

2016 AAO Annual Session Table Clinics

The Table Clinic program will be held on Sunday, May 1 in the Orange County Convention Center West Building Hall A from 9:30am-11:30am. Clinicians will be at their tables during this time to answer questions about their research.

*- Denotes financial interest or visual enhancement

1. A prevalence study of dental malocclusions in children with sleep disorders
Jeremie Abikhzer, et al.
Montreal, QC, Canada
2. Effect of AcceleDent® Aura on orthodontic tooth movement with aligners
Melissa Alfonso, et al.
Gainesville, FL, USA
3. Heritability of the volumetric size and dimension of the oropharyngeal airway in adolescent individuals
Riyad Al-Qawasmi, Sade Parsons
Detroit, MI, USA
4. Evaluation of temporomandibular joint using MRI-CBCT registration: a new approach
Mo Al-Saleh, et al.
Edmonton, AB, Canada
5. Accuracy of 3D printed teeth of CBCT
Analaura Avila, Maria Eugenia Real
Mexico, Mexico
6. Radiological factors guiding the orthodontic treatment plan and prognosis of impacted maxillary canines
Mohammed Badri, et al.
Jacksonville, FL, USA
7. Comparison of the Clincheck® outcome simulation with the actual final digital model of patients treated with Invisalign® using the AcceleDent® device
Caroline Blais, et al.
Montreal, QC, Canada
8. Neuromuscular resolution in Class III patients
Andrea Erica Bono
La Plata, Argentina
9. Have orthodontists' treatment approaches for Class II malocclusions changed with time: a 15-year follow-up
Chelsea Brockway, et al.
Gainesville, FL, USA
10. Predicted versus attained surgical correction of maxillary advancement surgery using CBCT
Casey Burns, et al.
San Antonio, TX, USA
11. Osteogenesis imperfecta and malocclusion: a retrospective observational study
Cynthia Carbone, et al.
Montreal, QC, Canada

12. Efficacy and stability of myofunctional therapy in restoring mature pattern of swallowing and tongue posture in children before orthodontic treatment
Natasha Cassir, et al.
Montreal, QC, Canada
13. Improving orthodontic retention compliance using objective wear time data with the SmartByte retainer
Eric Castle, et al.
San Francisco, CA, USA
14. Customize prescription vs Roth prescription in orthodontics
Monica Castro, José Martínez
Mexico, Mexico
15. Delay of articular cartilage degeneration in joints by the genetic deletion of HtrA1 in mice
Peter Chen, et al.
Boston, MA, USA
16. An alternative approach to sleep disorder breathing in children: a modified monobloc
Elisabetta Cretella Lombardo, et al.
Rome, Italy
17. Mouse models for evaluating importance of TMJ lubrication*
Yajun Cui, Matthew Warman
Boston, MA, USA
18. Outcome assessment of early orthodontic treatment in various malocclusions using Peer Assessment Rating Index (PAR)
Archana Dhawan, et al.
Detroit, MI, USA
19. Low cost brackets compared to branded brackets: a SEM study
Pasquale Donadio, et al.
Cagliari, Italy
20. CBCT evaluation of condylar position and morphology after treatment with the MARA appliance
Grigoriy Efros, et al.
Detroit, MI, USA
21. Association between sleep apnea and bone mass: a systematic review and meta-analysis
Hazem Eimar, et al.
Edmonton, AB, Canada
22. Microabrasion as an alternative in the adhesion failure on fluorosed enamel
Lourdes Feregrino, et al.
Tepic, Mexico
23. Resistance to new and sandblasting brackets to debonding with 3 dental bonding systems
Guillermo David Gómez Trejo, et al.
Guadalajara, Mexico
24. In-vitro evaluation of two stripping techniques and strip wear: experimental analysis
Francesca Gazzani, et al.
Rome, Italy

25. Limiting factors affecting stage I treatment: a biomechanical perspective
Christopher Gibson, et al.
Chapel Hill, NC, USA
26. Effect of aging on shear bond strength of ceramic brackets to enamel using APC Flash Free and Transbond Plus cement
Carlos González Serrano, et al.
Madrid, Spain
27. Shear bond strength of orthodontic brackets with varying bonding protocols
Jeremy Grabouski, et al.
Chapel Hill, NC, USA
28. A new orthodontic appliance, Align-N-Retainer
Hyeon-Shik Hwang, et al.
Gwangju, South Korea
29. Second molar uprighting using direct miniscrew anchorage: case report
Abdülkadir Işık, Enver Yetkiner
İzmir Turkey
30. Effective dose of positioning scans for four CBCT devices: iCAT Next Generation, 3D Accutomo 170, Carestream 9300, Planmeca Promax 3D
Stona Jackson, Ryan Snyder
San Antonio, TX, USA
31. A clinical investigation of the efficacy of probiotics to control established dental plaque and gingivitis among children under orthodontic treatment: a pilot study
Betül Kargul, et al.
Istanbul, Turkey
32. Functional orthopedic therapy of herediter skeletal Class II patient with twin block and cervical headgear
Ayşe Karkaç, et al.
Kayseri, Turkey
33. Could oxygen saturation variation be associated to sleep bruxism in a healthy pediatric population - a preliminary report
Mathieu Laramée, et al.
Montreal, QC, Canada
34. 3D-printed stone orthodontic models: evaluation of dimensional accuracy and strength
Austin Ledingham, Fred Kasper
Houston, TX, USA
35. The strategy for bodily movement of dentition during total protraction of dental arch using temporary anchorage device
Gung-Chol Lee, et al.
Incheon, South Korea
36. How can we manage unstable occlusion in surgery-first orthodontic patients?
Kyung-Min Lee, et al.
Gwangju, South Korea

37. Craniofacial cephalometric analysis of Vietnamese-American population
Eun-Chee Lee, et al.
New Orleans, LA, USA
38. Effects of repeated testing on operant orofacial behavior using orofacial pain assessment device
Nicholas Mann
Gainesville, FL, USA
39. A retrospective analysis of pre-surgical incisor decompensation attained in an orthognathic surgery population
Gary Mayne, Curtis Marsh
JBSA-Lackland, TX, USA
40. The effect of vibration and clear aligner treatment on GCF biomarker levels
Angela McNeight, et al.
Gainesville, FL, USA
41. How to increase acceptability of adults in your practice with fast treatment
Juan Mejia
Armenia, Colombia
42. Association between Linder-Aronson measurements and craniofacial structures dimensions
Stivaliz Montejano, et al.
Guadalajara, Mexico
43. A CBCT evaluation of coronal condylar position in corrected unilateral Class II cases
Renee Nykolak, et al.
Detroit, MI, USA
44. The association between executive function disorder and incisor trauma: a pilot study
Jillian Nyquist, et al.
Chapel Hill, NC, USA
45. Degenerative joint disease of temporomandibular joint in a patient with mandibular retrognathia
Samuel Obamiyi, et al.
Rochester, NY, USA
46. Maxillary protraction in Class III young patients: a simple method
Tarcisio Pereira, et al.
Belo Horizonte, Brazil
47. MU spring for bodily translation of a lingually erupted tooth
Pramod Philip
Cleveland, OH, USA
48. Understanding the orthodontic patient: a novel approach using netnography
Joseph Pittman, et al.
Durham, NC, USA
49. Pain perception following orthodontic separator placement and COMT Haplotype
Cecilia Ponce, et al.
Edmonton, AB, Canada
50. A CBCT evaluation of coronal condylar position in corrected bilateral Class II cases
Breanna Powell, et al.
Detroit, MI, USA

51. Post-traumatic stress disorder: its prevalence among military veterans, commonly prescribed medications, and dental implications
Cason Roberson
New Orleans, LA, USA
52. Duration and outcomes of combined orthodontic and surgical treatment with Invisalign®
Pascale Robitaille, et al.
Montreal, QC, Canada
53. Comparison between anterior condylar guidance CBCT and condylar pathway axiography
Raquel Rodriguez, et al.
Mexico City, Mexico
54. Intra- and inter-arch mechanics studied using an orthodontic simulator
Dan Romanyk, et al.
Edmonton, AB, Canada
55. Evaluating assessment of risk of bias of trials in systematic reviews of oral health interventions, 1991-2014: a methodology study
Humam Saltaji, et al.
Edmonton, AB, Canada
56. CMD therapy in addition to orthodontics treatment with the use of Andersen Aktivator an alternative for all patients
Hector Sarabia
Mexico, Mexico
57. Diagnostic methods for assessing maxillary skeletal and dental transverse deficiencies: a systematic review
Dena Sawchuk, et al.
Edmonton, AB, Canada
58. Shear bond strength of adhesive-coated metal brackets to zirconia conditioned with various primers
Michael Segall, Brian Penton
San Antonio, TX, USA
59. Ankylosis: clinical and molecular characterization
Gabriel Senties, et al.
Chapel Hill, NC, USA
60. The assessment of nasoalveolar molding outcomes of an infant with bilateral cleft lip and palate using 3-dimensional image technique: a case report*
Mahmut Tankuâž, et al.
Malatya, Turkey
61. Periodontal regenerative therapy, including PAOO, in orthodontic treatment and new decision-making
Masami Watahiki, Junichi Watahiki
Tokyo, Japan
62. Depth of etch comparison between self-limiting and traditional etchant systems
Sara Wilson, David Lee
San Antonio, TX, USA

63. Evaluating the external palatal plate as an orthodontic skeletal anchorage
Masanori Yasui, et al.
Kawasaki-shi, Japan

64. Application of the Physiological Anchorage Spee-Wire System (PASS) to treat patients with
bimaxillary protrusion/ Class II, division 1 malocclusion
Xingzhong (John) Zhang, et al.
Jacksonville, FL, USA