

ABSTRACT FINAL ID	TITLE OF PRESENTATION	PRESENTER	GSDM DEPARTMENT(S)	SESSION TYPE	SESSION TITLE	SESSION DAY & DATE	SESSION START TIME	SESSION END TIME	SESSION LOCATION (MOSCONE WEST CENTER)
	Finalist for Dr. Bernard G. Sarnat Senior Awards Competition	Ahmed Alamoudi	Molecular & Cell Biology	Poster Session	Craniofacial Biology Group	Wednesday, March 22, 2017	8:00 AM	10:30 AM	3B
71	Function Guided Structure of the Periodontal Ligament 3D Collagenous Network	Gili Naveh	Orthodontics & Dentofacial Orthopedics	Oral Session	Developmental Biology of the Tooth and Periodontium	Wednesday, March 22, 2017	8:30 AM	10:00 AM	West Hall
131	Cyclic Loading Fatigue Affects Fracture Toughness of CAD/CAM Restorative Materials	Alaa Kensara	Restorative Sciences/ Biomaterials	Oral Session	Dental CAD/CAM Materials: Properties and Behavior Under	Wednesday, March 22, 2017	8:30 AM	10:00 AM	2010
116	$\beta$ -catenin/CBP Axis Drives Cancer Initiating Cells in OSCC	Khalid Alamoud	Molecular & Cell Biology	Oral Session	Carcinogenesis	Wednesday, March 22, 2017	8:45 AM	9:00 AM	3011
232	Hydroxyapatite Adsorption Competition Between Saliva and Serum Proteins	Debora Heller	Molecular & Cell Biology	Oral Session	Salivary Interface	Wednesday, March 22, 2017	10:15 AM	10:30 AM	3024
226	Evaluating Inter-Professional Education and Collaboration in Pediatric Dental Care	Jayapriya Shanmugham	Pediatrics	Oral Session	Public Policy, Health Services Research and Inter-professional Collaboration	Wednesday, March 22, 2017	11:15 AM	11:30 AM	3011
	Meet a Mentor Luncheon	Belinda Borrelli	Health Policy & Health Services Research	Mentorship	Mentoring and Networking Lunch	Wednesday, March 22, 2017	12:00 PM	1:15 PM	2001
368	Mixed Methods to Develop Parent-targeted Pediatric Oral Health Text Messages	Belinda Borrelli, Session Chair and Session Presenter	Health Policy & Health Services Research	Oral Session	Effectiveness of Interventions to Improve Behavioral Change	Wednesday, March 22, 2017	3:15 PM	3:30 PM	2008
363	Metabolic Inflammation and its Relationship to Infectious Inflammation	Sok-Ja Janket	General Dentistry	Symposium	Metabolic Inflammation	Wednesday, March 22, 2017	4:05 PM	4:30 PM	3006
498	Surface Roughness Analysis of CAD/CAM Milled Materials	Hetaf Redwan	Restorative Sciences/ Biomaterials	Oral Session	Processing, Mechanical and Surface Properties of Dental Ceramic	Thursday, March 23, 2017	8:00 AM	9:30 AM	2011
491	Intra-instrumental Reproducibility of Color Analysis in Dental Research	Abdullah Alnahdi	Restorative Sciences/ Biomaterials	Oral Session	Color and Appearance (Esthetics) II	Thursday, March 23, 2017	8:00 AM	9:30 AM	2022
552	Medicaid Adult Dental Benefits and Oral Health of Low-Income Seniors	Astha Singhal	Health Policy & Health Services Research	Poster Session	Access and Dental Services Utilization	Thursday, March 23, 2017	11:00 AM	12:15 PM	West Hall
557	Increase of Non-Traumatic Dental Visits to Emergency Departments After Medicaid Expansion	Eman AlSagob	Health Policy & Health Services Research	Poster Session	Access and Dental Services Utilization	Thursday, March 23, 2017	11:00 AM	12:15 PM	West Hall
899	LSI1 is a potential Biomarker and Therapeutic Target of OSCC	Saqer Alsaqer	Molecular & Cell Biology	Poster Session	Carcinogenesis, Potential Biomarkers, and Therapy	Thursday, March 23, 2017	11:00 AM	12:15 PM	West Hall
1039	Prevalence of BMP-6 Expression in Minor Salivary Glands: Sjogren's Syndrome	Lauren Aber	GSDM / National Institute of Dental & Craniofacial Research, NIH	Poster Session	Salivary Gland and Sjogren Syndrome	Thursday, March 23, 2017	11:00 AM	12:15 PM	West Hall
1051	Degradation of Gliadins in the Gastro-Intestinal Tract of Mice	Ghassan Darwish	Molecular & Cell Biology	Poster Session	Salivary gland and Sjogren Syndrome	Thursday, March 23, 2017	11:00 AM	12:15 PM	West Hall
1192	Unerrupted Third Molars and Risk of Loss of Adjacent Second Molars	Elizabeth Kaye	Health Policy & Health Services Research	Poster Session	Characterization of Oral Health Conditions and Clinical Outcomes in Different Populations	Thursday, March 23, 2017	3:45 PM	5:00 PM	West Hall
1282	The Comparison of Different Rapid Maxillary Expansion Devices From Periodontal Tissue Health and Root Resorption Perspectives	Joseph Facciolo	Orthodontics & Dentofacial Orthopedics	Poster Session	Orthodontics, Anatomy and Imaging Studies	Thursday, March 23, 2017	3:45 PM	5:00 PM	West Hall
1287	Lysyl Oxidase Like-2 Potentially Inhibits Temporomandibular and Knee Joints Osteoarthritis	Manish Bais/Mustafa Tashkandi	Molecular & Cell Biology	Poster Session	Development and Pathology of Mineralizing Tissues	Thursday, March 23, 2017	3:45 PM	5:00 PM	West Hall
1591	Identification and Functional Characterization of a Novel Binding Site on CXCL1 Promoter Involved in Inflammation and Periodontal Disease	Abdullah Bamashmous	Periodontology	Poster Session	Periodontal Research-Pathogenesis 1	Thursday, March 23, 2017	3:45 PM	5:00 PM	West Hall
1669	The Role of Social Networks on the Self-reported Health of Women Residing in Public Housing	Brenda Heaton	Health Policy & Health Services Research	Symposium	Oral Health of Minority Women and Mothers	Friday, March 24, 2017	8:50 AM	9:10 AM	2003
1872	Role of Fam20a in Enamel Formation	Ahmed Alamoudi	Molecular & Cell Biology	Poster Session	Gene Expression and Tooth Development	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
1914	Testing the Predictability of Digital Setups	MaryEvan Thacker	Orthodontics & Dentofacial Orthopedics	Poster Session	Diagnostic Sciences V	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
1919	BMP-2 Generate More Bone in Critical-size-bone-defect Compare to PRP and L-PRF	Jacob Al-Hashemi	Molecular & Cell Biology/Advanced Specialty Education Program in Endodontics	Poster Session	Biological Effects/Bone Regeneration	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
2036	Preoperative Use of Mouthwashes and Bacterial Contamination During Implant Placement	Wael Yaghmoor	Molecular & Cell Biology	Poster Session	Basic Science, bone Formation and bone Remodeling	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall

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2110	Role of Lymphocytes in Obesity-Associated Periodontitis	Min Zhu	Molecular & Cell Biology	Poster Session	Periodontal Pathogens and Disease	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
2134	Biom mineralization and Nature's Cryptic Mysteries: Collagens From Skin, Tendon, Dentin and Bone	Erdjan Salih	Periodontology	Poster Session	Mineralized Tissue V	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
2157	Assessment of Pediatricians' Knowledge and Behavior Towards Children's Oral Health	Alaa Redwan	Pediatrics	Poster Session	Quality of Life, Interprofessional Collaboration and Clinical Outcomes	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
2197	Novel Live Ex-Vivo Diabetic Bone Organ Culture Model Systems	Abdelrouf Suwid	Periodontology	Poster Session	Microbiology, Antimicrobials, Oral-systemic Interplay in Periodontal Therapy	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
2200	Involvement of A20-mediated Signaling Pathway in Regulation of P.gingivalis-Induced TNF-alpha Production	Bushra Aljahdali	Periodontology	Poster Session	Microbiology, Antimicrobials, Oral-systemic Interplay in Periodontal Therapy	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
1971	Shrinkage Stress Dependency on Configuration Factor for Several Flowable Composites	Kelsey Ro	Restorative Sciences/ Biomaterials	Poster Session	Dental Materials 2	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
1964	Effect of Repair Method on Provisional Dental Materials Flexural Properties	Osama Bagabas	Restorative Sciences/ Biomaterials	Poster Session	Dental Materials 2	Friday, March 24, 2017	11:00 AM	12:15 PM	West Hall
2402	Fatigue Effects on Mechanical Properties of Fiber-reinforced Prosthodontic Provisional Resins	Elizabeta Cokovska	Restorative Sciences/ Biomaterials	Oral Session	Fiber Reinforced Restorative Resins: Properties and Use	Friday, March 24, 2017	2:00 PM	3:30PM	West Hall
2405	Flexural Toughness Measurement of Fiber Reinforced Composites	Beom Park	Restorative Sciences/ Biomaterials	Oral Session	Fiber Reinforced Restorative Resins: Properties and Use	Friday, March 24, 2017	2:00 PM	3:30 PM	West Hall
2359	Effect of Aging on Biaxial Strength for Different Y-tzp Porcelains	Mohammed Fahmi	Restorative Sciences/ Biomaterials	Oral Session	Fiber Reinforced Restorative Resins: Properties and Use	Friday, March 24, 2017	2:45 PM	3:00 PM	2011
2322	Systematic Reviews on Scarce Data. How Much is Enough to Write Home About?	Raul Garcia	Health Policy & Health Services Research	Symposium	Systematic Reviews on Scarce Data. How Much is Enough to Write Home About?	Friday, March 24, 2017	3:00 PM	3:20 PM	2006
2498	Analysis of Mandibular Landmarks and Planes in 2D and 3D	Cecilia Deller	Orthodontics & Dentofacial Orthopedics	Poster Session	TMD and Imaging Studies	Friday, March 24, 2017	3:45 PM	5:00 PM	West Hall
2516	Targeting of $\beta$ -catenin/CBP Signaling in Oral Squamous Cell Carcinoma	Vinay Kartha	Molecular & Cell Biology	Poster Session	Clinical & Translational Science Research	Friday, March 24, 2017	3:45 PM	5:00 PM	West Hall
2670	Estimating Caries Prevalence Using Big Data	M. Marianne Jurasic	General Dentistry	Poster Session	Geriatric Oral Health Research V	Friday, March 24, 2017	3:45 PM	3:45 PM	West Hall
2871	Silicon and Calcium Induced Odontogenesis	Jomana Alsenan	Restorative Sciences/ Biomaterials/Advanced Specialty Education Program in Endodontics	Poster Session	Odontogenic Differentiation, Pulp Inflammation & Morphology	Friday, March 24, 2017	3:45 PM	5:00 PM	West Hall
2949	Salivary Lysozyme Levels Predict Increased Risk of Cardiovascular Mortality in 18 Years of Follow-up	Sok-Ja Janket	General Dentistry	Poster Session	Salivary Diagnostic and Salivary Composition II	Friday, March 24, 2017	3:45 PM	5:00 PM	West Hall
2596	Shrinkage Stresses of Several Light Cured Resin-based Composites	Fan Yuwei	Restorative Sciences/ Biomaterials	Poster Session	Dental Materials 2--Polymer-based Materials V	Friday, March 24, 2017	3:45 PM	5:00 PM	West Hall
2602	In-vitro Wear resistance of Contemporary Flowable Resin Composites	Khalid Almulhim	Restorative Sciences/ Biomaterials	Poster Session	Dental Materials	Friday, March 24, 2017	3:45 PM	5:00 PM	West Hall
	Joint Reception - Boston University / University of Manchester Collaborative			University Reception	Joint Reception - Boston University / University of Manchester Collaboration	Friday, March 24, 2017	5:30 PM	7:30 PM	Pacific Suite C, Marriott Marquis
2963	Targeting the Beta-catenin/CBP-Protein N-glycosylation Axis in Oral Squamous Cell Carcinoma	Maria Kukuruzinska Presenter, Belinda Borrelli, Chair	Molecular & Cell Biology	Symposium	Emerging Opportunities for Head & Neck Cancer Therapy	Saturday, March 25, 2017	8:00 AM	8:20 AM	2005
2964	Leveraging Translational Research Infrastructures to Identify Precision Medicine Strategies	Ann Marie Egloff	Molecular & Cell Biology	Symposium	Emerging Opportunities for Head & Neck Cancer Therapy	Saturday, March 25, 2017	8:20 AM	8:40 AM	2005
2979	Disparities of Prescribing Opioids Among Dental Patients in USA	Astha Singhal	Health Policy & Health Services Research	Symposium	What Does Public Health Know About Medication Use and Misuse in Dentistry?	Saturday, March 25, 2017	8:00 AM	8:25 AM	2003
2994	A Morphometric Approach to Facial Growth Prediction	Ella Botchevar	Orthodontics & Dentofacial Orthopedics	Oral Session	Evidence-based Orthodontics and Translational Craniofacial Research II	Saturday, March 25, 2017	8:15 AM	8:30 AM	2016
2997	Effect of Different Orthognathic Surgical Modalities on Upper Airway	Bhoomi Kotak	Orthodontics and Dentofacial Orthopedics	Oral Session	Evidence-based Orthodontics and Translational Craniofacial Research II	Saturday, March 25, 2017	9:00 AM	9:15 AM	2016

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3128	Transverse Analysis of Cone-Beam Computed Tomography at The Canine Level	Ghassan Al-Turki	Orthodontics & Dentofacial Orthopedics	Poster Session	Behavioral Studies and Clinical Outcomes	Saturday, March 25, 2017	11:00 AM	12:15 PM	West Hall
3148	Early Recognition of Mandibular Growth Pattern Using Geometric Morphometrics	Meghan Graham	Orthodontics & Dentofacial Orthopedics	Poster Session	Growth and Development Studies	Saturday, March 25, 2017	11:00 AM	12:15 PM	West Hall
3274	Microleakage of Temporary Restorations in-vitro: Thermocycling, Brushing and Coating Effects	Mona Hatami Alenezi	Restorative Sciences/ Biomaterials/Advanced Specialty Education Program in Endodontics	Poster Session	Dentin/Enamel Adhesive Limitations	Saturday, March 25, 2017	11:00 AM	12:15 PM	West Hall
3538	Color Masking of CAD/CAM Restorative Materials for Veneer	Leila Aldeeb	Restorative Sciences/Biomaterials	Poster Session	Tooth Preparation, Provisional Restorations and Color Studi	Saturday, March 25, 2017	11:00 AM	12:15 PM	West Hall
3595	Diet Quality and Dental Caries Among Low-Income African-American Preschool Children	Woosung Sohn	Health Policy & Health Services Research	Oral Session	Oral Health Hazards Related to Sugar Consumption	Saturday, March 25, 2017	2:30 PM	2:45 PM	2008
4026	Kava Treatment Reduced Porphyromonas gingivalis Induced Alveolar Bone Loss	Jayesh Patel	Molecular & Cell Biology	Poster Session	Novel Approaches to Treat Periodontal Diseases	Saturday, March 25, 2017	3:45 PM	5:00 PM	West Hall
3815	GenoMvecbhaanical Properties of Fiber-reinforced Provisional C&B Materials and Thermocycling Effects	Nasreen Albar/ Smirlian Gen	Restorative Sciences/Biomaterials	Poster Session	Dental Materials 2	Saturday, March 25, 2017	3:45 PM	5:00 PM	West Hall