

**GSDM Presenters at the AADR Meeting
Seattle, Washington State, March 20-23, 2013**

Faculty/ Presenter/Chair Student/Mentor	Abstract ID# Final Numbers	Presentation Date/ Time/ Room#	Session Title/ Presentation Title	Awards/ Fellowships
Gretchen Gibson Marianne Jurasic Martha Nunn Michelle Orner Carolyn Wehler Elizabeth Nunez Terry O'Toole Judith Jones	47	Oral Session Wednesday, March 20 1:30-3:00 p.m. Rm 304	Oral Presentation "Decreased Restoration Rates Following Use of a Fluoride Quality Indicator"	
Ritu Gupta, Leslie Will, Serge Dibart Orthodontic Resident'13	26	Wednesday, March 20, 2013 1:30 p.m. – 3:00 p.m., Room 605	Oral Presentation "Stability of mandibular anterior alignment following piezo- facilitated orthodontics"	
Raul Garcia, Dept. of Health Policy and Health Services Research Faculty	242	Thursday, March 21, 8:00 – 9:30 a.m. Washington State Convention Center Ballroom 6E	Panelist Seq. 52. SYMPOSIUM – IADR GOHIRA: Panel Discussion On Oral Health Inequalities- What Directions Should Future Research Take?	
Woosung Sohn Dept. of Health Policy and Health Services Research Faculty		Thursday, March 21, 2013 10:45 a.m. – 12:15 p.m. Room 607	Oral Session Chair "Keynote Address; Oral Health in Middle and Older Adulthood"	
Arash Rajaei, Leslie Will, Pushkar Mehra Orthodontic Resident'13	887	Thursday, March 21, 2013 2 p.m. – 3:15 p.m. Poster Hall	Poster Presentation "Mandibular stability after total joint replacement"	
Sonal Chhanabhai DMD'15 Pre-doc/ Kantarci	906	Thursday, March 21, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Periodontal Research. Poster Presentation "Impact of Platelets on Neutrophil Function"	
Erik Harriman DMD'14 Pre-doc/ Mochida	994	Thursday, March 21, 2013 2 p.m. – 3:15 p.m. Poster Hall 4	Tooth Development and Movement. Poster Presentation "Characterization of Wdr72 Knockout Rats, Causative Gene for Amelogenesis Imperfecta"	AAADR Student Research Fellowship
Erin Breen DMD'15 Pre-doc/ Kukuruzinska	1001	Thursday, March 21, 2013 3:30 PM - 4:45 PM Washington State Convention Center, Room 614	Session: Role of Molecular Components of Saliva in Health and Disease. Poster Discussion Presentation "Identification of Vimentin-Enriched Cells in Embryonic Submandibular Glands After Wounding"	Travel Award (announced) AAADR Student Research Fellowship

Wyatt Traina DMD'14 Pre-doc/ Friedman	1204	Thursday, March 21, 2013 3:30 p.m.- 4:45 p.m. Poster Hall 4	Session: Student Learning Needs and Developing Clinical Skills. Poster Presentation "A Longitudinal Assessment of Dental Students Knowledge About the Elderly"	
Mohammad Assaggaf D.Sc. Candidate/ Trackman	926	Thursday, March 21 2:00 – 3:15 PM Poster Hall 4	Poster Presentation "Development of a Phenytoin- Induced Gingival Overgrowth Model"	
Marianne Jurasic Gretchen Gibson Carolyn Wehler Martha Nunn Michelle Orner Elizabeth Nunez Terry O'Toole Judith Jones	1164	Thursday, March 21, 2013 3:30-4:45 Poster Hall 4	Poster Presentation "Measuring Fluoride Effectiveness: Not as Easy as Measuring Efficacy"	
Martha Nunn Marianne Jurasic Gretchen Gibson Michelle Orner Carolyn Wehler Elizabeth Nunez Terry O'Toole Judith Jones	2023	Thursday, March 21, 2013 3:30-4:45 Poster Hall 4	Poster Presentation "Greater <i>Prior</i> Fluoride Intensity Decreases Caries in High Risk Veterans"	
Mohamed Bamashmous, Matthew Miner and Leslie Will Orthodontic Resident'13	1514	Thursday, March 21, 2013: 3:30 p.m. - 4:45 p.m. Hall 4	Poster Presentation "Basal and Dental Arch Changes of Class I and II Malocclusions"	
H. Kumchai, P. Juntavee, and D. Nathanson	1613	Friday, March 22, 2013: 8 a.m. - 9:30 a.m. Room 618	Oral Session Veneering Ceramic and Method vs. Strength of Veneered Zirconia in-vitro	
O. Attar, B. Mizrahi, G.T. Huang, C.V. Hughes, and D. Nathanson	1618	Friday, March 22, 2013: 8 a.m. - 9:30 a.m. Room 617	Oral Session Controlled-Release Antimicrobial System in Endodontic Sealers - In Vitro Study	
A. Binmahfooz and D. Nathanson	1614	Friday, March 22, 2013: 8 a.m. - 9:30 a.m. Room 618	Oral Session 1614 Glow-Discharge Effect on Cement Retention to Zirconia	
Kelly Labs, Paul Rigali and Leslie Will Orthodontic Resident'13	1958	Friday, March 22, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Poster Presentation "Three-Dimensional Analysis of Pharyngeal Airway Development"	

Bo Hou, Victoria Gore, Matthew Miner, Paul Rigali and Leslie Will Faculty	1774	Friday, March 22, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Poster Presentation "CBCT Analysis of Transverse Dimension: A Practical Approach"	
Yang Li and Leslie Will Orthodontic Resident'13	2754	Friday, March 22, 2013 3:30-4:45PM	Poster Presentation "Effect of Posterior Crossbite on Lower Face Height"	
Philip Trackman Faculty	2096	Friday, March 22 2:00 – 3:15 Poster Hall 4	Poster Presentation "Lysyl Oxidase Regulation as a Mechanism of Diabetic Osteopenia"	
Robert Gyurko and Serge Dibart Faculty	2095	Friday, March 22 2:00 – 3:15 p.m. Poster Hall 4	Bone Biology 2 Poster Presentation "Nitric Oxide Mediates Piezotomy-Induced Increase in Bone Density"	
Eva J. Helmerhorst Faculty	1745	Fri March 22 10:45 – 12:15 p.m. Room 614	Proteomic Molecular Dynamic Oral Presentation "Comprehensive Screening of Saliva and Dental Plaque for Gluten-Degrading Microorganisms"	
Guoxian Wei Faculty	1746	Fri March 22 10:45 – 12:15 p.m. Room 614	Proteomic Molecular Dynamic Oral Presentation "Isolation of Gluten-degrading Enzyme(s) from Oral Bacteria"	
Debora Heller PhD student/ Oppenheim	1744	Fri March 22 10:45 – 12:15 p.m. Room 614	Proteomic Molecular Dynamic Oral Presentation "Synchrony of Protein and Microbial Attachment in Early Dental Integuments"	
Na Tian PhD student/ Helmerhorst	2266	Fri March 22 3:30 - 4:45 p.m. Room 614	Microbiology/Immunology (PDS) Poster Discussion Presentation "Human Oral Bacterial Enzymes: Novel Therapeutic Perspectives for Celiac Disease"	
Sundharamani Venkitapathi PhD student/ Mochida	2750	Fri 03/22/13 3.30 -4.45 pm Poster Hall 4	Growth, Development, Signaling and Morphogenesis Poster Presentation "Ciliary co-localization and interaction of Evc and Evc2 proteins"	
A. Alamoudi, and D. Nathanson	2545	Friday, March 22, 2013: 3:30 p.m.- 4:45 p.m. Hall 4	Poster Presentation Efficacy of Novel Agents in Reversing Enamel Demineralization	
Woosung Sohn Health Policy and Health Services Research Faculty	2883	Saturday, March 23, 2013 10:45 a.m. – 12:15 p.m. CC Room 607	Oral presentation "Caries Increment among High-Risk Children Younger than 24 Months"	

T. Tosiriwatanapong R. Giordano II, and R. Pober	2928	Saturday, March 23, 2013: 10:45 a.m. - 12:15 p.m. Room 610	Oral Session Effect of Steam Aging on Flexural Strength & Monoclinic Content of Y-TZPs	
B. Cao, High School affiliated to Nanjing Normal University, Nanjing, Jiangsu, China, and L. Chou	3120	Saturday, March 23, 2013: 2 p.m. - 3:15 p.m. Location: Hall 4	Poster Presentation Increased porosity and surface area of Sol-Gel derived scaffold materials	
N. Alrejaye, R. Pober, and R. Giordano	3574	Saturday, March 23, 2013: 3:30 p.m. - 4:45 p.m. Hall 4	Poster Presentation Torsional Strength of Esthetic Orthodontic Brackets	
P. Juntavee, H. Kumchai, and D. Nathanson	3575	Saturday, March 23, 2013: 3:30 p.m. - 4:45 p.m. Hall 4	Poster Presentation Surface Conditioning and Cement Effect on Brackets Bond to Ceramics	
Joshua Gilbert DMD'14 Pre-doc/ Jones/Miller	3220	Saturday, March 23, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Poster Presentation "Parents and Teens Agree on Malocclusion's Quality of Life Impact"	
Ella Botchevar DMD'14 Pre-doc/ Jones/Miller	3204	Saturday, March 23, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Poster Presentation "Self-Reported Oral Health of Smokers and Their Children"	AADR Student Research Fellowship
Berokh Bavar DMD'13 Pre-doc/ Jones/Miller	3229	Saturday, March 23, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Poster Presentation "Oral Health-Related Quality of Life in Teens Requiring Orthodontic Treatment"	
Giuseppina Verde DMD'13 Pre-doc/ Jones/Miller	3225	Saturday, March 23, 2013 2 p.m. - 3:15 p.m. Poster Hall 4	Session: Subjective Perceptions and Quality of Life. Poster Presentation "Parents Report Lower Quality of Life in Children with Malocclusion"	
Yuhe Lu Orthodontic Resident'13	3473	Saturday, March 23, 2013 2 p.m. - 3:15 p.m Poster Hall	Poster Presentation "Three-dimensional CBCT Analysis of Morphology in Patients with Mandibular Asymmetry"	
Matthew Green DMD'15 Pre-doc/ Hou	3947	Saturday, March 23, 2013 3:30 p.m. - 4:45 p.m. Poster Hall 4	Poster Presentation "Effects of Orthodontic Mimicking Stress on Stem Cells"	AADR Student Research Fellowship