

Peter M. Greco D.M.D
University of Pennsylvania
School of Dental Medicine

Curriculum Vitae

Peter Michael Greco, D.M.D.

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Suburban Square, Ardmore, PA 19003

Education:

1972-1975	B.A. Biology	Hofstra University
1975-1979	D.M.D.	University of Pennsylvania School of Dental Medicine

Postgraduate Training and Fellowship Appointments:

1982-1984	Certificate in Orthodontics	University of Pennsylvania, School of Dental Medicine
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Faculty Appointments:

2011-present	Co-Director Graduate Ortho Clinic	University of Pennsylvania, School of Dental Medicine
2011-present	Clinical Professor	University of Pennsylvania School of Dental Medicine
1996-2011	Clinical Associate Professor	University of Pennsylvania School of Dental Medicine
1984-1996	Clinical Assistant Professor	University of Pennsylvania School of Dental Medicine
1984-present	Adjunct Instructor in Otolaryngology	Thomas Jefferson University School of Medicine
1984-1990	Clinic Director, Graduate Clinic, Dept. of Orthodontics	University of Pennsylvania School of Dental Medicine
1984-1991	Clinic Director & Clinician Crossman Faculty Practice	University of Pennsylvania School of Dental Medicine
1984-1990	Clinician, Screening Clinic,	University of Pennsylvania Department of Orthodontics School of Dental Medicine
1983-1984	Clinical Research Associate	University of Pennsylvania SDM

Major Academic Committee Appointments:

2011-present	Admissions Committee, Department of Orthodontics, University of Pennsylvania
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2011-present	Search Committee, Full time faculty, University of Pennsylvania Dept. of Orthodontics
2009-2010	Search Committee, Chair of Univ. of Pennsylvania Dept. of Orthodontics
2006-2009	Clinical Examination Committee Chairman, American Board of Orthodontics
2002-Present	Director (Examiner), American Board of Orthodontics
2002-2007	ABO Delegate to the Council on Orthodontic Education (COE) of the American Association of Orthodontists
2005-2007	Member of AAO Faculty Benefits Committee to appropriate funds to national orthodontic faculty
1987-1988	Executive Committee Alumni Board - University of Pennsylvania
1986-1987	Search Committee, Chair of the Univ. of Pennsylvania Dept of Pediatric Dentistry
1986-1988	Dean's Search Committee to Identify Faculty for the Departments of Restorative Dentistry, Pediatric Dentistry and Oral Surgery
1985-1987	Freshman DMD Orientation Committee
1985-1989	Admissions Committee, DMD Program, Univ. of Penna., School of Dental Medicine
1984-1999	Faculty Advisor: Second Year DMD Students
1984-1989	Coordinator, Admissions Committee Department of Orthodontics
1983	Graduate Orthodontic Student Delegate to Search Committee for Chairman of Dept. of Orthodontics
1978-1979	Student Board of Ethical Relations

Hospital Appointments:

1988-present	Chief of Orthodontics, Department of Oral Surgery, Thomas Jefferson Hospital
1985-present	Attending Dentist, Orthodontic Division, Thomas Jefferson University Hospital
1979-1982	Engaged in general dental practice
1978	General Practice Externship - Lutheran Medical Center

Specialty Certification:

2002	Recertified, American Board of Orthodontics
1989	Diplomate, American Board of Orthodontics

Licensure: New York, Pennsylvania, New Jersey

Awards and Honors:

2006	Brainerd F. Swain "Award of Excellence" for best Presentation at 2005 meeting of Eastern Component of Edward H. Angle Society
2001	Brainerd F. Swain "Award of Excellence" for best presentation at 2000 meeting of Eastern Component of Edward H. Angle Society
1979	Morris Bradin Award in Periodontics for original research project
1974-1975	Dean's List, Hofstra University

Professional and Scientific Organizations and Societies:

American Association of Orthodontists
 College of Diplomates of the American Board of Orthodontics
 E.H. Angle Society of Orthodontics - Eastern Component
 Fellow-American College of Dentists
 American Society for Dental Ethics
 Middle Atlantic Society of Orthodontists

Positions Held in Professional Societies:

2011-present	Director (National Level) —E. H. Angle Society of Orthodontists (Eastern Component)
2009-2010	Immediate Past President-- American Board of Orthodontics
2009-2010	President – American Board of Orthodontics
2008-2009	President Elect – American Board of Orthodontics

2007-2008	Secretary/Treasurer – American Board of Orthodontics
1994-present	Co-Chairman- University of Pennsylvania Orthodontic Alumni Society
1988-1990	Membership Chairman - Chester County/Delaware County Dental Society
1977-1978	Secretary - Delta Sigma Delta Dental Fraternity

Community and Civic Activities:

2008-2009	Organized/executed Alumni Giving Campaign dedicated solely to portrait fund for Dept. of Orthodontics at Univ. of Pennsylvania
1994-present	Co-Coordinator/Coordinator, University of Pennsylvania Department of Orthodontics Alumni Society
1991-present	Chairman, Orthodontic Alumni Fund Raising Committee, Department of Orthodontics, University of Pennsylvania
1987	Senior Alumni Faculty Day Organizational Committee
1986-1988	Member Bachelors' Barge Rowing Association
1979-1980	Member of Kiwanis International

Invited Lectures, Papers at Meetings and Similar Activities:

Feb 2015	“To Treat or Not to Treat” AAO Winter Conference Lecture, Miami, FL
Mar 2010	“Post Treatment Tooth Movement: For Better or For Worse” EH Angle Society (Eastern Component) Ottawa, Canada
Aug 2009	“ABO Update, Graduate Orthodontic Residence Program (GORP), Minneapolis, MN
Nov 2008	“Clinical Exam Update”, ABO Educator’s Symposium, St. Louis, MO.
Mar 2006	“A Method of Assessment of Aerosolized Bacteria during Orthodontic Debonding Procedures”, EH Angle Society (Eastern Component), Washington D.C.
Sept 2005	“Clinical Exam Update” ABO Educator’s Symposium, St. Louis MO
Apr 2005	“Periodontal-Orthodontic Relationships”, Philadelphia Stomatologic Society
Feb 2004	“Creative Orthodontic Solutions to Difficult Periodontal and Restorative Problems”, Northeast Phila. Dental Implant/Periodontal Prosthesis Study Club
Dec 2002	Lecture: “Creative Orthodontic Solutions to Difficult Periodontal and Restorative Problems.” Seattle Study Club (Philadelphia Component)
Oct 2002	“Orthodontic Solutions to Difficult Restorative/Periodontic Dilemmas” University of Pennsylvania School of Dental Medicine Continuing Education Program
Apr 2002	Lecture: “Enhancing Restorative and Periodontal Therapies Via Tooth Movement.” MASO Continuing Education Lecture, Radisson Hotel, Philadelphia, PA
Apr 2000	“Inhalation Risks in Orthodontic Practice: E.H. Angle Society Meeting (Eastern Component), Bermuda.
Dec 1999	Lecture: “The Role of Oral Appliances in the Treatment of Obstructive Sleep Apnea,” Abington Hospital, Abington, PA
Apr 1999	Lecture: “Muscle Involvement in TMJ Therapy,” Continuing Ed. Course for Penn Faculty
Apr 1998	Lecture: Orthodontic-Surgical Correction of Dentofacial Deformities,” Montgomery Bucks County Dental Hygienist’s Association
Apr 1998	Lecture: “The Relationship of Periodontics to Orthodontics,” Thomas Jefferson University Hospital Division of Allied Health Sciences
Apr 1998	“An Evaluation of Anterior Temporal and Masseter Muscle Activity in Appliance Therapy” E.H. Angle Society (Eastern Component); Montreal, Canada.
Nov 1992	Lecture: Orthodontic-Surgical Correction of Dentofacial Deformities,” Montgomery Bucks County Dental Hygienist’s Association
June 1991	Lecture: (1) “Muscular Considerations in Orthognathic Surgery” in <u>Rigid Fixation in Orthognathic Surgery Symposium</u> , Valley Forge Sheraton, Valley Forge, PA Lecture: (2) “Orthodontic and Surgical Decisions in Segmental Osteotomy Options” in <u>Rigid Fixation in Orthognathic Surgery Symposium</u> , Valley Forge, PA (Sheraton Hotel)
Jan 1987-1992	Lecture: “The Relationship of Periodontics to Orthodontics,” Thomas Jefferson University Hospital, Division of Allied Health Sciences

June 1990	Lectures: "Splint Therapy and TMJ Arthroscopy," Continuing Medical Education, Thomas Jefferson University Hospital, Philadelphia, PA
Mar 1989	Lecture: "Perioperative Management of TMJ Arthroscopy-Splint Therapy," Continuing Medical Education, Thomas Jefferson University Hospital, Philadelphia, PA
May 1988	Grand Rounds Lecture: "Malocclusion and Upper Airway Obstruction," Thomas Jefferson University Hospital
June 1985	"Anterior and Superior Repositioning Splints," presented at AAO Convention, Las Vegas, Nevada. (Roundtable Discussion)
1984	Presented "Clinical Safety and Efficacy of Octenidine Mouthrinses," at IADR Meeting, Dallas, Texas
1983	Presented "An <i>In vivo</i> Method of Monitoring Plaque pH of Orthodontically Banded and Non-Banded Teeth" to the ADA Committee on Accreditation
1979	Presented "A Testing Procedure Combining Artificial Plaque and Salivary Glycolysis" at IADR Meeting, New Orleans, Louisiana

Service to Editorial Boards of Scholarly Journals or Other Publications:

2010- present	Associate Editor: "Ethics in Orthodontics" column, The American Journal Orthodontics and Dentofacial Orthopedics
2012 –present	Editorial Board Member: <i>Issues in Dental Ethics</i> of the Journal of the American College of Dentists
2008-present	Reviewer, "Angle Orthodontist"
2004-present	Editorial Review Board of the American Journal of Orthodontics of Orthodontics and Dentofacial Orthopedics
2004-present	ABO Liaison/Associate Editor: The American Journal of Orthodontics and Dentofacial Orthopedics
1995	Editor, University of Pennsylvania Orthodontic Alumni Newsletter
1986	Book Review <i>Introduction to Radiographic Cephalometry</i> , by Jacobson, A. Caufield, P.W. in the "The Compendium of Continuing Education in Dentistry," Vol VII, No. 3, March 1986
1978-1979	Literary Contributor to "Penn Dental Journal"

Teaching:

A. Courses Taught and/or Clinical Instructions:

2010-present	Lecture Course: "Ethics in Orthodontics" presented to 2 nd year Orthodontic residents Univ of PA: 2 hours per month, both semesters.
2009	Organized/moderated a one day academic symposium of 10 international speakers for Univ. of PA Orthodontic Alumni Day 2009 in honor of Dr. R.L. Vanarsdall, Jr.
2000-present	Lecture Course: "Growth and Development" and other orthodontic related topics, Dept. OMFS, Thomas Jefferson (6 hours)
2003, 2004	Orthodontic Selective "Periodontal-Restorative-Orthodontic Cotherapy" UPSDM
1998-2002	Lecture Course: "Straight Wire Appliance Therapy" Department of Orthodontics, University of Pennsylvania (30 Hours)
1993-present	Lecture Course: "TMD: Diagnosis and Therapy," Department of Orthodontics (20 hours), University of Pennsylvania (See B-"Educational Aids Prepared")
1991-1994	"Problem Solving in Orthodontics," (10 hours), Department of Orthodontics, University of Pennsylvania
1984-2000	Course Director and Instructor, "Physiology of Tooth Movement" (15 hours) Orthodontic Department, University of Pennsylvania, School of Dental Medicine
1988-1995	Co-Course Director, "Surgical/Orthodontic Therapy," Department of Oral Surgery, Thomas Jefferson University Hospital, Philadelphia, PA
1986-1990	Presented (6 hours) to third year DMD students, University of Pennsylvania, "Mechanotherapy, Biology of Tooth Movement."
1985-1992	Presented (6 hours) to second year DMD students, University of Pennsylvania, "Cephalometric Radiology"

- 1985-2004 Presented lecture series (2 hours) to third year DMD students, University of Pennsylvania, School of Dental Medicine, "Orthognathic Surgery and Orthodontics"
- 1986-1990 Presented (8 hours) to third year DMD students, University of Pennsylvania, "Mechanotherapy in Orthodontics"
- 1984-1991 Course Director, Fourth year DMD students Elective, University of Pennsylvania, School of Dental Medicine (9 hours), "The Expanding Scope of Orthodontics"
- 1984-1992 Course Director and Instructor, "Tweed Edgewise Mechanics," (45 hours) Department of Orthodontics, University of Pennsylvania, School of Dental Medicine (See B. "Educational Aids Prepared")
- 1984-1991 Course Director, "Cephalometric Radiology for Postdoctoral Orthodontic Students" (34 hours), University of Pennsylvania, School of Dental Medicine
- 1984-1991 Co-course Director, Orthognathic Surgery Seminar, (30 hour course) University of Pennsylvania, School of Dental Medicine
- 1984 Presented (7 hours) Lecture to Department of Periodontics, University of Pennsylvania, School of Dental Medicine, "Cephalometric Radiology"
- 1984-1991 Presented (3 hour) lecture to Department of Oral Surgery, University of Pennsylvania, School of Dental Medicine, "Cephalometric Radiology"
- 1984-2000 Presented Lecture Series (4 hours) to Sophomore Predoctoral Students, University of Pennsylvania School of Dental Medicine, "Cephalometric Radiology"
- 1982-1983 Preclinical Instructor in Predoctoral Orthodontic Laboratory (Sophomore Dental Students) University of Pennsylvania, School of Dental Medicine

B. Educational Aids Prepared (Including programmed instruction):

- 1993-1994 Organized course and compiled manual of published literature, teaching and clinical aids for course, "TMD: Diagnosis and Therapy" which is used as reference for orthodontic residents, Department of Orthodontics, University of Pennsylvania
- 1984 Organized and conducted "Tweed Edgewise Mechanics," Technique Course, Department of Orthodontics, University of Pennsylvania, School of Dental Medicine. Course includes programmed manual of instruction in edgewise mechanics, typodont treatment of a Class II D1 malocclusion, and related reading list
- 1984 Organized "Cephalometric Radiology," Technique Course, University of Pennsylvania, School of Dental Medicine. Course includes a discussion of ten cephalometric analyses and their application. Related reference included.
- 1984-1985 Organized "Clinic Manual" Handbook for Postdoctoral Residents at the University of Pennsylvania, School of Dental Medicine, Department of Orthodontics

C. Published Abstracts of Papers:

- 1980 Effect of Toothbrushing Design and Stiffness on Cleaning Coverage of Accessible Areas Between Simulated Teeth. P. Nygaard-Otsby, S. Evardsen, B. Spydevold, P. Greco, P. Green, S. Yankell, IADR abs. #264.

D. Journal Publications:

- 2014 "A Proud Tradition of Ethics in a Proud Specialty." Submitted to the American Journal of Orthodontics (AJO-DO) (In press)
- 2011-present Monthly editorial on "Ethics in Orthodontics" in the American Journal of Orthodontics and Dentofacial Orthopedics [Sixty columns (60) submitted to date, of which 58 have been published]
- 2011 "Common Errors in Preparing and Completing the ABO Clinical Examination," English J, Briss B, Jamieson S, Kastrop M, Castelein P, DeLeon E, Dugoni S, Chung C, Greco P: AJO-DO; Jan 2011;139(1):136-139.
- 2010 "Post treatment Tooth Movement: For Better or For Worse. Greco P, English J. Briss B. Jamieson S. Kastrop M. Castelein P.et al.; AJODO; Nov 2010; 138(5):553-558.

- 2010 “Banking Cases for the American Board of Orthodontics’ Initial Certification Examination” Greco PM, English JE, Briss BS, Jamieson SA, et al. American Journal of Orthodontics and Dentofacial Orthopedics; May 2010; 137; 575-576.
- 2009 “Orthodontic Examiners Seek Synchronization” (Editorial) PM Greco; American Journal of Orthodontics and Dentofacial Orthopedics May 2009, 135:572.
- 2008 “The Role of the American Board of Orthodontics in Advanced Dental Education” Moffitt, A H, Grubb, JE, Greco, PM, English, JD, Briss, BS, Jamieson, SA, Kastrop, MC, Caslelein, PT, Dykhouse, VJ; American Journal of Orthodontics and Dentofacial Orthopedics 2008; 133:636.
- 2008 “Radiographic and Periodontal Requirements of the American Board of Orthodontics: A Modification in the Case Display Requirements For Adult and Periodontally Involved Adolescent and Preadolescent Patients” Grubb, JE, Greco, PM, English, JD, Briss, BS, Jamieson, SA, Kastrop, MC, Castelein, PT, DeLeon, Jr., E, Moffitt, AH; American Journal of Orthodontics and Dentofacial Orthopedics; 2008; 134, 3-4.
- 2008 “A New Method of Assessing Aerosolized Bacteria Generated during Orthodontic Debanding Procedures” Greco, PM, Lai, CH AJODO Supplement; Vol. 133, No. 4, Supplement 1; April 2008; 579-587.
- 2007 “A Revision of the Adult Intraoral Radiograph Protocol For ABO Clinical CV Examinations “ Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, Briss BS, Jamieson SA, Kastrop MC, Owens Jr SE American Journal of Orthodontics & Dentofacial Orthopedics March 2007 ;Vol. 131, Issue 3:303-304.
- 2006 “ABO Initial Certification Examination: Official Announcement of Criteria” Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, Briss BS, Jamieson SA, Kastrop MC, Owens Jr. SE American Journal of Orthodontics and Dentofacial Orthopedics November 2006 (Vol. 130, Issue 5:662-665.
- 2006 “A report of the ABO Resident Clinical Outcome Study (the pilot study) “ Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, Briss BS, Jamieson SA, Kastrop MC, Owens Jr SE American Journal of Orthodontics and Dentofacial Orthopedics November 2006 ;Vol. 130, Issue 5; 656-661.
- 2006 “Appropriate use of the designation of ABO certification: A Statement by the American Board of Orthodontics” Moffitt AH, Greco PM, Fleisher LD American Journal of Orthodontics & Dentofacial Orthopedics April 2006; 129; 571-573.
- 2006 “The Case Management Form of the American Board of Orthodontics” Owens Jr SE, Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, Briss BS, Jamieson SA, Riolo ML American Journal of Orthodontics & Dentofacial Orthopedics March 2006 129, Issue 3; 325-329.
- 2005 “The New American Board of Orthodontics Certification Process: Further Clarification” Owens Jr SE, Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, Briss BS, Jamieson SA, Riolo ML American Journal of Orthodontics & Dentofacial Orthopedics October 2005;128, Issue 4; 541-544.
- 2005 “A Guide to Writing ABO Test Items” Briss BS, English JD, Riolo ML, Greco PM American Journal of Orthodontics & Dentofacial Orthopedics September 2005;128, Issue 3;397-401.

- 2005 “A Change in the Certification Process by the American Board of Orthodontics”
Michael L. Riolo, S. Ed Owens, Vance J. Dykhouse, Allen H. Moffitt, John E. Grubb, Peter M. Greco, Jeryl D. English, Barry S. Briss, Thomas J. Cangialosi American Journal of Orthodontics and Dentofacial Orthopedics March 2005; 127 No. 3;278-281.
- 2005 “The American Board of Orthodontics: A New Beginning, A Change in the Process of Certification.”
Cangialosi, T.J., Riolo, M.L., Owens, E. Jr., Dykhouse, V.J., Moffitt, A. H., Grubb, J.E., Greco, P.M.,English, J.D., James, R.D., Briss, B.S. American Journal Orthodontics and Dentofacial Orthopedics. March 2005; 127 No. 3; 278-281.
- 2005 “ABO Resident Clinical Outcomes Study: Case complexity as measured by the discrepancy index”
Michael L. Riolo, S.Ed Owens, Vance J. Dykhouse, Allen H. Moffitt, John E. Grubb, Peter M. Greco, Jeryl D. English, Barry S. Briss, Thomas J. Cangialosi American Journal of Orthodontics and Dentofacial Orthopedics February 2005;127 No. 2;161-163.
- 2004 “The American Board of Orthodontics: Diplomate Recertification”
Michael L. Riolo, S. Ed Owens, Vance J. Dykhouse, Allen H. Moffitt, John E. Grubb, Peter M. Greco, Jeryl D. English, Barry S. Briss, Thomas J. Cangialosi American Journal of Orthodontics and Dentofacial Orthopedics December 2004;126 No.6 ;650-654.
- 2004 “Letters to the Editor:”
Thomas J. Cangialosi, Michael L. Riolo, S. Ed Owens, Vance J. Dykhouse, Allen H. Moffitt, John E. Grubb, Peter M. Greco, Jeryl D. English, R. Don James American Journal of Orthodontics and Dentofacial Orthopedics October 2004;126 No. 4;A20-A21.
- 2004 “The Role of Part-time Educators in Defining Knowledge and Skill Levels in Orthodontic Residency Programs“ Vance J. Dykhouse, John E. Grubb, Peter M. Greco. American Journal of Orthodontics and Dentofacial Orthopedics October 2004; 126 No.4 523
- 2004 “The American Board of Orthodontics and Specialty Certification: The First 50 Years”
Cangialosi, T.J., Riolo, M.L., Owens, E. Jr., Dykhouse, V.J., Moffitt, A. H., Grubb, J.E., Greco, P.M., English, J.D., James, R.D. The American Journal of Orthodontics and Dentofacial Orthopedics; July 2004; 126, No 1; 3-6.
- 2004 “The ABO Discrepancy Index: A Measure of Case Complexity” Cangialosi, T.J., Riolo, M.L., Owens, E. Jr., Dykhouse, V.J., Moffitt, A.H., Grubb, J.E., Greco, P.M., English, J.D., James, R.D. The American Journal of Orthodontics and Dentofacial Orthopedics; March 2004;125, No. 3, 270-278.
- 2004 “The ABO’s 75th Anniversary: A Retrospective Glance at Progress in the Last Quarter Century” Cangialosi, T.J., Riolo, M.L., Owens, E. Jr., Dykhouse, V.J., Moffitt, A.H., Grubb, J.E., Greco, P.M., English, J.D., James, R.D. The American Journal of Orthodontics and Dentofacial Orthopedics; March 2004; 125, No. 3; 279-283.
- 1999 “Evaluation of Anterior Temporalis and Masseter Muscle Activity in Appliance Therapy,” Angle Orthodontist, April 1999;69 No 2; 141-145.
- 1984 Test Procedures and Scoring Criteria to Evaluate Toothbrush Effectiveness. S.L. Yankell, P.A. Green, P.M. Greco, N.H. Stoller, and M.F. Miller, “Clin. Prev. Dent.” 1984; 6 No.2.

E. Chapter Publications:

- 2014 English JD, Akyalon S, Peltomaki T., Litschel K. “Mosby’s Orthodontic Review”
Elsevier 1015, St. Louis, MO. Second Edition, Chapter 22 Temporomandibular Disorders
- 2008 “Mosby’s Orthodontic Review”
English, JD, Peltomaki, T, Pham-Litschel, K; Pub: Mosby, 2008, Chapter 22 “Temporomandibular Disorders” (pp. 260-264)

F. Abstracts Submitted to IADR

- 1984 “Effectiveness of Two Organic Calcium Salts of Preventing Caries on Rats,” S.L. Yankell, C. Ram, P.M. Greco, D. Diamond, and F. Besic
- 1984 “Simultaneous in vivo monitoring of supragingival and subgingival plaque pH.,” S.L. Yankell, P.M. Greco, P. Cham, I. Lauks
- 1983 “Clinical Safety and Efficacy of Octenidine Mouthrinses,” S.L. Yankell, P.M. Greco, F.G. Forwood, R.C. Emling, and D.W. Cohen
- “Clinical Efficacy of the Two Interproximal Plaque Removal Devices,” R.C. Emling , P.M. Greco, D.W. Cohen, and S.L. Yankell

Research Interests and Experience:

- 2009 Post-treatment tooth movement.
- 2004-2008 Airborne particle transmission during orthodontic procedures
- 1999 TMD disorders and therapy- Treated vs. nontreated outcome study- Certificate Thesis with Orthodontic Resident S. Becker
- 1999 Electromyographic assessment of the effect of two types of maxillary splint designs on temporalis and masseter muscle activity.
- 1982-1984 Salivary Glycolysis, Orthodontic appliance design for monitoring clinical pH, intraoral pressures
c) Plaque, gingivitis, stain studies