Orthodontic Treatment: The Future has Arrived	DR. TAE-WOO KIM Molar Intrusion with Skeletal Anchorage: From Single Tooth Intrusion to Canting Correction and Skeletal Open Bite	DR. JOHNNY LIAW Orthodontic Correction of Adult Gummy Smile with TADs and Periodontal Surgery	COSA Research Award Lectures 5 & 6					
	Moderator:		Moderator:	Moderator:	0.25 CE / 0.25 CE					
10:30 - 11:15	DR. JOSE NELSON MUCHA Orthodontic Finishing: Ten Steps to Success	PANEL DISCUSSION Recap morning sessions with attendee Q&A on topics addressed	DR. LORENZO FRANCHI Treatment Timing and Retention Considerations for Openbite Patients	DR. FLAVIO URIBE Evidence Behind Tooth Movement Acceleration: Are the Methods Cost Effective?	DR. THOMAS PEDERSEN  Managing Patients with Juvenile Idiopathic Arthritis and Similar TMJ Pathology					
	Moderator:	150.00	Moderator: 0.75 CE	Moderator:	Moderator:	3.00 CE				
11:15 - 1:15	Exhibit Hall Break									

## **AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM MODERATOR OPPORTUNITIES** MONDAY, MAY 7 AFTERNOON Room 207 AB Ballroom A Ballroom B Ballroom C Room 202 AB Room 146 (30 minute lectures) Seating Max 1500 Seating Max 1300 Seating Max 1500 Seating Max 800 Seating Max 800 Seating Max 1300 Surgery Retention/RPE Interdisciplinary Adult Treatment Advances in Orthodontics DR. JERYL ENGLISH & DR. ANDREW HAAS DR. FRANCOIS BERUBE DR. YUXING BAI DR. F. KURTIS KASPER Rapid, Semi-rapid and Slow Palatal Mutilated Dentition in an Aging Maxillary Anterior Protraction Population: The First Steps for Successfu Leaving the Stone Age: Applying 2D and 3D Expansion using 3D Printed Titanium Mini-Treatment Planning Tools in Surgical Orthodontic Cases plate 1:15 - 2:00 Moderator: Moderator Moderator DR. SYLVAIN CHAMBERLAND DR. SIMON LITTLEWOOD DR. NIPUL TANNA DR. MOHAMED MASOUD SARPE & Mandibular Symphyseal Retention with Thermoplastic Retainers Pre-Orthodontic Periodontal Will 3D Photogrammetry replace Photo No Distraction Osteogenesis What you Need to Know Considerations Cephalometrics in the 21st Century? 2:05 - 2:50 Moderator: Moderator: Moderator DR. JEFFREY POSNICK DR. YOUNG-CHEOL PARK DR. CHESTER HANDELMAN DR. ROBERT NORRIS DR. FLORENCE STURM Asymmetric Mandibular Excess Growth Correction of Maxillary Transverse Orthodontic Treatment of Adults with Establishing Consonant Smile Arcs Becoming a Digital Orthodonics. Social Media & Digital Marketing Tips Anomalies: Diagnosis and Surgical Problems with Mini-Screw Assisted RPE Periodontal Disease; Long-term Followwith Clear Aligner Therapy Outcomes up, 19 to 36 years DR. STEVEN MARSHALL. PANEL DISCUSSION DR. WICK ALEXANDER. DR. JULIA HARFIN DR. HAIPING LU DR. THOMAS SOUTHARD & DR. CHUCK ALEXANDER & Orthodontics and Periodontics: The Aesthetic Oriented DR. KYUNGSUP SHIN DR. J MOODY ALEXANDER Perfect Match Interdisciplinary Approach Lead by Orthodontic Treatment Avoiding and Treating Post-Surgical 3:45 - 4:30 Family, Foundation, Focus, and Future... Resetting for Long Term Stability Moderator: 0.75 0 Moderator: DR. YOON-AH KOOK A Simple Non-Extraction Approach to Correct CII Malocclusion DR. VALMY PANGRAZIO-KULBERSH The Impact of Functional Jaw Orthopedics, Dentofacial Orthopedics and Orthognathic Surgery on the Airway Size and Volume Moderator:

# **AAO 2018 ANNUAL SESSION DOCTORS SCIENTIFIC PROGRAM MODERATOR OPPORTUNITIES** TUESDAY, MAY 8 MORNING Room 207 AB Ballroom A Ballroom B Ballroom C (30 minute lectures) Seating Max 1500 Seating Max 1300 Seating Max 1500 Seating Max 800 Craniofacial/Special Needs Early Treatment/Aligner Therapy Biomechanics/Finishing presented by the AAO Committee on Technology DR. DAVID KENNEDY DR. STEVEN MCEVOY DR. JAE HYUN PARK DR. TAKASHI YAMASHIRO Serial Extraction: Beyond the Basics How to Avoid Getting Ripped Off with you Key factors in Anterior Open Bite Maxillary Anterior Segmental Correction: Where to Start and How to Distraction Osteogenesis in IT Expenses Orthodontic Treatment of Cleft Lip 8:00 - 8:45 8:00 and Palate Moderator: Moderator: Moderator: Moderator: DR. BRENT BANKHEAD DR. JUAN MARTIN PALOMO DR. TIAN MIN XU DR. HERA KIM-BERMAN The Hybrid Treatment Plan: Getting the 3D CBCT Imaging and Airway in the Influence of the Curve of Spee on Treatment Considerations of the Photo Not Best Combination of Today's Therapeutic Orthodontic Office Physiologic Anchorage Control Cleft Lip and Palate Patient for the Options Orthodontic Specialist 8:50 - 9:35 Moderator: Moderator: Moderator: Moderator: 0.55 CE DR. ROBERTO LIMA-FILHO DR. MATTHEW LARSON DR. ROBERTO BRANDAO DR. ERIC TING & Improving Practice Efficiency: There's an Early Treatment of Class II Malocclusion Finishing Procedures in 4-Dimensions DR. JIN HEE KWAK App for That! Taking Craniofacial Patient Discoveries to the International 9:40 - 10:25 9:05 Space Station Moderator: Moderator: Moderator: Moderator: 0.75 CI 0.75 CE 0.55 CE DR. JUAN PABLO GOMEZ ARANGO DR. NIKHILESH VAID DR. CHRIS CHANG DR. HYUNDUCK NAH The Plastic Re-evolution: New Paradigms in Pinnochio's Nose and Orthodontic Innovative Impaction Treatment Orthodontic and Surgical Photo Not Aligner Therapy Appliance Claims: Is There a Connection? Management of Craniofacial Available Dysmorphism 10:30 - 11:15 9:35 Moderator: Moderator: Moderator: Moderator: TBD 10:10 TBD 10:40

**Annual Session Conclusion**