

GSDM Presenters at the 2021 IADR/AADR/CADR Annual Meeting

SESSION DAY & DATE	SESSION START TIME	SESSION END TIME	FINAL ID	TITLE	PRESENTER	GSDM DEPARTMENT	SESSION TITLE	PRESENTATION START TIME	PRESENTATION END TIME	SESSION TYPE
Tuesday, July 20, 2021	8:30 AM	2:30 PM	22	Use of Complex Systems Science to Understand Contributions of Social and Behavioral Processes to Oral Health	Brenda Heaton	Health Policy & Health Services Research	IADR Academy: Integrating Behavioral and Social Determinants into Oral Health Research	10:30 AM	11:00 AM	Satellite Symposium
Tuesday, July 20, 2021	8:30 AM	2:30 PM	24	Digital Health Innovations: Best Practices and Future Directions	Belinda Borrelli	Health Policy & Health Services Research	IADR Academy: Integrating Behavioral and Social Determinants into Oral Health Research	11:30 AM	12:00 PM	Satellite Symposium
Tuesday, July 20, 2021	3:00 PM	5:00 PM	37	Epi Forum Keynote Address: Epidemiologic Methods for Improving Oral Health Research	Matthew Fox	SPH Epidemiology and Global Health	BEHSR Oral Epidemiology Forum (Epi-Forum)	3:00 PM	3:00 PM	Satellite Symposium
Wednesday, July 21, 2021	8:00 AM	9:30 AM	40	Validity of Self-report Questionnaires for Periodontal Diseases in USA Populations	Brenda Heaton	Health Policy & Health Services Research	Applications of Self-Reported Screening Tools for Periodontitis	8:10 AM	8:25 AM	Symposium
Wednesday, July 21, 2021	8:00 AM	9:30 AM	78	Topical Fluoride Effectiveness in High Caries Risk Adults	M. Marianne Jurasic	General Dentistry	Fluoride Use and Hesitancy in Dentistry	8:00 AM	8:15 AM	Oral Session
Wednesday, July 21, 2021	8:00 AM	9:30 AM	120	Effect of Scanning Sequences on the Accuracy of Full-Arch Scan	Yi-Chen Ma	Restorative Sciences and Biomaterials	Prosthodontics: Frechette Competition	9:15 AM	9:30 AM	Oral Session
Wednesday, July 21, 2021	11:00 AM	12:00 PM	155	Effect of Overweight and Obesity on Periodontal Treatment	Elizabeth Kaye	Health Policy & Health Services Research	Influence of Systemic-oral Health Connections on Oral & Overall Health	11:36 AM	11:40 AM	Poster Session
Wednesday, July 21, 2021	11:00 AM	12:00 PM	246	Photoelastic Stress Analysis of Full and Mid-Pontic Cantilevered Implant Prosthesis	Zeinab M Elamami	Restorative Sciences and Biomaterials	Implant Prosthodontics & Biomechanics	11:04 AM	11:08 AM	Poster Session
Wednesday, July 21, 2021	11:00 AM	12:00 PM	298	PIEZO-induced Osteocytes Apoptosis Without Inflammatory Response And Maintaining Bone Vasculature	Jabeen Khan	Periodontology	Osteoclasts & Tissue Remodeling	11:28 AM	11:32 AM	Poster Session
Wednesday, July 21, 2021	11:00 AM	12:00 PM	333	Long-term Effects of Counter-clockwise Bimaxillary Advancement Surgery on Upper Airway	Aylin Gallegos	Orthodontics & Dentofacial Orthopedics	Orthognathic Surgery-Cleft Research	11:08 AM	11:12 AM	Poster Session
Wednesday, July 21, 2021	11:00 AM	12:00 PM	343	Effect of SDF with Na2S2O3 on Composite Bonding and Color	Basil Andijani	Restorative Sciences and Biomaterials	Dental Materials for Use in the Primary & Mixed Dentition	11:12 AM	11:16 AM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	474	Quantification of the regional acceleratory phenomenon using deep learning	Massimo Di Battista	Periodontology	Post Doctoral Category: AADR Hatton Competition	4:09 PM	4:13 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	542	Effects of Sintering Cycle on Zirconia Properties with Various mol%Ytria	Dania Hany El Azzouni	Restorative Sciences and Biomaterials	Physical Properties of Dental Ceramics	4:13 PM	4:17 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	580	Evaluation of Restorative Material Clinical Performance in a Dental School	Yuwei Fan	Restorative Sciences and Biomaterials	Clinical Trials: Clinical Performance of Direct & Indirect Restorations	3:49 PM	3:53 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	655	Characterizing Transcriptomic Profiles and Microbial Abundance of Oral-potentially-malignant-disorders	Mohammed Muzamil Khan	Translational Dental Medicine	Cancer Research, Oral Medicine & Pain Research	4:05 PM	4:09 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	664	Three-Dimensional Palatal Characteristics Correlated To Facial Characteristics.	Bhoomi Deven Kotak	Orthodontics & Dentofacial Orthopedics	Craniofacial Morphology Research	3:45 PM	3:49 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	671	3D Volumetric Analysis Of Anterior Cranial Base In Growing Individuals	Tania Jhamb	Orthodontics & Dentofacial Orthopedics	Craniofacial Morphology Research	4:13 PM	4:17 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	673	Change Over Time Of Palatal Characteristics	Judith Oropeza Araque	Orthodontics & Dentofacial Orthopedics	Craniofacial Morphology Research	4:21 PM	4:25 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	693	CXCL1 shRNA (CL1SHR6) Suppresses The LPS-Induced Inflammation	Thuraya Elgreu	Periodontology	Therapy II: Host Modulatory Periodontal Treatments-Potential Implications	3:53 PM	3:57 PM	Poster Session
Wednesday, July 21, 2021	3:45 PM	4:45 PM	697	The potential functions of hyaluronic acid as an extra-scaffold and a carrier for growth factors in the bone healing process	Karishma Alibhai	Periodontology	Therapy II: Host Modulatory Periodontal Treatments-Potential Implications	4:09 PM	4:13 PM	Poster Session
Thursday, July 22, 2021	11:00 AM	12:00 PM	904	Bayesian Structure Learning for Hierarchical Regulatory Networks	Anthony Federico	Translational Dental Medicine	Clefting & Molecular Biology II	11:00 AM	11:04 AM	Poster Session
Thursday, July 22, 2021	11:00 AM	12:00 PM	911	Role of Gsa signaling in osteocytes in bone metabolism and hematopoiesis	Noah Warshawsky	Translational Dental Medicine	Clefting & Molecular Biology II	11:28 AM	11:32 AM	Poster Session
Thursday, July 22, 2021	11:00 AM	12:00 PM	1027	Oral Health-Related Quality of Life in Children with Obstructive Sleep Apnea	Basma Tamasas	Orthodontics & Dentofacial Orthopedics	Pediatric Oral Health	11:12 AM	11:16 AM	Poster Session
Thursday, July 22, 2021	11:00 AM	12:00 PM	1061	The Role of LIF in LPS-Induced Inflammation	Radwa Elghadafi	Periodontology	Pathogenesis III: Host Response Modulation	11:28 AM	11:32 AM	Poster Session

GSDM Presenters at the 2021 IADR/AADR/CADR Annual Meeting

SESSION DAY & DATE	SESSION START TIME	SESSION END TIME	FINAL ID	TITLE	PRESENTER	GSDM DEPARTMENT	SESSION TITLE	PRESENTATION START TIME	PRESENTATION END TIME	SESSION TYPE
Thursday, July 22, 2021	11:00 AM	12:00 PM	1062	TNFAIP1 Regulation of LPS-induced Inflammation	Thanarut Tangkham	Periodontology	Pathogenesis III: Host Response Modulation	11:32 AM	11:36 AM	Poster Session
Thursday, July 22, 2021	2:00 PM	3:30 PM	1166	Zygoty and Gender on Vertical, Sagittal and Airway Growth	Sofia Sideri	Orthodontics & Dentofacial Orthopedics	TMJ, Airway & Craniofacial Morphology	2:15 PM	2:30 PM	Oral Session
Thursday, July 22, 2021	2:00 PM	3:30 PM	1167	Maxillary Morphology of Pediatric OSA Patients Using CBCT	Katherine Moynihan	Orthodontics & Dentofacial Orthopedics	TMJ, Airway & Craniofacial Morphology	2:30 PM	2:45 PM	Oral Session
Thursday, July 22, 2021	3:45 PM	4:45 PM	1235	Effect of Zirconia Surface Treatments on Cement Bonding Strength	Abeer Tashkandi	Restorative Sciences and Biomaterials	Bond Strength To Ceramics	3:45 PM	3:49 PM	Poster Session
Thursday, July 22, 2021	3:45 PM	4:45 PM	1248	Comparison of Polishability in Packable Composite with Different Filler Sizes	Zidu Zeng	Restorative Sciences and Biomaterials	Polymer-based Materials IV	4:21 PM	4:25 PM	Poster Session
Thursday, July 22, 2021	3:45 PM	4:45 PM	1374	Children in ForsythKids Had Decreased Untreated Decay Over Time	Helen Nguyen	Health Policy & Health Services Research	The Application of "Big Data" to Identify Trends in Managing Dental Disease in Children	3:53 PM	3:57 PM	Poster Session
Thursday, July 22, 2021	3:45 PM	4:45 PM	1419	Digital Applications in Maxillofacial Reconstruction-- A systematic review	Raghdah Alshaibani	Restorative Sciences and Biomaterials	Prosthodontics III: Aspects of Biomaterials II	3:49 PM	3:53 PM	Poster Session
Friday, July 23, 2021	8:00 AM	9:30 AM	1489	Role of Magnesium on Dentinogenesis of Human Dental Pulp Cells	Rania Salem	Endodontics / Restorative Sciences and Biomaterials	Novel Therapeutics for Soft & Hard Tissue Regeneration	8:30 AM	8:45 AM	Oral Session
Friday, July 23, 2021	11:00 AM	12:00 PM	1515	Evaluation Of Medicaid Generosity On A State-By-State Basis	Akaash Duppatla	Health Policy & Health Services Research	Dental & Oral Healthcare Settings, Coverage & Communication With Patients	11:04 AM	11:08 AM	Poster Session
Friday, July 23, 2021	11:00 AM	12:00 PM	1553	LOXL2 promotes structural and functional anabolic response to TMJ-OA and knee-OA	Faiza Ali	Translational Dental Medicine	Effects of Biology, Interventions & Therapeutics on Degenerative & Regenerative Processes in the Craniofacial Complex	11:20 AM	11:24 AM	Poster Session
Friday, July 23, 2021	11:00 AM	12:00 PM	1584	Fracture Toughness of Printed, Machined, and Conventional Denture Base Materials	Kirana Kantikosum	Restorative Sciences and Biomaterials	Polymer-based Materials V	11:12 AM	11:16 AM	Poster Session
Friday, July 23, 2021	11:00 AM	12:00 PM	1626	INTER-RATER RELIABILITY OF DIGITAL MEASURES USED IN DENTAL IMPLANT PLANNING	Victoria Chang	Periodontology	Implant Abutments, Implant-abutment Connection, Prosthetic Complications & Implant Planning	11:12 AM	11:16 AM	Poster Session
Friday, July 23, 2021	11:00 AM	12:00 PM	1707	Clinical Detection of Transverse Skeletal Discrepancies	Warren Woods	Orthodontics & Dentofacial Orthopedics	Clinical Orthodontics II	11:16 AM	11:20 AM	Poster Session
Friday, July 23, 2021	11:00 AM	12:00 PM	1768	Comparison of Flexural Strength of 3D-Printed and CAD/CAM Denture Base Materials	Anhar Basunbul	Restorative Sciences and Biomaterials	Prosthodontics IV: Complete & Partial Removable Prostheses Evaluations	11:32 AM	11:36 AM	Poster Session
Friday, July 23, 2021	3:45 PM	4:45 PM	1867	Evolution of "The Dental Student": Generational Changes in Learning Methods	Manavi Nagai	General Dentistry	SCADA: Basic & Translational Science Research II	3:57 PM	4:01 PM	Poster Session
Friday, July 23, 2021	3:45 PM	4:45 PM	1960	Merlon Test to Assess the Machinability of High-Performance Dental Polymers	Ali Abdallah	Restorative Sciences and Biomaterials	Polymer-based Materials VI	3:49 PM	3:53 PM	Poster Session
Friday, July 23, 2021	3:45 PM	4:45 PM	1961	Accuracy Evaluation of Different Denture Bases Fabricated by 3D-Printing Technology	Jeenarak Duangsuwan	Restorative Sciences and Biomaterials	Polymer-based Materials VI	3:53 PM	3:57 PM	Poster Session
Saturday, July 24, 2021	8:00 AM	9:30 AM	2133	Intervention Science: Developing and Testing Behavioral and Social Science Approaches to Promote Oral Health	Belinda Borrelli	Health Policy & Health Services Research	Behavioral & Social Oral Health Sciences: Building Consensus, Advancing Research	8:25 AM	8:35 AM	Symposium
Saturday, July 24, 2021	11:00 AM	12:00 PM	2211	Cost-related Barriers and Dental Utilization among Older Adults: Scoping Review	Hema Goamthy Sathish Kumar	Health Policy & Health Services Research	Barriers & Facilitators to Access to Care	11:04 AM	11:08 AM	Poster Session
Saturday, July 24, 2021	11:00 AM	12:00 PM	2306	Evaluation of Bioceramic Sealing Ability in Single-Rooted Teeth	Aynk Guna	Restorative Sciences and Biomaterials	Adhesion IV: Cementation	11:16 AM	11:20 AM	Poster Session
Saturday, July 24, 2021	11:00 AM	12:00 PM	2311	The Effect of Acetylsalicylic Acid on the Odontogenesis of HDPCs	Vissuta Khampatee	Restorative Sciences and Biomaterials	Biomaterials & Therapeutic Strategies for Regenerative Dentistry	11:08 AM	11:12 AM	Poster Session
Saturday, July 24, 2021	11:00 AM	12:00 PM	2391	Alveolar Osteitis (Dry Socket) - Incidence, Contributing Factors and Management Considerations.	Mohamad Srour	Oral & Maxillofacial Surgery	Wound Healing & Tissue Regeneration Research	11:00 AM	11:04 AM	Poster Session
Saturday, July 24, 2021	11:00 AM	12:00 PM	2420	RME effect on cephalometric and rhinometry characteristics in SRBD children	Osama Alsulaiman	Restorative Sciences and Biomaterials	Orthodontic Treatment	11:32 AM	11:36 AM	Poster Session
Saturday, July 24, 2021	2:00 PM	3:30 PM	2464	iSmile Trial	Michelle M. Henshaw	Health Policy & Health Services Research	COVID-19 Impacts on Children's Caries Prevention Trials to Reduce Disparities	2:00 PM	2:20 PM	Symposium

GSDM Presenters at the 2021 IADR/AADR/CADR Annual Meeting

SESSION DAY & DATE	SESSION START TIME	SESSION END TIME	FINAL ID	TITLE	PRESENTER	GSDM DEPARTMENT	SESSION TITLE	PRESENTATIO N START TIME	PRESENTATIO N END TIME	SESSION TYPE
Saturday, July 24, 2021	2:00 PM	3:30 PM	2534	LSD1 Inhibitor's Therapeutic Application To Oral Preneoplasia Progression To Malignancy	Michael Diny	Endodontics / Translational Dental Medicine	Oncology & Targeted Therapy	3:15 PM	3:30 PM	Oral Session