

CURRICULUM VITAE

1. PERSONAL INFORMATION

Name: Michael S. Reddy

Office Address: UAB School of Dentistry
Office of the Dean
1919 7th Avenue South, SDB 406
Birmingham, AL 35294-0007
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2. LICENSURE AND CERTIFICATION

1985 Massachusetts License
1989 Alabama License
1991 American Academy of Periodontology Board Eligible
1993 American Academy of Periodontology Board Certified

3. EDUCATION:

1977-1981 Bachelor of Science	University of Hartford, summa cum laude
1981-1986 Doctorate of Dental Medicine	Harvard School of Dental Medicine magna cum laude in a special field
1985-1989 Certificate in Periodontology	Harvard School of Dental Medicine, Clinical Training
1985-1989 Doctorate of Medical Science	Harvard University

4. MILITARY

N/A

5. POSTDOCTORAL TRAINING:

1985-1989	Research Fellow in Periodontology, Harvard School of Dental Medicine
1985-1987	Periodontal Resident, Children's Hospital Medical Center, Boston, Massachusetts
1988-1989	Research Fellow, Division of Radiology Brigham & Woman's Hospital, Boston, Massachusetts

6. ACADEMIC APPOINTMENTS:

1988-1989	Post-Doctoral Instructor in Periodontics, Harvard School of Dental Medicine
1989-1992	Assistant Professor of Periodontology University of Alabama School of Dentistry

1990- Appointed to Graduate School Faculty,
University of Alabama at Birmingham

1992-1997 Associate Professor of Periodontology
University of Alabama School of Dentistry

1997- Professor of Periodontology
University of Alabama School of Dentistry

1997- Scientist, Center for Aging, UAB

1997- Scientist, Center for Metabolic Bone Disease, UAB

2011- Senior Scientist, Diabetes Research and Training Center, UAB

7. **ADMINISTRATIVE APPOINTMENTS-UAB**

1996-2003 Director, Advanced Education Programs in Periodontics

1998-2004 Assistant Dean for Planning and Clinical Activity

2003-2004 Interim Chair, Department of Periodontology

2004-2011 Chairman, Department of Periodontology

2011-2012 Interim Dean, School of Dentistry

2012- Dean, School of Dentistry

8. **COMMITTEE SERVICE**

UAB School of Dentistry Committees

1989-1990 Curriculum Committee

1990-1994 Research Committee

1991-1994 Recall Committee

1991-1995 Honors Committee

1991-2000 Intramural Professional Practice Committee

1994-1996 Faculty Status Committee

1995-1998 Academic Council

1996-2000 Comprehensive Care Committee

1996-2003 Clinical Affairs Committee

1996-2000 Committee for Equipment Evaluation and Selection

1996-2000 Committee on Postgraduate Education

1996-1997 Omicron Kappa Upsilon, President

1996-2002 Ad hoc Steering Committee

1997-1998 Faculty Financial Allocation Committee

1998- Executive Council

1998-2004 Dean's Council

1998- Strategic Planning Committee

1998-1999 Academic Development Committee

1999-2003 Postgraduate Education Committee

1999 Chair, Search Committee for Chair of Diagnostic Sciences

2000-2001 Accreditation Steering Committee

2000 Faculty Practice Facility Task Force

2000- Space Planning Committee

2002- Clinical Patient Management Software Committee

2003-2004 HIPAA Implementation Committee

2004-2005 ALDA Council on Dental Education & Licensure

2006-2009 Intramural Professional Practice Committee

2008-2009 Promotion and Tenure Committee

2009-2011 Chair, Promotion and Tenure Committee
2010-2011 Chair, Implant Task Force

UAB University-Wide Committees

1990-1995 Learning Technologies Committee
1993-1996 Distinguished Faculty Lecturer Committee
1994-1995 President's Committee on Faculty Governance
1994-1999 University Grievance Committee
1995-1996 University Faculty Senate
1996-1999 Graduate Council Advisory Committee
2004-2005 Graduate School Committee
2007-2012 Conflict of Interest Review Board
2009-2011 Distinguished Faculty Lecturer Committee
2011- Comprehensive Cancer Center Internal Advisory Committee

National Committees

1994-1995 Alabama Section President, AADR
1995-2000 NIH SBIR Grant Review Committee
1995- NIH Scientific Review Consultant
1996- American Academy of Periodontology Sub-committee on Research
1996-1997 American Association for Dental Research Councilor
1997-1998 International Association for Dental Research Councilor
2000-2003 International Association for Dental Research Membership and
Recruitment Committee
2002-2005 American Dental Association Commission on Dental Accreditation
2002-2004 American Academy of Periodontology Committee on Emerging Clinical
Science
2003-2009 Periodontal Consultant, Commission on Dental Accreditation
2004-2008 ADA Joint Commission on National Dental Examinations
2006 ADA JCNDE Chair, Committee on Examination Development
2005-2007 AAP Tarrson Oral Plastic Surgery Research Award Selection Committee
2008-2010 AAP Tarrson Oral Plastic Surgery Research Award Selection Committee
2006-2011 American Board of Periodontology Examiner
2008-2011 AAP Leadership Development and Qualifications Committee
2009-2010 AAP Task Force on Future Science
2010-2013 AAP Scientific Oversight Committee, Chair

9. MEMBERSHIPS

1981- Alpha Chi
1981- Sigma Xi
1982- American Dental Association
1985- American Association of Dental Schools
1985- International Association of Dental Research
1985- American Academy of Periodontology
1986-1989 Massachusetts Dental Society
1990-1994 Institute of Electrical & Electronics Engineers, Inc.;
Engineering in Medicine & Biology Society
1992- Birmingham Dental Society

1992- Alabama Dental Society
 1992- Southern Academy of Periodontology
 1998- Alabama Periodontal Society
 2002- Academy of Osseointegration
 2004- American College of Dentists
 2005- International College of Dentists

10. **CONSULTANTSHIPS**

1996-1998 Mississippi State University College of Veterinary Medicine
 1999 US Army Fort Gordon

11. **HOSPITAL STAFF POSITIONS & PRIVATE PRACTICE**

1989-present The Children's Hospital of Alabama
 1989-present UAB Faculty Practice

12. **AWARDS AND HONORS**

1980 Sigma Xi
 1981 Who's Who Among American College and University Students
 1981 Registry of Outstanding College Students
 1983 Alpha Chi National Honor Society
 1983 State of Connecticut Graduate Student Scholar Award
 1986 Harvard Odontological Society Award
 1986 American Society of Dentists Award
 1989 James Shaw Award--Harvard School of Dental Medicine
 1992 Omicron Kappa Upsilon
 1992 Clinical Research Award, American Academy of Periodontology
 1997 American College of Dentists
 1998 American Dental Education Association Institute Fellow
 2005 Award for Best Article Published in *The International Journal of Oral and Maxillofacial Implants* (awarded by The Academy of Osseointegration)
 2006 R. Earl Robinson Award for Pivotal Trial Publication given by The American Academy of Periodontology. "Platelet-Derived Growth Factor Stimulates Bone Fill and Rate of Attachment Level Gain: Results of a Large Multi-center Randomized Controlled Trial." *J Periodontol* 76:2205-2215, 2005
 2008 American Academy of Periodontology Educator Award
 2011 Most Excellend Fellow, Alabama Dental Association
 2011 Special Citation Award, American Academy of Periodontology: Creation of *Clinical Advances in Periodontology* Journal

13. **EDITORIAL SERVICES**

1990-1993 Ad hoc Reviewer, Journal of Periodontology
 1993-2006 Editorial Board, Journal of Periodontology
 1994- Ad hoc Reviewer, Journal of Dental Research
 1996- Section Editor, Periodontal Literature Reviews
 2001-2002 Ad hoc Reviewer, Journal of the American Dental Association
 2002-2004 Editorial Board, Journal of the American Dental Association
 2003- Ad hoc Reviewer, International Journal of Periodontics & Restorative

	Dentistry
2003-	Ad hoc Reviewer, Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontics
2005-2008	Editorial Review Board, Journal of Dental Education
2005-2011	Advisory Board, Connections: Oral & Systemic Health Review (Colgate-Palmolive Co.)
2006-	Associate Editor, Journal of Periodontology
2010-	Editor, Clinical Advances in Periodontics

14. **TEACHING EXPERIENCE**

Harvard School of Dental Medicine

1985-1989	Lectures on clinical periodontology
1985-1989	Lectures on preventive dentistry
1985-1989	Lectures on diagnosis and pathophysiology of periodontal disease
1985-1989	Clinical teaching of hygiene students, Forsyth Dental Center, Boston, MA
1987-1989	Clinical teaching of predoctoral students

University of Alabama at Birmingham

1989-	Clinical teaching of predoctoral and post-graduate students
1990-1996	Coursemaster Periodontology I and II
1989-	Lecturer, Periodontology I, II
1989-	Lecturer, Periodontology III, IV
1990-	Instructor, Ethics in Dentistry course
1994-	Lecturer, Introduction to Surgical Implantology
1994-	Lecturer, Graduate Prosthetic Dentistry
1995-	Lecturer, Pediatric Dentistry
1996-2004	Coursemaster, Advanced Periodontal Therapeutics
1996-	Lecturer, Advanced Periodontal Therapeutics
1996-	Grand Rounds, The Children's Hospital of Alabama
1996-2004	Coursemaster, Periodontal Literature Reviews
1989-	Lecturer, Periodontal Literature Reviews
1996-2004	Coursemaster, Periodontal Clinical Case Conference

Thesis Committees/PhD Dissertation Committees

1994	Fu, Liang-Yu	Master's Thesis
	Retrospective Investigation of Three Implant Systems	
1995	Byrd, Vetricia L.	Master's Thesis
	Semiautomated Image Registration for Digital Subtraction Radiography in Dentistry	
1995	Geurs, Nico C.	Master's Thesis
	Quantitative Analysis in Dental Radiography for Dental Implants	
1995	Haigh, Sandra J.	Master's Thesis
	Components of Error in Dental Digital Radiography	
1995	Mayfield-Donahoo, Tracy	PhD Thesis
	Three-dimensional Surface Reconstruction of Conventional Tomograms for Planning Dental Implant Placement in the Mandible	
1995	Tsurudome, Steven	Master's Thesis

	Peri-implant Bone Height Analysis Prior to Functional Loading of Endosseous Dental Implants	
1995	Wang, I-Chung	Master's Thesis
	Risk Factors in Early Implant Failure	
1996	Hamal, Rupa	Master's Thesis
	Clinical and Laboratory Evaluation of Mandibular Fixed Detachable Implant Frame-work Fidelity Using Milled VS Plastic Copings	
1997	Sims, Kevin M.	Master's Thesis
	Periodontal Vertical Defect Model Development in Beagle Dogs	
2000	Faler, Ragan L.	Master's Thesis
	Periodontitis and Cardiovascular Disease	
2002	Gonzalez, Javier E.	Master's Thesis
	Association Between Periodontal Disease and Premature Low-Birth Weight	
2004	Romanos, Alain	Master's Thesis
	Efficacy of Micronized Acellular Dermal Graft for the Use in Interproximal Papillae Regeneration	
2005	Chaddad, Karim	Master's Thesis
	Immediate Loading of Two Temporary Anchorage Devices	
2006	Lee, Hung-Wen	Master's Thesis
	Efficacy of Platelet-Rich Plasma on Wound Healing	
2008	Gay, Isabel UAB Periodontal Resident,	Master's Degree
2009	Livada, Rania UAB Periodontal Resident,	Master's Degree
	“Association between clinical measurements of bone density with radiographic and histological data”	
2010	Leavitt, Curry UAB Periodontal Resident	Master's Thesis
	Correlation of Bone Density using Histomorphometric and Cone Beam Computed Tomographic Analysis	
2010	Reganato, Anthony UAB Periodontal Resident	Master's Thesis
	Esthetic Criteria Analysis of Single-Tooth Implant-Supported Restorations in the Anterior Maxilla	
2010	Bottino, Marco Cicero	PhD Thesis
	Membranes for Periodontal Regeneration: From Commercially Available to Spatially Designed and Functionally-Graded Materials	
2011	Pardo, Juan Francisco	Master's Thesis
	Impact of site development techniques in the soft tissue height on single implant supported prosthesis in the anterior maxilla	
2012	Abou-Arraj, Ramzi	Master's Thesis
	The Characteristics of Soft Tissue Following Root Coverage Procedures with Two Types of Acellular Dermal Matrix Allografts	
2012	Beaudry, Kathleen	Master's Thesis
	A Histologic and Radiologic Analysis of Bone Formation Under the Elevated Sinus Using Venous Coagulum as the Sole Filling Material	
2012	Nguyen, Michael	Master's Thesis
	The Influence of Growth Factors Applied During Socket Conversion on the Incidence of Spontaneous Early Dental Implant Exposure	
2013	Ntounis, Athanasios	Master's Thesis
	A Prospective Study of Bone Augmentation with Growth Factors in Extraction Sockets	

15. MAJOR RESEARCH INTERESTS

- 1) Advanced diagnostic systems applied to bone resorptive diseases and modeling of periodontal disease progression
- 2) Clinical trials evaluation of bone regeneration, growth factors and dental implants
- 3) Oral inflammation and overall health associations and interventions

16. FUNDED RESEARCH

NIH NSRA Fellow, Harvard School of Dental Medicine, 1985-1988.

Naproxen as an adjunct in the treatment of Rapidly Progressive Periodontitis. Harvard School of Dental Medicine- Principal Investigator, Syntex, Inc., 1988-1989

A study of periodontal disease activity modeling. B R S G, 1990; \$9,780
Principal Investigator

A comparison of non-steroidal anti-inflammatory drug and placebo for the reduction of alveolar bone loss in periodontal disease. Warner Lambert, 1990-1991; \$70,687
Co-Principal Investigator

A Study of the Effect of Ketorolac Tromethamine Oral Rinse on the Rate of Alveolar Bone Loss in Adult Periodontitis. Procter & Gamble, 1990-1991; \$86,336
Co-Investigator

Flurbiprofen for the Maintenance of Bone Around Dental Implants. The Upjohn Company, 1991-1992; \$91,174.
Co-Principal Investigator

Implant, prosthetic and periodontal studies in monkeys. NIH Program Project Grant (1990-1995) Radiology Division, 1994- 1999; \$572,325
Co-Investigator

A Six-Month, Double-Blind, Randomized, Placebo-Controlled Study to Determine the Effectiveness of MK-217 in Reducing Alveolar Bone Loss in Patients with Periodontal Disease Merck Sharp and Dohme Research Labs, 1991-1992; \$123,481.
Co-Investigator

Evaluation of MK-217 as an Inhibitor of Bone Loss Due to Periodontal Disease in Beagles Merck Research Company, 1992; \$100,321.
Principal Investigator

Root Surface Calculus Detector. Unilever Inc. 1991-1995; \$47,092.
Co-Investigator

A study to evaluate the efficacy of the Sustain implant. Lifecore Biomedical. 1992-1998; \$104,300.

Co-Investigator

Effect of topical non-steroidal anti-inflammatory drug on periodontitis. Procter & Gamble. 1993-1995; \$1,001,000.

Co-Investigator

Periodontal Disease Activity Modeling. NIH R29 DE09698. 1993-1998; \$487,592.

Principal Investigator

Radiographic Analysis of Periodontal Regeneration. Institute of Molecular Biology. 1993-1995; \$50,978.

Principal Investigator

Efficacy of an Anti-Inflammatory Oral Rinse for the Treatment of Periodontitis. Procter & Gamble Co. 1996-2000; \$402,142.

Co-Investigator

TefGen - FD™ for the Enhancement of Periodontal Regeneration. TefGen-USA, Inc. 1997-1999; \$8,750.

Principal Investigator

Evaluation of Novel Inhibitors of Bone Loss due to Periodontal Disease. SmithKline Beecham Inc., 1999-2000; \$83,984.

Principal Investigator

Genotype Analysis of Periodontitis Patients in the Natural History of Disease Study. The Procter & Gamble Co., 1999-2003; \$10,008

Principal Investigator

Host Factors in Connective Tissue and Bone Loss, NIH P20 DE12370. 1997-1998; \$144,000.

Co-Investigator

UAB Perinatal Emphasis Research Center, NIH PO1 HD33927. 1997 – 2001; \$972,215.

Co-investigator

An investigation of oral hard tissue status in relation to skeletal bone mineral density measures and osteoporosis. N01DE52605, NIH/Women's Health Initiative, 5/29/95 - 5/28/04, \$917,128 (total direct cost).

Co-Investigator; PI

Oral and Skeletal Bone Loss in Older Men (a MrOS Dental Ancillary Study). 1R01DE14386, NIH/NIDCR, 5/1/02-1/31/07, \$460,133 (total direct cost).

Co-Investigator

Evaluation of Salicylic Acid Polymer as an Inhibitor of Bone Loss Due to Periodontal Disease in Beagles. Polymerix, 05/02/02 – 05/01/03, \$78,985

Principal Investigator

Clinical Radiographic Analysis for Safety and Effectiveness of a Novel Bone Augmentation System. BioMimetic Pharmaceuticals, Inc., 01/01/03 – 12/31/03, \$16,056 (total direct cost).
Principal Investigator

MOTOR: Maternal Oral Therapy to Reduce Obstetric Risk, NIH/NIDCR, 4/1/03 – 3/31/08, \$1,819,038 (total direct cost).
Co-Investigator

The Efficacy of Gore Resolute Adapt LT Membranes for Use in Lateral Ridge Augmentation. W.L. Gore & Associates, 9/1/03 – 8/31/05, \$31,879 (total direct cost).
Co-Investigator

Radiographic Analysis for Safety and Effectiveness of GEM 21S
BioMimetics Pharmaceuticals, Inc. 02/01/2005-12/31/2005 \$8,100 (total direct cost)
Principal Investigator

Qualification of Clinical Radiographic Analysis for Safety and Effectiveness of a Novel Bone Augmentation System.
BioMimetics Pharmaceuticals, Inc. 06/01/2004 – 12/31/2006 \$25,200 (total direct cost)
Principal Investigator

A Study to Evaluate the Efficacy of the 3 mm Maximus Dental Implants in Areas of Limited Tooth-to-Tooth Spacing.
BioHorizons 2/1/2004-1/31/2006 \$12,503 (total direct cost).
Principal Investigator

A 9-month, 3-arm multicenter clinical trial of treatment with Perioline Gel (2% minocycline HCL) for adjunctive use to scaling and root planing in adults with periodontal disease where Perioline Gel is compared to SRP and SRP with vehicle: Multicenter randomized trial using 3rd party outcome evaluation.
Sunstar Butler 07/18/2005 – 07/17/2006 \$133,513 (total direct cost)
Principal Investigator

A prospective, randomized-controlled multicenter study of the Osseotite certain lateralized implant in short-span fixed bridge cases for preservation of crestal bone.
3i 2005-2008 \$40,000 (total direct cost)
Principal Investigator

A study to evaluate the Morse Taper Lock and connection of the Ace implant internal-connection and its effect on the biological gap.
Ace 01/03/2005 – 06/30/2009 \$15,468 (total direct cost)
Principal Investigator

Evaluation of NobelDirect OD Implant
Nobel Biocare 11/01/2004 – 12/31/2007 \$12,150 (total direct cost)
Principal Investigator

UAB Oral Health Research Curriculum Innovation, NIH 5R25 DE15614-4, 04/01/2008-03/31/2009, \$144,096
Principal Investigator

A study of oral health care education and therapy to reduce gingivitis during pregnancy.
Procter & Gamble 2007-2010 \$200,000
Principal Investigator

A prospective study of bone augmentation techniques in extraction sockets and implant surface textures.
BioHorizons, Inc. 2008-2013 \$121,200

A prospective, randomized-controlled evaluation of nanotite and osseotite surface implant performance in graduate student programs.
Biomet/3i 2007-2012 \$145,000
Principal Investigator

Diabetes and Periodontal Therapy Trial (DPTT)
NIH/NIDCR 2008-2013 \$2,307,071
UAB Principal Investigator

Diabetes and Periodontal Therapy Trial (DPTT)
NIH/NIDCR 2009-2010 \$83,115 (ARRA Administrative Supplement)
UAB Principal Investigator

Dental Academic Research Training – DART
NIH/NIDCR DE017607 2007-2012 \$797,544
Co-Investigator

A prospective longitudinal study of growth factor enhanced socket conversion
Academy of Osseointegration Foundation 2009-2010 \$15,000
Co-Investigator

A Controlled, Double-Blind, Randomized, Parallel-Arm, Clinical Trial to Evaluate the Effectiveness of Laser-Ablated Implant Abutments for Enhanced Oral Mucosal Healing.
BioHorizons, Inc. 2010-2012 \$80,500

Oral Health and Pregnancy Infrastructure Planning
Procter & Gamble 2010-2011 \$63,140

Digital Solutions Agreement by Straumann
Straumann, 2011-2013, \$140,000
Principal Investigator

A randomized controlled clinical trial to evaluate late-first to mid-second trimester introduction of advanced daily oral hygiene on pregnancy gingivitis and subsequent birth outcomes: Oral hygiene and maternity outcomes multi-center study (OHMOM)

Procter & Gamble, 2011-2015, \$952,381 (total direct cost)
Principal Investigator

Multi-center study, post-market, prospective, randomized, examiner-only-masked study of root coverage with acellular dermal matrix: Puros dermis versus Alloderm

Zimmer Dental, 2009-2011, \$59,388 (total direct cost)

Principal Investigator: Nico Geurs

Co-Investigator

Dissection of the ACPA response in African-Americans with rheumatoid arthritis

RO1 AR062376 9/1/11 – 8/31/15

Principal Investigator: Lou Bridges

Co-Investigator

A prospective clinical evaluation of all ceramic implant-crown restorations made from a total digital protocol versus conventional impression techniques

Straumann USA, 2012-2015, \$84,734 (total direct cost)

Principal Investigator

A randomized, controlled, multicenter, clinical study evaluating the outcomes of periodontal surgery in supra-alveolar-type defects with or without Straumann Emdogain

Straumann USA, 2012-2014, \$74,207 (total direct cost)

Principal Investigator

A Randomized, double-blind, controlled, multicenter dose verification clinical trial to evaluate the safety and effectiveness of Guidor growth factor enhanced graft substitute for the treatment of periodontal defects 6-months post-surgery (Clinical trial)

Sunstar, 2012-2014 \$72,750 (total direct cost)

Principal Investigator

17. **BIBLIOGRAPHY**

Original reports:

1. Jeffcoat MK, Reddy MS, Webber RL, Williams RC, and Ruttimann UE: Extraoral control of geometry for digital subtraction radiography. *J. Perio. Res.* 22:396-402, 1987.
2. Jeffcoat MK, Williams RC, Reddy MS, English R, Holman BL, and Goldhaber P: Diphosphonate bone scanning for the detection of active periodontitis. *I.E.E.E./E.M.B.S.* 2513:727-728, 1987.
3. Williams RC, Jeffcoat MK, Howell TH, Reddy MS, Johnson HG, Hall CM, and Goldhaber P: Topical flurbiprofen treatment of periodontitis in beagles. *J. Perio. Res.* 23:166-169, 1988.
4. Williams RC, Jeffcoat MK, Howell TH, Reddy MS, Johnson HG, Hall CM, and Goldhaber P: Ibuprofen: An inhibitor of alveolar bone resorption in beagles. *J. Perio. Res.* 23:225-229, 1988.

5. Jeffcoat MK, Williams RC, Reddy MS, English R, and Goldhaber P: Flurbiprofen treatment of human periodontitis: effect on alveolar bone height and metabolism. *J. Perio. Res.* 23:381-385, 1988.
6. Williams RC, Jeffcoat MK, Howell TH, Rolla A, Teoh N, Reddy MS, and Goldhaber P: Altering the progression of human alveolar bone loss with the non-steroidal anti-inflammatory drug flurbiprofen. *J. Periodont.* 60:485-490, 1989.
7. Howell TH, Reddy MS, Li KL, Alfano MC, Vogel R, Kaplan ML, Tanner A, and Williams RC: Inhibition of plaque formation, prevention and treatment of gingivitis with sulfadiazines in beagles. *J. Dent. Res.* 68:1712-1713, 1989.
8. Lynch SE, Williams RC, Polson AM, Howell TH, Reddy MS, Zappa UE, Antoniadis HN: A combination of platelet-derived and insulin-like growth factors enhances periodontal regeneration. *J. Clin. Periodontol.* 16:545-548, 1989.
9. Howell TH, Reddy MS, Weber HP, Li KL, Alfano MC, Vogel R, Tanner AC, Williams RC: Sulfadiazines prevent plaque formation and gingivitis in beagles. *J. Periodont Res.* 25:197-200, 1990.
10. Jeffcoat MK, Reddy MS, Jeffcoat RL: A morphologically aided technique for quantitative subtraction of dental radiographic images. *I.E.E.E./E.M.B.S.* 12:2060-2070,1990.
11. Reddy MS, Webber RL, Patel JR, and Jeffcoat MK: Compensating for non-linear errors in quantitative dental digital subtraction radiology. *I.E.E.E./E.M.B.S.* 12:2073-2075,1990.
12. Howell TH, Reddy MS, Weber HP, Li KL, Alfano MC, Vogel R, Tanner AC, and Williams RC: Sulfadiazines reduce gingivitis and plaque formation in beagle dogs. *J Clin. Periodontol.* 17:734-737, 1990.
13. Reddy MS, Jeffcoat MK, and Richardson RC: Assessment of adjunctive flurbiprofen therapy in root-form implant healing with digital subtraction radiography. *J. Oral Implantology* 16:272-276, 1990.
14. Jeffcoat MK and Reddy MS: A comparison of probing and radiographic methods for detection of periodontal disease progression. *Current Opinion in Dentistry.* 1:45-51, 1991.
15. Reddy MS, English R, Jeffcoat MK, Tumeh SS, and Williams RC: Detection of periodontal disease activity with a scintillation camera. *J. Dent. Res.* 70:50-54, 1991.
16. Jeffcoat MK and Reddy MS: Progression of probing attachment loss in adult periodontitis. *J. Periodont.* 62:185-189,1991.
17. Jeffcoat MK, Page R, Reddy MS, Wannawisute A, Waite P, Palcanis K, Cogen R, Williams RC, and Basch C: Use of digital radiography to demonstrate the potential of Naproxen as an adjunct in the treatment of rapidly progressive periodontitis. *J. Perio. Res.* 26: 415-421, 1991.

18. Reddy MS, Bruch JM, Jeffcoat MK and Williams RC: Contrast enhancement as an aid to interpretation of digital subtraction radiography. *Oral Surg.* 71: 763-769, 1991.
19. Lynch SE, Ruiz de Castilla G, Williams RC, Kiritsy CP, Howell TH, Reddy MS, Antoniades HN: Short-term administration of a combination of platelet-derived and insulin-like growth factors stimulates osteogenesis and periodontal regeneration in vivo. *J. Periodont.* 62: 458-467, 1991.
20. Reddy MS, Webber RL, van den Berg R, Weems R, van der Ven R, and Jeffcoat MK: A video feedback repositioning method for standardized dental radiographs. *I.E.E.E./E.M.B.S.* 13: 352-354, 1991.
21. Jeffcoat MK, Jeffcoat RL, and Reddy MS: A dental implant treatment planning tool for low-cost imaging workstations. *I.E.E.E./ E.M.B.S.* 13: 348-349, 1991.
22. Jeffcoat M, Jeffcoat RL, Reddy MS, and Berland L: Planning interactive implant treatment with 3-D computed tomography. *JADA* 122: 40-44, 1991.
23. Howell TH, Jeffcoat MK, Goldhaber P, Reddy MS, Kaplan ML, Johnson HG, Hall CM, and Williams RC: Inhibition of alveolar bone loss in beagles with the NSAID naproxen. *J. Periodont.* 26: 498-501, 1991.
24. Reddy MS, Mayfield-Donahoo TL, and Jeffcoat MK: A semi-automated computer assisted method for measuring bone loss adjacent to dental implants. *Clin. Oral Imp. Res.* 3:28-31, 1992.
25. Jeffcoat MK, Reddy MS, van den Berg HR and Bertens E: Quantitative digital subtraction radiography for the assessment of peri-implant bone change. *Clin. Oral Implants. Res.* 3:22-27, 1992.
26. Moreland LW, Reddy MS, Koopman WJ, Webber R, Alarcon GS, Jeffcoat MK: Digital Subtraction Radiography for the assessment of bone changes in rheumatoid arthritis. *J. Rheumatology* 19:1697-1703, 1992.
27. Reddy MS: Radiographic methods in the evaluation of periodontal therapy. *J. Periodontol* 1992; 63:1078-1084.
28. Smith MA, Braswell LD, Boyd DL, Collins JG, Jeffcoat MK, Reddy M, Li KL, Wilensky S, Vogel R, Alfano M, and Offenbacher S: Changes in inflammatory mediators in experimental periodontitis in the Rhesus Monkey. *Infection & Immunity*; 61; 1453-1459, 1993.
29. Reddy MS, and Jeffcoat MK: Periodontal disease progression. *Current Opinion in Periodontology* ; 1:52-59, 1993.

30. Reddy MS, Palcanis KG, Barnett ML, Haigh S, Chaves ES, and Jeffcoat MK: Efficacy of Meclofenamate Sodium in the treatment of rapidly progressive periodontitis. *J. Clin. Perio.* 20: 635-640, 1993.
31. Reddy MS and Jeffcoat MK: Digital Subtraction Radiography. *Dental Clinics of North America.* 37:553-565, 1993.
32. Jeffcoat MK, Reddy MS, Moreland LW, and Koopman WJ: Effects of non-steroidal anti-inflammatory drugs on bone loss in chronic inflammatory disease. *Annals NY Acad Sci.* 696:292-302, 1993.
33. Jeffcoat MK, and Reddy MS: Digital subtraction radiography for longitudinal assessment of peri-implant bone change: Method and validation. *Adv. Dent. Res.* 7:196-201, 1993.
34. Reddy MS, Yang MCK, Williams RC, Jeffcoat MK: Predicting bone loss based on longitudinal radiographic data. *IEEE/EMBS* 15:1133-1134, 1993.
35. Fritz ME, Lemons JE, Jeffcoat MK, Braswell LD, and Reddy MS: Evaluation of consecutively placed unloaded root-form and plate-form implants in adult *Macaca mulatta* monkeys. *J. Periodontol.* 65:788-795, 1994.
36. Reddy MS, Mayfield-Donahoo T, Vanderven FJJ, Jeffcoat MK: A comparison of the radiographic advantages of panoramic radiography and computed tomography scanning for placement of root-form dental implants. *Clin Oral Impl Res* 5:229-238, 1994.
37. Mayfield-Donahoo TL, Reddy MS, Jeffcoat MK, and Berland L: Reduction of tooth restoration artifacts in three dimensional computed tomography imaging. *IEEE/EMBS* 16:518-519, 1994.
38. Reddy MS, Weatherford TW, Smith CA, West BD, Jeffcoat MK and Jacks TM: Alendronate treatment of naturally occurring periodontitis in beagle dogs. *J. Periodontol* 66:211-217, 1995.
39. Jeffcoat MK, Reddy MS, Haigh S, Buchanan W, Doyle MJ, Meredith MP, Nelson SL, Goodale MB, and Wehmeyer KR: A comparison of topical ketorolac, systemic flurbiprofen, and placebo for the inhibition of bone loss in adult periodontitis. *J. Periodontol.* 66:329-338, 1995.
40. Jeffcoat MK, Reddy MS, Wang IC, Mueninghoff L, Farmer J, and Koth, D.: The effect of systemic flurbiprofen on bone supporting dental implants. *JADA* 126:305-311, 1995.
41. Jeffcoat MK, Wang I-C, and Reddy MS: Radiographic Diagnosis in Periodontics. *Periodontology* 2000 7:54-68, 1995.
42. Reddy MS: Regenerating Periodontal Support: A comparison of today's procedures. *JADA* 126:583-591, 1995.

43. Jeffcoat MK, Reddy MS, Magnusson I, Johnson B, Meredith MP, Cavanaugh PF, and Gerlach RW: Efficacy of quantitative digital subtraction radiography using radiographs exposed in a multicenter trial. *J. Perio. Res.* 31:157-160, 1996.
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119. Rajanna R, Geurs N, Vassilopoulos P, McNeal S, Reddy M. Digital image analysis of soft tissue wound healing. *J Dent Res* 88:1353, 2009.
120. Kaur M, Haigh SJ, Geisinger M, McNeal S, Geurs N, Reddy M. Oral health education and therapy to reduce gingivitis during pregnancy. *J Dent Res* 88:3506, 2009.
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122. Bain JL, Kaur M, Geisinger ML, Geurs NC, Reddy M. Effects of reducing periodontal inflammation on serum cytokines in pregnancy. *J Dent Res* 90:1457, 2011.
123. Browning M, Geurs NC, Geisinger ML, Vassilopoulos PJ, Litaker MS, Reddy M. Bone healing after extraction with bone grafts. *J Dent Res* 90:2172, 2011.
124. Engebretson S, Michalowicz B, Seaquist ER, Reddy M, et al. The Diabetes and Periodontal Therapy Trial (DPTT). *J Dent Res* 91:158472, 2012.
125. Vassilopoulos PJ, Nguyen MA, Reddy MS, Geisinger ML, Geurs NC. Effect of growth factors on implant exposure and bone loss. *J Dent Res* 92:194, 2013.
126. Abou-Arraj RV, Geisinger ML, Vassilopoulos PJ, Reddy M, Geurs NC. Gingival Biotype enhancement with acellular dermal matrix allografts. *J Dent Res* 92:915, 2013.

127. Kaur M, Bain JL, Geisinger M, Geurs N, Reddy M. Gingival inflammation reduction alters GCF cytokine levels in pregnancy gingivitis. *J Dent Res* 92:1433, 2013.
128. Geisinger ML, Robinson MA, Kaur M, Litaker MS, Geurs NC, Reddy MS. Individualized education improves clinical outcomes of pregnancy gingivitis. *J Dent Res* 92:2497, 2013.
129. Hulgán CA, Geisinger ML, Reddy MS. Assessment of dentist knowledge and management of diabetes mellitus patients. *J Dent Res* 92:3874, 2013.
130. Geurs NC, O'Neal SJ, Reddy MS. Plaque, mucosal health and probing depth around laser ablated abutments. *J Dent Res* 92:2813, 2013.

Selected Invited Lectures and Presentations:

1. Advances in periodontal disease diagnosis. Greater Worcester Dental Society, Worcester, MA. March, 1988.
2. Periodontal disease activity: prospects for the future. Queens Dental Meeting, New York, NY. May, 1988.
3. The Role of Anti-Inflammatory Agents in Periodontal Therapy. Inflammation Research Association, New York, NY, January, 1989.
4. Periodontal Disease Diagnosis: Current Status and Future Systems. Merrimack Valley Dental Society, Lowell, MA, April, 1989.
5. Diagnosis of Periodontitis. Metro West Dental Society, Cambridge, MA, April, 1989.
6. Prospects for Pharmacologic Management of Periodontal Disease. Eastman Dental Center, Rochester, NY, May, 1989.
7. Radiographic Methods in the Evaluation of Periodontal Therapy. ADA Methodologies in Evaluation of Periodontal Therapy Conference. Chicago, IL October 1991.
8. Bone Loss in Periodontal Disease. Bone Metabolism Workshop. Upjohn Co. Orlando, FL January 1992.
9. Radiographic Analysis of Dental Implants. Lifecore Biomedical, Minneapolis, MN January 1992.
10. Computers and Electronic Imaging in Institutional Teaching and Patient Care: Today and Tomorrow. AADS Boston, MA March 1992.
11. Radiographic Methods in Clinical Trials of Alveolar Bone Loss. Lunch and Learning, AADR Boston, MA March 1992.

12. Dental Implantology Symposium and Workshop. King Saud University, Saudi Arabia. January 1994.
13. Periodontology Update. 8th District Alabama Dental Society, Huntsville, AL. May 1994.
14. When to use HA coated implants. Dental Implant Research Group. St. Thomas, USVI, March 1995.
15. Surgical Considerations and Procedures. Taiwan -- UAB Dental Implantology Symposium. Birmingham, AL. April, 1996.
16. Use of Radiographs and Periodontal Probing in Diagnostic Clinical Trials. NIH-NIDR Clinical Trials Symposium. Bethesda, MD. February 1996.
17. Dental Implant Treatment Planning. Montgomery Study Club. Montgomery, AL April, 1996.
18. Measurements of Implant Stability. Alabama Implant Congress. Birmingham, AL April, 1996.
19. Surgical Considerations of Contemporary Dental Implantology. Chang Gung Memorial Hospital International Symposium on Dentistry. Taipei, Taiwan. October 1996.
20. Implants in Dentistry. Kaoshiung Medical College. Kaoshiung, Taiwan. October 1996.
21. Periodontics and Esthetics. Birmingham District Dental Society. Birmingham, AL. April 1997.
22. Contemporary Periodontics. Montgomery, AL November 1997
23. Dental Implants for the General Dentist. Huntsville, AL, April 1998.
24. Clinical Trial Design. UAB Dental School Symposium, Birmingham, AL May 1998
25. Are clinical measurements indicative of progressive attachment loss? International Association for Dental Research, Nice, France, June 1998.
26. Radiographic Determinants of Implant Performance. International Conference on Oral Biology (ICOB), Baveno, Italy June 1998.
27. Advances in Technology from Digital Subtraction Radiography to Dental Implants: The effect on the Practice of Periodontics. North Carolina Society of Periodontology, Blowing Rock, NC July 1998.
27. Technological Advances in Periodontics. Fort Gordon Periodontic Residency Program, Augusta, GA May 1999.

28. Surgical and Prosthodontic Considerations of Contemporary Dental Implantology. Chung Shan Medical and Dental College, Taichung, Taiwan. May 1999.
29. New therapy for the treatment of bone disease. Boston, MA June 1999.
30. Fixed Implant Restoration for the General Dentist. Alabama Academy of General Dentistry, San Destin, FL September 1999.
31. Osteoporosis as a Risk Factor for Tooth Loss in the Adult Population. Birmingham District Dental Society, Birmingham, AL, November 1999.
32. Treatment of Periodontal Pockets: What's available and what works. Alabama Dental Association, Orange Beach, AL June 2000.
33. Advances in Technology from Dental Subtraction Radiography to Dental Implants: The Effect on the Practice of Periodontics. Georgia Society of Periodontists, Amelia Island, GA, July 2000.
34. Osteoporosis and Dentistry. Arizona Department of Health Services, Phoenix, AZ, August 2000.
35. Osteoporosis and Dentistry; Treatment of Periodontal Pockets: What's available and what works; Periodontics and Esthetics. Seventh District Dental Society, Tennessee State Dental Association, Jackson, TN November 2000.
36. Implant restoration influence on residual ridge resorption. American Association for Dental Research, Chicago, IL March 2001.
37. The Periodontal-Systemic Connection: A state-of-the-science symposium, Discussant for Osteoporosis. Bethesda, MD April 2001.
38. Implant restoration influence on residual ridge resorption. International Association for Dental Research, Chiba, Japan, June 2001.
39. The association of periodontal disease and systemic diseases. 13th Annual Infectious Disease Conference, Huntsville, AL November 2001.
40. Technological advances in periodontal therapy. Northeast Arkansas District Dental Meeting, Jonesboro, AR February 2002.
41. The association of periodontal disease and systemic diseases. 3rd Annual Primary Care Health Forum, Medical Center Blount, Oneonta, AL, April 2002.
42. Oral health aspects of aging: Periodontology. Colgate Technology Center, Parsippany, NJ May 2002.
43. Local and systemic approaches to host modulation. American Academy of Periodontology Annual Meeting, New Orleans, LA September 2002.

44. 44th American Dental Education Association Dean's Conference. Pasadena, CA, November 2002
45. Hormone replacement therapy and alveolar bone height. AADR, San Antonio, TX, March 2003
46. Huntsville District Dental Society, Huntsville AL, April 2003
47. Alabama Dental Association Board Meeting. Montgomery AL, May 2003
48. Grafton and Alloderm Partner Day. New Jersey, May 2003
49. Commission on Dental Accreditation AAP Periodontal Training-Consultants meeting, Chicago, IL May 2003
50. Emerging Science and Technology and Their Impact on the Practice of Periodontics. Florida National Dental Conference, Orlando, FL. June 12-13, 2003
51. Emerging Science and Technology and Their Impact on the Practice of Periodontics. 8th District ALDA Meeting, Huntsville AL. November 7, 2003.
52. Perio-Prosthetic Treatment Planning. Academy of Osseointegration Annual Meeting, San Francisco, CA. March 20, 2004.
52. Periodontal Disease and Its Relationship to Preterm Labor. Capital Area Healthy Start Coalition, Tallahassee FL. March 30, 2004.
53. Salicylic Acid Polymer as an Inhibitor of Bone Loss Due to Periodontal Disease in Beagles. IADR Annual Meeting, March 10-13, 2004.
54. The Impact of Periodontics on Anterior Esthetics. American Association of Orthodontists. May 1, 2004
55. Periodontal Therapy and Esthetic Considerations. Richmond, VA Dental Study Club. May 11, 2004.
56. Alabama Medicaid Agency P&T Committee Meeting. Montgomery, AL. October 27, 2004.
57. Radiographic Alveolar Bone Change as an Outcome Measure for Therapies that Inhibit Bone Loss or Foster Bone Gain in Disease Management. "Efficacy Outcome Variables For The Evaluation Of Periodontal Disease Treatment" Expert Panel. University of North Carolina. January 28, 2005.
58. Multi-centered Radiographic Analysis of a Regenerative Medicine Approach to Periodontal Bone Destruction. "Southeast Workshop on Tissue Engineering and Biomaterials." Birmingham, AL. February 11, 2005.

59. Interfacing Orthodontic Implants in Your Periodontal Esthetics Practice. The Harrelson Master Clinician Lecture. University of North Carolina. March 18, 2005.
60. Immediate Cost-Effective Overdentures: The Team Approach. BioHorizons International Symposium. April 14, 2005.
61. The Dramatic Influence of Science and Technology on the Management of the Periodontal Patient. Alabama Dental Association, Orange Beach, AL. June 11, 2005.
62. Efficacy of Immediate Function 3mm Implants in Limited Spacing Areas. American Academy of Periodontology Annual Meeting. Denver, CO. September 27, 2005.
63. Implant Placement for the Edentulous Mandibular Overdenture. American College of Prosthodontics. Los Angeles, CA. October 28, 2005.
64. Cost Effective Overdentures. Oral and Maxillofacial Surgery Associates PC. Iowa. April 21, 2006.
65. Immediate Cost-Effective Overdentures: The Team Approach. Efficacy of Narrow Diameter Implants in Areas of Limited Spacing: Results from a Prospective Clinical Trial. BioHorizons Global Symposium. Scottsdale, AZ. May 4-6, 2006.
66. Advanced in Implant Technology and Tissue Regeneration. Achieving Predictable Outcomes with Acellular Dermal Graft Techniques. International Implant Conference, Mallorca Spain. June 8-10, 2006.
67. American Academy of Implant Dentistry, Chicago, IL October 25, 2006.
68. Achieving Predictable Outcomes with Acellular Dermal Graft Techniques State University of New York, Stony Brook NY November 6, 2006.
69. The Dramatic Influence of Science and Technology on the Management of the Periodontal Patient. Jackson, MS
70. Immediate cost effective overdentures: The team approach. BioHorizons Global Symposium, Hollywood FL April 12-14, 2007
71. Efficacy of narrow diameter implants in areas of limited spacing: Results from a prospective clinical trial. BioHorizons Global Symposium, Hollywood FL April 12-14, 2007.
72. Advances in implant technology and tissue regeneration. Achieving predictable outcomes with acellular dermal graft techniques. SEPA 2007, Seville Spain. May 10-12, 2007.
73. Alabama Implant Study Club, Clearwater FL August 1-2, 2007.
74. A hands-on course in implant surgery and prosthodontics. San Diego, CA September 19-22, 2007.

75. Treatment planning solutions and prosthetic techniques for long-term success. Sarasota, FL March 28, 2008
76. Treatment planning with dental implants. Jackson MS April 11, 2008
77. Interfacing periodontics and orthodontic implants in your restorative practice. Sixth District Dental Society, Tuscaloosa AL April 18, 2008
78. Soft tissue benefits of one-piece implant designs
BioHorizons Global Symposium, San Diego CA, May 3, 2008
79. Dental implant regenerative medicine: past, present and future
The Toronto Osseointegration Conference Revisited, Toronto, Canada, May 9, 2008
80. Perspectives on Esthetic Soft Tissue Management: A Panel Discussion. BioHorizons Corporate Forum, AAP Annual Meeting, Seattle WA, September 6, 2008.
81. "Seattle Study Club" September 10, 2008 (Dr. Friedman, BioHorizons)
82. Dental Implant Continuum: Periodontal Parameters in Implant Supported Overdenture. Research Triangle Park, North Carolina, September 19-21, 2008
83. UAB Oral Systemic Health Link Seminar, UAB, October 29, 2008.
84. A hands-on course in implant surgery and prosthodontics. San Diego, CA December 9-12, 2008.
85. Diagnostic Markers of Periodontics, AADR Annual Session, Miami FL, March 31-April 3, 2009.
86. Moderator, BioHorizons Global Symposium, Chicago, IL. May 1, 2009.
87. Moderator, Narrow Diameter Implants: Expanding the scope of your practice. AAP annual meeting, Boston, MA. Sept 15, 2009.
88. The latest in implant treatment options: Beginning with the end in mind. Nobel Biocare, Gadsden AL. April 16, 2010
89. Moderator, Boston Periodontal Residents Meeting. Boston, MA. May 8, 2010
90. Greater Houston Periodontal Society Annual Meeting. Houston, TX. May 20, 2010.
91. ICOI World Congress XVII "Tissue Engineering for Predictable Bone Regeneration" Hamburg, Germany August 26-28, 2010.

92. Alabama Academy of General Dentistry's 37th Annual Review of Dentistry, "Dental Implants: Why, When, and How" Destin, FL, Sept 8, 2010.
93. Triangle Dental Implant Institute Continuum, Raleigh, NC. Sept 24-26, 2010.
94. American Academy of Periodontology Annual Meeting, Honolulu, HI, Oct 31, 2010. "Treatment of Inflammatory Periodontal Disease"
95. VII European Workshop in Periodontology, Participant, Segovia, Spain, Nov 7-10, 2010.
96. Academy of Osseointegration 26th Annual Meeting, Washington DC, March 5, 2011 "A prospective, randomized-controlled study of BIOMET 3i Tapered implants placed by students in graduate programs"
97. Moderator, BioHorizons Global Symposium, Phoenix, AZ, May 2011.
98. BioHorizons Home Office VIP Day, Birmingham, AL, March 9, 2012. "Engineering Biologic Width for Optimal Aesthetic Outcomes"
99. Huntsville-Madison County District Dental Society, Huntsville, AL, April 9, 2012. "The Future of UAB Dentistry: The Synergism of Science and Patient Care"
100. Birmingham District Dental Society, Birmingham, AL, May 3, 2012. "The Future of UAB Dentistry: The Synergism of Science and Patient Care"
101. UAB Leadership Cabinet, Birmingham, AL, May 7, 2012. "The Future of UAB Dentistry: The Synergism of Science and Patient Care"
102. Rotary Club of Birmingham, Birmingham, AL, May 16, 2012. "The Future of UAB Dentistry: Why Is There So Much to Smile About?"
103. Alabama Dental Association (ALDA) House of Delegates, 143rd ALDA Annual Session, Perdido Beach, FL, June 13, 2012. "The Future of UAB Dentistry: Why Is There So Much to Smile About?"
104. Alabama Student Dental Association (ASDA) District 5 Meeting, Destin, FL, September 14, 2012. "The Future of Health Care"
105. Wilson Chenault Dental Study Club, Decatur, AL, September 25, 2012. "The Future of UAB Dentistry: Why Is There So Much to Smile About?"
106. ALDA Board of Trustees Fall Meeting, Montgomery, AL, October 12, 2012. "The Future of Health Care"
107. 2012 Alabama Implant Symposium, Birmingham, AL, December 14, 2012. "Immediate vs. Delayed Placement"

108. Alabama Implant Study Group (AISG), Birmingham, AL, January 24, 2013. “Engineering Biologic Width for Optimal Aesthetic Outcomes”
109. Birmingham District Dental Society, Birmingham, AL, March 5, 2013. “Strategically Optimizing Oral Health and Medical Wellness”
110. Huntsville-Madison County District Dental Society, Huntsville, AL, April 1, 2013. “Strategically Optimizing Oral Health and Medical Wellness”
111. Rotary Club of Cullman, Cullman, AL, May 16, 2013. “The Future of UAB Dentistry”
112. UAB Oral & Maxillofacial Surgery Grand Rounds, Birmingham, AL, May 21, 2013. “Engineering Biologic Width for Optimal Aesthetic Outcomes”
113. Alabama Dental Society, Destin, FL, June 7, 2013. “Strategically Optimizing Oral Health and Medical Wellness”
114. ALDA House of Delegates, 144th ALDA Annual Session, Perdido Beach, FL, June 12, 2013. “The Future of UAB Dentistry – Building Excellence”
115. University of Alabama School of Dentistry Leadership Council, Perdido Beach, FL, June 14, 2013. “The Future of UAB Dentistry – Building Excellence”
116. Alabama Society of Periodontists, Birmingham, AL, August 9, 2013. “The Future of UAB Dentistry – Building Excellence”
117. Third District Dental Society, Dothan, AL, October 18, 2013. “The Role of Dentistry in Health: Understanding How Flossing and Other Behaviors Determine the Future of Health Care”
118. Wilson Chenault Dental Study Club, Decatur, AL, October 22, 2013. “The Present and Future of Oral Health in Alabama and Beyond”
119. University of Alabama School of Dentistry Leadership Council, Birmingham, AL, October 25, 2013. “Strategically Building Excellence”