

## 2017 AAO Annual Session Table Clinics

The Table Clinic program will be held on Sunday, April 23 in the San Diego Convention Center 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. Cranial base length in pediatric populations with obstructive sleep apnea: a systematic review  
Sahar Abtahi, et al.  
Edmonton, AB, Canada
3. Autogenous tooth transplantation: case report  
Ana Martha Aguilar, et al.  
Mexico City, Mexico
4. Accuracy of digital models using intraoral scanners  
Marisol Almeida, et al.  
Mexico City, Mexico
5. MRI alone versus MRI-CBCT registered images to evaluate temporomandibular joint internal derangement in adolescents  
Mohammed Al-Saleh, et al.  
Edmonton, AB, Canada
6. Class I malocclusion treatment with a new orthodontic self-ligating passive system with mini-tubes\*  
Joaquin Ariza.  
Bogota, Colombia
7. Quality of life changes in patients undergoing traditional orthodontics versus orthodontics and orthognathic surgery  
Lauren Azzopardi, Katherine Klein  
Roxbury Crossing, MA, USA
8. Screening for obstructive sleep apnea patients (OSA) in an orthodontic setting  
Elisabeth Banasik, Juan Palomo  
Cleveland, OH, USA
9. A new indirect bonding system versus a standard tray method  
Alvise Caburlotto, et al.  
Venezia, Italy
10. Effectiveness of a lingual arch as maximum anchorage in orthodontics  
James Cavalancia, et al.  
Philadelphia, PA, USA
11. Class II treatment with pendex appliance and premolar extraction: a case report  
Ozge Celik, Ebubekir Toy  
Malatya, Turkey

12. Current trends in the way orthodontists experience Medicaid programs in the United States  
Chuen Chiang, Suzanne Beshore  
Sacramento, CA, USA
13. Semi-permanent replacement of missing lateral maxillary incisors by mini-implant retained pontics: a follow-up study  
Roberto Ciarlantini, Birte Melsen  
Recanati, Italy
14. Cephalometric measures proposed as screening test for obstructive sleep apnea syndrome (OSA)  
Luis Pablo Cruz Hervert, et al.  
Mexico City, Mexico
15. Association between dimensional volume pharyngeal airways and jaw disharmony  
Luis Cruz-Chávez, et al.  
Coyoacan, Mexico
16. Reliability and accuracy of three-dimensional analysis of posterior cranial base landmarks  
Kristopher Currie, Manuel Lagravere  
Edmonton, AB, Canada
17. Shear bond strength of ceramic brackets to zirconia conditioned with various primer-adhesive systems  
Gina Domm  
San Antonio, TX, USA
18. Low cost brackets compared to branded brackets: a SEM study  
Pasquale Donadio, et al.  
Torre Annunziata, Italy
19. Obstructive sleep apnea is associated with reduced mandibular cortical thickness in children  
Hazem Eimar, et al.  
Edmonton, AB, Canada
20. Stability of occlusal and intergonial cant correction in the coronal plane  
Yianni Ellenikiotis, Katherine Klein  
Boston, MA, USA
21. Strategies to enhance patients' adherence to orthodontic treatments: a systematic review  
Maryam Elyasi, et al.  
Edmonton, AB, Canada
22. Decoding rapid prototyping applications in orthodontics  
Dhaval Fadia, et al.  
Mumbai, India
23. Evaluation of the effect of piezo-corticision surgery on root resorption following orthodontic tooth movement in a rat model  
Maude Fiset, et al.  
Montreal, QC, Canada
24. Research protocol for early interception of maxillary canine palatal impaction risk: preliminary report  
Arturo Fortini, et al.  
Firenze, Italy

25. Evaluation of variables affecting orthodontic treatment time  
Mélanie Gauthier, et al.  
Montreal, QC, Canada
26. Investigating the etiology of the short root anomaly  
Ashley Hill, et al.  
Chapel Hill, NC, USA
27. Vertical control mechanics to seat condyles in fossae  
Tateshi Hiraki, et al.  
Osaka, Japan
28. Changes in pharyngeal airway and hyoid bone position following orthognathic surgery: 3-dimensional cone-beam computed tomography (CBCT) study  
Ulysses Hsu, et al.  
San Francisco, CA, USA
29. Stable condylar position is key for successful orthodontic and orthognathic surgery treatment  
Renie Ikeda, et al.  
San Francisco, CA, USA
30. Uprighting partially impacted second molars - a clinical challenge  
Emmanouil Inglezos, et al.  
Zurich, Switzerland
31. A comparison of the accuracy of orthodontic bracket slots fabricated by 3D metal printing vs. traditional methods  
Christina Jackson  
Chapel Hill, NC, USA
32. Craniofacial characterization of patients with Marfan Syndrome  
Christian Johnson, et al.  
Chapel Hill, NC, USA
33. Comparison of orthodontic diagnostic elements obtained from laser-scanned digital models and plaster models  
Justin Kim, Manuel Lagravere  
Edmonton, AB, Canada
34. MIIIA (Mini Implant Injury Induced Acceleration)  
Preeti Kulkarni, et al.  
Mumbai, India
35. Can we evaluate 3-dimensional tooth movement without CBCT scan during orthodontic treatment?  
Kyung-Min Lee, et al.  
Gwangju, South Korea
36. Non- surgical three phases treatment for a 35 year old male adult with cant, 6mm of functional shift, 12 mm of lip separation at rest, and a 9 mm LHS open bite when RHS is on occluding - expansion, single side intrusion with miniscrews, and non-exo fixed  
Jennifer QF Li  
Hong Kong, Hong Kong

37. Transverse, vertical, and anterior-posterior changes between tooth-borne versus dresden bone-borne rapid maxillary expansion: a randomized controlled clinical trial  
Connie Ling, et al.  
Edmonton, AB, Canada
38. Accuracy of various stereolithographic materials for orthodontic models  
Kevin Menzie  
San Antonio, TX, USA
39. Treatment and management of post-orthodontic white spot lesions  
Mark Musicaro  
Fayetteville, NC, USA
40. Duration vs esthetics: the choice between a short but visible treatment and a longer but invisible - discussion and three cases reports  
Francois Nappee, Magali Nappee-Mievilly  
Cergy, France
41. Effects of exogenous retinoic acid on tooth movement and periodontium healing in a rat model  
Clarice Nishio, et al.  
Montreal, QC, Canada
42. The role of insulin in temporomandibular joint osteoarthritis in obese/type II diabetic mice  
Samuel Obamiyi, et al.  
Rochester, NY, USA
43. Effect of piezo-corticision surgery and micro-osteoperforation on orthodontic tooth movement in a rat model  
Sallard Pauline, et al.  
Montreal, QC, Canada
44.  $\mu 2$ : a new spring for unlocking a palatally/lingually blocked tooth without round tripping of root apex  
Pramod Philip  
Cleveland, OH, USA
45. Impact of breastfeeding on pediatric sleep disordered breathing: a systematic review  
Cecilia Ponce, et al.  
Edmonton, AB, Canada
46. The prevalence of ponticulus posticus in patients with dental anomalies: retrospective study  
Alessandra Putrino, et al.  
Rome, Italy
47. Transverse flexure of the mandible as captured by intraoral scanners  
Josiah Rich, et al.  
Chapel Hill, NC, USA
48. Changes of electromyographic activity during different orthodontic treatment phases: pilot study  
Ivonne Rodríguez, et al.  
Mexico City, Mexico
49. New face mask design for vertical control  
Roberto Ruiz  
Mexico City, Mexico

50. Orthodontic cephalometric analysis in three-dimensions: a systematic review  
Alycia Sam, et al.  
Edmonton, AB, Canada
51. Incidence of body dysmorphic disorder in surgical orthodontic patients  
Taavish Sharma, Katherine Klein  
Boston, MA, USA
52. Association between the type and severity of anteroposterior and vertical skeletal patterns  
Jaime Silva, et al.  
Bogota, Colombia
53. Micro-implant assisted rapid palatal expansion (MARPE) in combination with facemask therapy is an effective means of skeletal growth modification in patients with limited to no growth potential remaining  
Maurice Simanian, et al.  
San Francisco, CA, USA
54. The average change in facial height following bilateral sagittal split osteotomy advancement in Class II patients  
Paul Smith, David Lee  
San Antonio, TX, USA
55. Piezo-corticision by using a new surgical guide: evaluation of pain and reduction of orthodontic treatment time?  
Julien Strippoli, et al.  
Montreal, QC, Canada
56. Impact of dental caries on the prevalence of malocclusion and treatment need among underprivileged schoolchildren  
Michael Taieb, et al.  
Montreal, QC, Canada
57. Low cost extraoral scanner in orthodontics  
Selene Terreros, et al.  
Mexico City, Mexico
58. Cranial-base morphology associated with sagittal craniofacial development in Mexican adults  
Laura Tornero, et al.  
Guadalajara, Mexico
59. Accuracy of condylar position in orthognathic surgery cases treated with virtual surgical planning: an exploratory study  
Ying Wan, et al.  
Chapel Hill, NC, USA
60. Biomechanical factors affecting clinical efficacy of alignment and leveling  
Bryan Whitecotton, et al.  
Chapel Hill, NC, USA
61. Landmark identification precision between digital lateral cephalograms versus hemifacial reconstructions derived from cone beam computed tomography scans  
Kirstin Wier  
San Antonio, TX, USA

62. The use of CBCTs to determine relative anchorage values by measuring root surface areas within bone  
Gregory Wright, Ryan Snyder  
San Antonio, TX, USA
63. Orthodontic and surgical treatment of facial asymmetry in unilateral coronal synostosis  
Tingxi Wu, et al.  
Los Angeles, CA, USA
64. Treatment of a skeletal Class III dental class IV case: a case report  
Ahmet Yagci, et al.  
Kayseri, Turkey
65. Orthodontic treatment for a patient with severely impacted mandibular left second deciduous molar and second premolar  
Xingzhong (John) Zhang, et al.  
Jacksonville, FL, USA