

Leena Palomo DDS MSD

Ohio state board license no: 30-021458	POSITION TITLE: TENURED ASSOCIATE PROFESSOR AND DIRECTOR OF DMD PERIODONTICS
PLACE OF BIRTH: Washington D.C.	

EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Case Western Reserve University	BA	1992-1996	Biology and Psychology
Case Western Reserve University	DDS	1996-2000	Dentistry
St. Elizabeth Health System	Certificate	2000-2001	Gen. Pract. Dentistry
Case Western Reserve University	Certificate	2001-2004	Periodontology
Case Western Reserve University	MSD	2001-2004	Periodontology

All Points in Bold signify current/ongoing projects in 2016-17

Academic Appointments

2013-Pres	Tenured Associate Professor of Periodontics. Case Western Reserve University School of Dental Medicine, Cleveland, OH.
2007 - Pres.	Assistant Professor of Periodontics. Case Western Reserve University School of Dental Medicine, Cleveland, OH.
2006-2007	Visiting Assistant Professor of Periodontics-Case Western Reserve University School of Dental Medicine, Cleveland OH.
2006 - Pres.	Senior Research Fellow - Bolton-Brush Growth Center, Cleveland - OH.
2005 - Pres.	Core Faculty - Department of Dental Education, St. Elizabeth Health Center, Youngstown, OH.
2005 - 2006	Assistant Clinical Professor of Periodontics. Case Western Reserve University School of Dental Medicine, Cleveland, OH.

Leadership & Development Training

2014	“Chairs and Academic Administrators Management Program “ Sponsored by ADEA Academy for Academic Leadership
2013-14	“What’s Next? Leadership and Professional Development for Tenured WomenFaculty” Sponsored by Case Western Reserve University
2010- Present	ACES, The Academic Careers in Engineering & Science Coaching Sponsored through NSF-ADVANCE Institutional Transformation Grant, Case Western Reserve University

Clinical Experience

2004 - Pres. Private Practice Limited to Periodontics & Implant Services. South Euclid & Olmsted Falls OH.

Honors, Awards

- 2012
1. "Strides in Science", American Association of Dental Research November Researcher
 2. American Association of Dental Research, William B Clark Research Fellowship
 3. Case Western Reserve University.
Mentor Fellowship Award
The University Center for Innovation in Teaching and Education (UCITE)
- 2011
1. Case Western Reserve University
Mather Spotlight Series Prize for Women's Scholarship.
- 2009
1. Membership of Omnicron Kappa Upsilon National Honor Dental Society (OKU)
- 2008
1. Case Western Reserve University.
Glennan Scholar Award
The University Center for Innovation in Teaching and Education (UCITE)
- 2007
1. Case Western Reserve University Outstanding Educator and Mentoring Award.
American Academy of Periodontology
 2. Case Western Reserve University.
Learning Fellowship Award
The University Center for Innovation in Teaching and Education (UCITE)
- 2006
1. Diplomate, American Board of Periodontology.
American Board of Periodontology.
 2. Rocky Mountain Orthodontics
"Dual Top Microimplant and Skeletal Anchorage Lecture series".

Honors of Mentored Trainees

- 2017**
1. **American Association of Women Dentists Colgate Research Award**
"Social Determinants of Periodontitis"
Student: Nameeta Gupta
 2. **Enbloc Travel Award**
IADR
"Social Determinants of Periodontitis"

Student Mentored: Nameeta Gupta

3.DentSply International SCADA Award

“Social Determinants of Periodontitis”

Student Mentored: Nameeta Gupta

- 2016 Patty & Paul Levi Research Award
American Academy of Periodontology
“Peri-Implantitis”
Student Mentored: Lysie Sprouse
- 2015 Case Western Reserve University Intersections Award
“Self-care instructions improve GCF biomarkers in postmenopausal women”
Student Mentored: S Mithani
- 2015 American Association of Orthodontics
“Gingival crevicular fluid changes after orthodontic activation in postmenopausal women”
Student Mentored: S. Smuthkachorn
- 2014 Case Western Reserve University S.O.U.R.C.E. Award.
“Self-management benefits oral health in postmenopausal women”
Student Mentored: S. Mithani
- 2011 Midwest Society of Periodontology Research Forum, Honorable Mention
Student Mentored: N. Muhammad DDS MSD.
- 2010 OKU Research Award,
“Using CBCT to identify CAL”
Student Mentored: B. Bezak.
- 2009 North American Menopause Society
Duramed Pharmaceuticals Medical Residents Excellence Award.
Student Mentored: M. Buenocamino MD.
- Case Western Reserve University S.O.U.R.C.E. Award.
“Periodontal risks and referral patterns”
Student Mentored: T. Saw
- Midwest Society of Periodontology Research Forum, Honorable Mention
Student Mentored: P. Ortiz DDS, MSD.
- 2008 DENTSPLY/Caulk, American Association of Dental Research Finalist.
“Bisphosphonate related ONJ: A survey of oncologists”
Student Mentored: A. Gibbs.
- Johnson and Johnson Preventive Care Scholarship Award.
Student Mentored: A. Gibbs.

Case Western Reserve University S.O.U.R.C.E. Award.
“Quantifying periodontal bone defects in bone”
Student Mentored: M. Ravikumar.

2007 “Young Investigator Award” Finalist.
International Association of Dental Research (IADR)
Implantology Research Group - Finalist.
“Maxillary Sinus Measurements using CBCT Technology”
Student Mentored: K. Weitzel.

Service Activities

Professional

2015-present CODA Site Visitor for GRADUATE PERIODONTAL RESIDENCY PROGRAMS

2016-present American Board of Periodontology, Examiner

2015-2018 Chair AAP Predoctoral Program Directors Organization

2015 Chair, American Academy of Periodontology Education Committee

2015 Chair, ADEA Section on Periodontology

2012-2014 American Academy of Periodontology Education Committee

2013-2016 IADR Regional Development Committee (3 year term)

2013-2016 AADR Ethics Committee (3 year term)

2013 Session Chair AADR 2013, Seattle WA. “CBCT and 3 Dimensions”

2010 Session Co-Chair, AADR 2010, Washington DC.
“Periodontal Diseases/General Health Inter-relations”

2009 Grant Review Panel, *Laura Bush Institute for Women’s Health*

2008 Grant Reviewer, Delta Dental Foundation

2008 - 2010 American Academy of Periodontology (A.A.P.) Research Submissions Committee
(three-year term).

2007 - Pres. American Academy of Periodontology (A.A.P.) Pre-doctoral Program Directors
Organization.

2006 Consultant, Novartis Pharmaceuticals, FDA Clinical Safety Report.
“Special Expert Safety Report of Maxillofacial Adverse Events of 5mg Zoledronic Acid
Given Once Yearly”.

Scientific Journals

- 2008 - Pres.** **Journal of the American Dental Association (JADA), editorial review. (ad hoc)**
2007 - Pres. **Journal of the Academy of General Dentistry, peer reviewer. (ad hoc)**
2007 - Pres. **Journal of Periodontology (JP), “Peer Review Panel”.**

Case Western Reserve University

- 2018** **Chair, Faculty Senate Nominations Committee**
2015-present Chair, Faculty Senate Committee on Women Faculty
2015 Chair, Faculty Senate Committee on Minority Faculty
2012-present Faculty Senate Committee on Women Faculty
2011-present Sexual Harassment Hearing Board
2012-14 Executive Committee of the Faculty Senate (two-year term)
2011-12 Honorary Degree Committee
2011-2013 Faculty Senate (three-year term)
2010 Professional Mentor, Case Western Reserve University Women in Science and Engineering Roundtable (WISER)
2009 - 2011 Break Out Session Leader, Common Reading Program
Share the Vision Campaign
2009-Pres. NCAA Women’s Tennis Faculty Liaison
Case Western Reserve University
2009-Pres. School Representative, Charity Choice
Case Western Reserve University

School of Dental Medicine

- 2018** **Axiom Roll Out Committee**
2016-present **Admissions Committee**
2015-2016 Oral pathologist Search Committee
2013-2014 Dean Search Committee
2012-2014 Executive (includes Budget Committee) Committee
2011 Chair, Dental Education Committee
2010 Dental Education Committee
2010-Pres Contributor, Family First Project
2009 Contributor, T32 Master’s in Clinical Research PI: S. Nelson
2009 - Pres. School of Dental Medicine Alumni Board of Directors
2008 - Pres. Dental Student Kit Advisory Committee

2008 School of Dental Medicine Strategic Plan Committee

Fundraising

Present Board Member, Health Legacy of Cleveland. Philanthropic organization aiming to bridge the gap in health care disparities through diversity and education

2012-0215 Secretary, Alumni Board of Directors, School of Dental Medicine, Case Western Reserve

2009-Present School of Dental Medicine Leader, Charity Choice Campaign

2009 - 2015 School of Dental Medicine Alumni Board of Directors

2007-2010 “PerioExpo”, Planning, Execution, Donations

2006-Present AAP Foundation Ambassador

Research and Grant Support

Current FUNDED Research Projects

01. “Unrestricted Research Award”

Funding Organization: GSK Pharma

Project: to develop a panel postmenopausal women oral comfort study

Role: Principle Investigator

02. “Unrestricted Dental Implant Award”

Funding Organization: Proctor & Gamble

Project: is meant to develop my interest in implant related projects.

Role: Principal Investigator

2012 Funding Organization: American Association of Dental Research, William B Clark Research Fellowship
Project: "GCF Biomarkers in Postmenopausal Women using Bisphosphonates"
Principal Investigator: Leena Palomo DDS MSD

2008 Funding Organization: Cleveland Clinic Women’s Health RPC
Project: “Periodontal Status in Postmenopausal Women using Bisphosphonates”.
Principal Investigators: Leena Palomo DDS MSD, Maria Buenocamino MD, Holly Thacker MD

2007 Funding Organization: Better Bone Health, “Investigator Initiated Trials” Funding Mechanism
Project: “Effect of Actonel (Bisphosphonate) on Periodontal Health in Postmenopausal Women”
Principal Investigator: Leena Palomo DDS MSD.

Publications

Peer Reviewed Papers

40. Palomo L. Commentary and Analysis: Bone Density and Clinical Periodontal Attachment in Postmenopausal Women, J Evidence Based Dent Pract. In Press

39. Palomo L, Thacker JL. Commentary on Oral Health. Menopause. 2018 April:3-4.

38. Williams KA, Mithani S, Sadeghi G, Palomo. Effectiveness of Oral Hygiene Instructions Given in Computer-Assisted Format versus a Self-Care Instructor. Dent J. 2018 Jan 10;6(1).

37. Gupta N, Sprouse L, Sadeghi G, Thacker H, Williams K, Palomo L. “Social Determinants of Health and Periodontitis in Postmenopausal women”. Journal of Dentistry and Dental Medicine. In Press

36. Palomo JM, Palomo L. Periodontal Diseases and Quality of Life. Biomed J Sci and Tech Res 2017 1(3)

35. Palomo L. Sharpening Periodontal Instruments. Dentalcare.com 2017 <http://www.Dentalcare.com/en-US/dental-education/continuing-education/ce475/ce475.aspx>

34. Sun JBA, Williams K, Palomo L. A Review of the Relationship between Obesity and Periodontal Diseases. Biomed J Sci and Tech Res 2017 1(3) In press

33. Gupta N, Sprouse L, Hahn J, Palomo L. Are Multivitamin Supplements Associated with Periodontal Health? EC Dental Science. EC Dental Sci 2017 (12)4:179-183.

32. Smuthkochorn S, Palomo JM, Hans MG, Palomo L. Differences in bone turnover markers in pre and post-menopausal women receiving orthodontic treatment. Am J Orthod Dentofacial Orthop. 2017 Jul;152(1):33-7.

31. De Baz C, Shemia H, Williams K, Palomo L. Quality of Life and Poor Oral Health: A Comparison of Postmenopausal Women. Dentistry Journal 2016;4(4):44.

30. Zhang CZ, DeBaz C, Bhandal G, Ali F, Buenocamino Francisco MC, Thacker H, Palomo JM, Palomo L. Buccal bone thickness in the esthetic zone of postmenopausal women: A CBCT analysis. Implant Dent. 2016 Aug;25(4):478-84.

29. Palomo L, Williams K, Thacker H. Periodontal Healing and Osteoporosis in Postmenopausal Women. Annals of Gerontology and Geriatric Res. 2016; 3(3):1043

28. Palomo L, DeBaz C, Lang L. Prevent Peri-Implant Mucositis. Decisions in Dentistry. 2016; 2(1):12-16.

27. DeBaz C, Lang L, Palomo L. An individualized approach to peri-mucositis prevention. Dimensions of Dental Hygiene. 2015;13(10):30–34.

26. DeBaz C, Hahn J, Lang L, Palomo L. Dental Implant Supported Restorations Improve Quality of Life in Osteoporotic Women. *Int J Dent.* vol. 2015, Article ID 451923, 6 pages, 2015.
25. Palomo L, Lang L, Thacker H. "Biologic Implant Complications in Postmenopausal Women." *Eur J Dent Sci.* (accepted in press)
24. DeBaz C, Shamia H, Hahn J, Mithani S, Sadeghi G, PalomoL. "Periodontitis impacts quality of life in postmenopausal women." *Climacteric* 2015 Feb 10:1-6.
23. PalomoL, Terezhalmly GT. "Adjunctive and Prophylactic Use of Antibacterial Agents in Dentistry". [http://www. Dentalcare.com/en-US/dental-education/continuing-education/ce475/ce475.aspx](http://www.Dentalcare.com/en-US/dental-education/continuing-education/ce475/ce475.aspx)
22. Palomo L, Terezhalmly GT "Peri-implant Disease: Pathogenesis, Risk Factors, Diagnosis, Prevention and Treatment." <http://www.dentalcare.com/media/en-US/education/ce457/ce457.pdf>
21. Alli F, Bhandal G, Thacker H, Palomo L. "Can the FRAX Tool be a Useful Aid for Clinicians to Refer Patients for Periodontal Care?" *Menopause* 2015 Jan.
20. Palomo L, Terezhalmly GT, "Pharmacology of Systemic Antibacterial Agents" <http://www.dentalcare.com/en-US/dental-education/continuing-education/ce450/ce450.aspx>
19. Palomo L. "Article Analysis and Evaluation". *J Evid Based Dent Pract.* 2014 Jun;14(2):82-4
18. Palomo L, Buencamino-francisco MC, Chitguppi R, Thacker HL "A Need to Educate Postmenopausal Women of their Periodontal Health". *J Indian Soc Periodontol.* 2013 Mar-Apr;17(2).
17. Lakkis D, Bissada NF, Saber A, Khaitan L, Palomo L, Narendran S, Al-Zahrani MS. "Response to Periodontal Therapy in subjects who had weight loss following bariatric surgery and obese counterparts: A Pilot Study" *J Periodontol.* 2012 Jun;83(6):684-9.
16. Bezak B, Palomo L. Does CBCT have potential as a diagnostic tool for measuring periodontal attachment levels?" *Orthodontic Science and Practice* 2011; 4(15):625-631
15. Palomo L, Buenocamino MC, Thacker H. Body Mass Index (BMI) and Periodontal Health are Correlated in Postmenopausal Women With Low Bone Density. *Int J Endocrinol Metab.*2011; 9(4):364-8.
14. Palomo L, Buencamino-Francisco MC, Carey JJ, Sivanandy M, Thacker H. Is long-term bisphosphonate therapy associated with benefits to the periodontium in postmenopausal women? *Menopause.* 2011 Feb;18(2):164-70.2
13. Leung CC, Palomo L, Griffith R, Hans MG. Accuracy and reliability of cone-beam computed tomography for measuring alveolar bone height and detecting bony dehiscences and fenestrations. *Am J Orthod Dentofacial Orthop.* 2010 Apr;137(4Suppl):S 109-19.
12. Buenocamino MC, Palomo L, Thacker HL. How menopause affects oral health and what we can do about it. *Cleve Clin J Med.* *Cleve Clin J Med.* 2009 Aug;76(8):467-75
11. Baumgaertel, S., Palomo, J. M., Palomo, L., Hans, M. G. The Reliability and Accuracy of CBCT Dental Measurements. *Am J Orthod Dentofacial Orthop.* 2009 Jul;136(1):19-25.

10. Ortiz P, Bissada NF, Palomo L, Han YW, Al-Zahrani MS, Panneerselvam A, Askari A. Periodontal therapy reduces the severity of active rheumatoid arthritis in patients treated with or without tumor necrosis factor inhibitors. *J Periodontol.* 2009 Apr;80(4):535-40.
09. Palomo L. Latomografia de haz conico en el tratamiento ortodoncico periodontal. *Rev Esp Ortod* 2008;38:337-9.
08. Carey, JJ, Palomo, L. Relationship between Bisphosphonates and Osteonecrosis of the Jaw: Innocent Association or Significant Risk. *Cleveland Clinic Journal of Medicine.* Cleve Clin J Med. 2008 Dec;75(12):871-9.
07. Palomo, L, Palomo, JM, Bissada, NF. Biologic Principles for the Ortho-Perio Patient. *Seminars in Orthodontics - Volume 14, Issue 4, Pages 229-245.*
06. Hildebrand, JC, Palomo, JM, Palomo, L., Sivik, M., Hans, MG. Evaluation of an ABO Objective Grading System Software on Digital Casts. *Am J Orthod Dentofacial Orthop* 2008 Feb;133(2):283-9.
05. Palomo, L, Bissada, NF. Image guided placement of temporary anchorage devices. *Computer Asst. Rad and Surg.* Vol 2 June 2007. 424-426.
04. Palomo, L, Bissada, NF, Liu, J. Systemic conditions impact the periodontium: Bisphosphonate therapy. *Expert Opinion in Pharmacotherapy.* 2007 Feb;8(3):309-15.
03. Palomo, JM, Kau, CH, (Bahl) Palomo, L, Hans, MG. Cone Beam CT in Dentistry *Dentistry Today.* 2006 Nov;25(11):130, 132-5.
02. Palomo, L, Liu, J, Bissada, NF. Bisphosphonate therapy for bone loss in patients with osteoporosis and periodontal disease: clinical perspectives and review of literature *Quintessence International* 2006 Feb 37(2)103-7.
01. Palomo L, Bissada NF, Liu J. Periodontal Assessment of Postmenopausal Women Receiving Risedronate. *Menopause.* 2005 November/December;12(6):685-90.

Chapters

4. Lee W. Graber, Robert L. Vanarsdall Jr., Katherine W. L. Vig. *Orthodontics: Current Principles and Techniques.* Ed 6. Elsevier Health Sciences, Saint Louis - 2017 Palomo L., Aminoshariae, A., Tulonoglu I., Alonzo, A., Hernandez A., Reperto R, Occhionero RL., in Terezhalmly GT, Huber MA., Garcia LT, Occhionero RL. *Physical Evaluation and Treatment Planning in Dental Practice,* 2nd ed., Wiley-Blackwell, 2016.
3. 2017 Palomo L., Aminoshariae, A., Tulonoglu I., Alonzo, A., Hernandez A., Reperto R, Occhionero RL., in Terezhalmly GT, Huber MA., Garcia LT, Occhionero RL. *Physical Evaluation and Treatment Planning in Dental Practice,* 2nd ed., Wiley-Blackwell, 2016.
2. Palomo L, Palomo JM. Cone Beam CT for Diagnosis and Treatment Planning in Trauma Cases. *Dent Clin North Am.* 2009 Oct;53(4):717-27.
1. Palomo L, Bissada N. *The Healthy Periodontium.* Nova Publishers, 978-1-61761-739-3. New York NY. 2011.

Abstracts (Truncated)

ADEA Presentations

3. “Understanding the Selection Criteria for Residency Programs in the Climate of Pass/Fail. ADEA 2014, San Antonio TX
2. Abstract: “Effect of Image Multimedia Computer Assisted Training Technology” Palomo, L. ADEA 2012, Orlando Fl
1. Abstract: “Family First: Addressing Families, Risk Assessment and Interprofessional Education in a Clinical Experience” Narendran S, Palomo L, Freudenberger S, Jerovic R, Hirsch S. ADEA 2012, Orlando Fl

IADR/AADR Meetings

32.

31. Hahn JW, Shamia HA, Bahl-Palomo L. Bisphosphonate Effects on Gingival Crevicular Fluid at Baseline and After Periodontal Treatment.#95 IADR Seoul Korea 2016
30. DeBaz C, Mithani S, Hahn J, Sadeghi G, Shamia H, Palomo L. Postmenopausal women with periodontitis have poorer quality of life. #1291 IADR Boston MA 2015
29. Zhang CY, DeBaz C, Slater R, Bahl-Palomo L. Buccal Cortical Plate Thickness in Osteoporotics and Controls. #963 AADR Charlotte NC 2014
28. Williams KA Bahl-Palomo L. Postmenopausal Women Have Skeletal Bone and Periodontal Attachment Loss. #185558 AADR Charlotte NC 2014
27. Atkins B, Demko C.Bahl-Palomo L, et al. Does Risk Assessment Predict Periodontal Disease Progression? #634 AADR Charlotte NC 2014
26. Bhandal, GK, Alli F, Thacker HL, Bahl-Palomo L. FRAX Analysis and Periodontitis in Postmenopausal Women. IADR Seattle WA 2013
25. Bahl-Palomo Carmen J, Valiathan M. Mandibular Bone Response to Orthodontics in Girls and Boys. 157 IADR Seattle WA 2013
24. Fraccaro CP, Liu W, Almudallal N, Bahl-Palomo. Periodontal Benefits of Supplementation and Exercise in Post-Menopausal women. #564 AADR Tampa FL 2012.
23. Almudallal, Liu W, Fraccaro C, Bahl-PalomoL. Does a woman’s periodontium respond to exercise like a man’s? #565 AADR Tampa FL 2012.
22. Lakkis D, Bissada N, Saber A, Khaitan L, Palomo L, Narendran S, Al-Zahrani M. Response to periodontal therapy in subjects who had bariatric surgery. #558 AADR Tampa FL 2012.
21. Bezak B, Palomo L. Clinical Attachment Loss Measurement using Cone Beam CT. Computer Assisted Radiology and Surgery. Berlin, Germany 2011.
20. Perera C, Bahl-Palomo L, Hatch C, Bissada N. Impact of Statin Therapy on the Treatment of Chronic Periodontitis. #86 IADR San Diego 2011.
19. Buenocamino-Francisco MC, Thacker H, Bahl-Palomo L. BMI, Exercise and Periodontitis in Osteopenic Postmenopausal Women. #330. IADR San Diego 2011.
18. Ragunath M, Bahl-Palomo L. Periodontitis knowledge and plaque Scores: Postemnopausal Women Versus Men. #1229 IADR San Diego 2011.

17. Mehta R, Oukhalov I, and Bahl-Palomo L. Adolescent Overweight Status and Periodontal Changes Over Two Years. #2812 IADR San Diego 2011.
16. Oukhalov I, Mehta R and Bahl-Palomo L. Inflammation in overweight versus healthy females during orthodontic therapy. #988 IADR San Diego 2011.
15. Palomo L, Buenocamino MC, Thacker H. Making Postmenopausal Women Knowledgeable of their Periodontal Status. American Dental Education Association Fourth International Women's Leadership Conference: Global Health Through Women's Leadership. Salvador, Brazil. 2010.
14. Buenocamino M, Thacker H, L Bahl-Palomo. "Effects of Long Term Bisphosphonate Therapy". AADR #692 Washington DC 2010.
13. El-Halabi A., Fitzgerald, S., Temoin, S., Han, Y., Bahl-Palomo, L., Marcus, R., Bissada, N. "Oral Bacteria in the Synovial Fluid in Patients Undergoing Arthroplasty". AADR #639 Washington DC 2010.
12. Paulus, B, Bahl-Palomo L, Hans MG, Baumgaertel S, Palomo JM. Alveolar Bone Thickness After Orthodontic Treatment With and Without RPE. IADR #364, San Diego 2011.
11. B. Bezak, A. Dhillon, L Bahl-Palomo. "Measuring Clinical Attachment Loss Using Cone Beam Computed Tomography (CBCT)". AADR #948 Washington DC 2010.
10. T. Saw, S. Sears, L. Bahl-Palomo. "A Comparison of Periodontal Referral Patterns: Trends Towards Urgent Care. AADR #639 Washington DC 2010.
09. D. Santos, B. Atkins, J. Shah, N. Almudallal, L. Bahl-Palomo. "Are Postmenopausal women Aware of their Periodontal Health?" IADR #808 Miami FL 2009.
08. Atkins, N. Almudallal, J. Shah, D. Santos, L. Bahl-Palomo. "Periodontal Status and bone Density in Women with Periodontitis" IADR #1392 Miami FL 2009.
07. Gibbs A, Weitzel K, Kherani A, Baar J, Palomo L, Bissada N. "Bisphosphonate related ONJ: A survey of oncologists". AADR #639 Dallas, TX 2008
06. Buenocamino MC, Palomo L, Thacker HL "Menopausal... And Still Smiling". North American Menopause Society Annual Session 2008.
05. Ortiz P, Palomo L, Bissada NF, Askari A. "Combined Anti TNF alpha and Periodontal therapies Reduce the Severity of Active Rheumatoid Arthritis". AADR #100485 Dallas TX 2008.
04. Ravikumar M, Palomo JM, Palomo L. "Accuracy and Reliability of CBCT in measuring Alveolar Bone Defects" Computer Assisted Radiology and Surgery 22nd Annual Conference Barcelona, Spain.
03. Weitzel K, Palomo L, Palomo J, Hans MG, Bissada NF. "Maxillary Sinus Measurements using CBCT Technology". IADR #1066 New Orleans LA 2007.
02. Palomo L, Palomo JM, Bissada NF, Hans MG. "Image Guided Placement of TADs for Tooth Movement". IADR #1046 New Orleans LA 2007.
01. Palomo L, Bissada NF, Liu J. Periodontal Status of Postmenopausal Women Receiving Risedronate. American Dental Education Association, Third International Women Leadership Conference, Montreal Canada. 2005.

Invited Talks

2017

- 1 Alumni (M. Leybovich '12) Study Club “Sophisticated Cases Need a Multidisciplinary Team”.** October
- 2. Ohio Dental Association/Ohio Academy of Periodontists. “The effect of Periodontitis on Systemic Health”** September
- 3. Delta Sigma Delta Fraternity. “The Oral-Systemic Connection”** September
- 4. American Academy of Periodontology Annual Meeting. “Leading Implant Education”.** September
- 5. Ningxia peoples Hospital, China. “Perio-Systemic Intersections”.** August
- 6. Celebration of Philanthropy SODM. “The Oral-Systemic Connection”** June
- 7. Visiting Committee of SODM. “The Oral-Systemic Connection”.** April
- 8. Indiana University, Residents Appreciation Day. Keynote Speaker “Surgical Outcomes in Postmenopausal Women”** April
- 9. Case Western Reserve University, Alumni CE Weekend at Kalahari Theme Park “What the Oral-Systemic Link Means to your Practice”** March
- 10. 29th Annual Scientific Meeting, Cairo Egypt “Creating a Healthy Periodontium for Orthodontic Treatment”** January

2016

1. Clinical Dentistry Society of Tokyo “Postmenopausal Women: Surgical Outcomes “June
2. Tokyo Study Club “Surgical outcomes in Postmenopausal Women” June
3. Chinese Mastership CWRU SODM “Periodontal Outcomes in PMW” June
4. American Academy of Periodontology Pre-doctoral Workshop September
5. American Academy of Periodontology Pre-doctoral Program Directors Business Meeting September

2015

1. Charles Drew Academy. “Your future in Periodontics” Cleveland Clinic February
2. Preceptors’ CE, Dept Comp Care, CWRU. “Plastics and Esthetic Procedures In the Scope of a General Practice” January
3. Chinese Mastership CWRU SODM, “Periodontal Outcomes in PMW” June
4. National Dental Association Annual Session, Chicago IL “Postmenopause and still smiling” July

2014

1. KEY NOTE SPEAKER. Diversity 2020. University of Pittsburgh. June
2. Health Legacy of Cleveland, March .
“The oral systemic link”

3. Charles Drew Academy “Aspiring Physicians and Research Scientists Conference (APRSC) for undergraduate minority college students.” Dept of Inclusion and Diversity, Cleveland Clinic Foundation. May
4. Chinese Mastership CWRU SODM, “Periodontal Outcomes in PMW” June

2013

1. Xi’an University. Xi’an China. November
“Surgical Outcomes in Postmenopausal Women, and the Research to Support it”
2. Midwest Society of Periodontology. February
“Surgical Outcomes in Postmenopausal Women”
3. International Dental Conference, Future University In Egypt. April
“CBCT Software Hands on Workshop”
4. International Dental Conference, Future University In Egypt. April
“Surgical Outcomes in Postmenopausal Women”

2012

- *1. Greater Cleveland Dental Society. Cleveland OH. October.
“Postmenopausal women: Extraordinary potential and outcomes that would make any dentist smile”
- *2. University of Belgrade, Department of Periodontics, Oral-Maxillofacial Surgery. May.
“Imaging Improves Surgical outcomes in Postmenopausal Women”

2011

- *1. Hacettepe University, Dept of Periodontics. Ankara Turkey, June .
“Periodontal Surgery Outcomes in Postmenopausal Women using Bisphosphonates”
- *2. Forest City Dental Society, Cleveland OH. October.
“Imaging Improves Care in Postmenopausal Women”

2010

- *1. Peking University, Department of Periodontics. Peking, China, June.
“Perio-Systemic Risks in Postmenopausal Women”
- *2. Wenzhou School of Stomatology. Wenzhou, China, June.
“Perio-Systemic Risks in Postmenopausal Women”.
- *3. Nanchang School of Stomatology. Nanchang, China, June.
“Perio-Systemic Risks in Postmenopausal Women”.
- *4. National Sjogrens Society. Beachwood OH, May.
“Systemic Challenges to Periodontal Health”
- *5. Quintessence: The 6th Annual World Dental Meeting. Yokohama, Japan, October.
“Cone Beam enhances multidisciplinary outcomes: Applications for Postmenopause Patients”
- *6. Tokyo Dental Society. Tokyo, Japan, October.
“Modern Periodontics for Postmenopause Patients”

- *7. Okinawa Dental Society. Okinawa, Japan, October.
“Modern Periodontics for Postmenopause Patients”
- *8. Clinical and Translational Science Collaborative. Case Western Reserve University, School
Medicine/Great Lakes Science Center. October 2010. “Oral Health and Systemic Health”

2009

- *1. Ohio Dental Association Annual Session: Ohio Academy of Periodontists
Speaker Panel. October .
“Cone Beam CT scanning for Diagnosis and Treatment Planning”
- *2. West Shore Study Club Westlake OH November
“Bone Health and Oral Health Postmenopause”
- *3. Cedar Hill Study Club. Lyndhurst OH October
“Bone Health and Oral Health Postmenopause”
- *4. Monongahela Valley Hospital Medical Symposium. Monongahela PA October
“What’s new with Postmenopausal Osteoporosis”
- *5. Cleveland Clinic Dept. of Rheumatology Grand Rounds. Cleveland OH June
“Bone Health and Oral Health”
- *6. Institute for Better Bone Health. Physicians CE. San Jose CA May
“Osteoporosis and Osteonecrosis.”
- *7. National Sjogren’s Association. Beachwood OH May
“Maintaining Oral Health in Sjogren’s Patients.”
- *8. Institute for Better Bone Health. Physicians CE. Burlington IA May
“Osteoporosis and Osteonecrosis.”

2008

- *1. Institute for 17th Ponta Grossa’s International Dental Meeting (CIOPG), Parana, Brazil
“Oral Systemic Inter-relationships: Bisphosphonates”.
- *2. Universitat Internacional de Catalunya, Barcelona, Spain - June .
“CBCT Accuracy and Reliability: Review of Research”
- *3. Forest City Dental Society, Cleveland OH – Apr .
“Bisphosphonate Associated Osteonecrosis of the Jaws”
- *4. Case Research Showcase: “Oral Fix’ation” Forum Discussion, Cleveland, OH - Apr
“Perio-Medicine Inter-relationships” - Session Moderator

2007

- *1. St Elizabeth’s Health Center (Medical C.E. Course), Youngstown, OH - Dec.
“Risks and Benefits of Bisphosphonate Drugs: A C.E. Course For Physicians”.
- *2. Dental C.E. Course, Akron, OH – Dec.

- “Image Guided Protocol for Temporary Anchorage Device (TAD) Placement: C.E. Course for Orthodontists.
- *3. Computer Assisted Radiology and Surgery Meeting, Berlin, Germany - June .
“Image Guided Protocol for Temporary Anchorage Device (TAD) Placement”.
 - *4. 17th Annual Cleveland Review of Rheumatic Diseases, Cleveland, OH - May .
“Bisphosphonate Associated Osteonecrosis of the Jaws”.
 - *5. National Sjogren’s Society Annual Meeting, Cleveland, Oh - Sept.
“Managing Dry Mouth”.
 - 6. University of Pittsburgh, Pittsburgh, PA - Oct .
“Temporary Anchorage Device (TAD) Placement for Orthodontists: A Dental C.E. Course”.
 - *7. XI Scientific Meeting of Belo Horizonte, Belo Horizonte, Brazil - Nov.
“Perio-Ortho Inter-relationships: Menopause Cases”

2006

- 1. Columbia University, New York, NY – May.
“Surgical Placement of Temporary Anchorage Devices (TAD)”.
- 2. NQ Study Group, New York, NY - May
“Surgical Placement of Temporary Anchorage Devices (TAD)”.
- 3. University of Nevada, Las Vegas, NV - Nov .
“Surgical Placement of Temporary Anchorage Devices (TAD)”.
- 4. University of Texas, Houston, TX – Nov.
“Surgical Placement of Temporary Anchorage Devices (TAD)”.

Masters Thesis Committees:

21. Student: Shivani Bhutala

Title: Oral Discomfort and Quality of Life in Postmenopausal Women

Year: 2018

20. Student: Gazab Bhandal

Title: Relationship between dental calculus formation and renal stones

Year: 2016

19. Student: Sorapan Smuthkochorn

Title: GCF bone turnover mediators in Postmenopausal Women Receiving Orthodontic Treatment

Year: 2014

18. Student: Corey Jones

Title; Inflammatory markers in Postmenopausal women receiving Orthodontic Treatment
Year: 2014

17. Student: Braden Atkins
Title: Periodontal Risk Assessment
Year: 2013
16. Student: Anh Nguyen
Title: Pyrophosphates in Saliva in Periodontitis
Year: 2012
15. Student: Feteih
Title: FAD-A Adhesion From F. nucleatum
Year: 2012
14. Student: Everett Wu
Title: Is there a Link Between Breast Cancer Metastasis and Periodontitis
Year: 2011
13. Student: Cecelia Perrera
Title: Impact of Statin Therapy on the Treatment of Chronic Periodontitis
Year: 2011
12. Student: Naheed Muhammad
Title: Effectiveness of Plasma Rich Fibrin on Palatal Site Healing
Year: 2011
11. Student: Randa Zarka
Title: Buccal Bone Thickness of Maxillary First Molars Before and After Orthodontic Archwire Expansion
Year: 2011
10. Student: Dima Lakkis
Title: Response to Periodontal Therapy in Patients who Had Bariatric Surgery
Year: 2011
09. Student: Monica Velez
Title: Surface Area and Root Length On Maxillary Incisors
Year: 2010
08. Student: Cynthia Leung
Title: Accuracy and reliability of CBCT for Measuring Alveolar Bone Height and Detecting Dehiscences and Fenestrations.
Year 2010
07. Student: Ahmed ElHalaby
Title: Oral Bacteria in the Synovial Fluid in Patients Undergoing Arthroplasty

Year:2010

06. Student: Brent Paulus
Title: Alveolar Bone Thickness With and Without RPE
Year 2010
05. Student: Sebastian Baumgartel
Title: Reliability and Accuracy of CBCT Dental Measurements
Year: 2008
04. Student: Hohete Hendrix
Title: NHANES Analysis of Cholesterol levels and Periodontitis
Year: 2008
03. Student: Ortiz
Title: Combined Anti TNF alpha and Periodontal Therapies Reduce the Severity of Active Rheumatoid Arthritis.
Year: 2008
02. Student: Boyd Martin
Title: CBCT Investigation of Surface Area in Incisors with Root Resorption
Year: 2007
01. Student: Jed Hildebrand
Title: Evauation of Digital Dental Casts Using the ABO Objective Grading System
Year: 2006