Curriculum Vitae

for

Bruce W. Small, B.S., D.M.D.

133 Franklin Corner Road Lawrenceville, New Jersey 08648 609-896-0529 Fax: 609-895-1236 E-mail: <u>dr.bruce.small@gmail.com</u> Website: www.smalldental.com

Current to March 31, 2016

To the best of my knowledge, this a true and accurate record of the professional career of Bruce W. Small, B.S., D.M.D.

Table of Contents

Brief Biographical Sketch	3
Personal	
Community Service	4
Education and Degrees	
Undergraduate	4
Dental School	
Post Graduate	4
Licensure	<u>5</u>
Honors	6
Membership in Scientific and Professional Societies	
Positions held	6
Special Events	7
Publications	
Articles	8-13
Videotapes	
Podcasts	
Lecturing/Teaching	
Dental Schools	13
Study Clubs	
International Meetings	
National and Regional Meetings	<u>14-15</u>
Dental School Presentations	
Regional and State Dental Associations	16-17
Clinical Experience	
Table Clinics	17-18
Volunteer Work	18
Research	18
Personal References	

Brief Biographical Sketch

Bruce W. Small is a practicing dentist with a busy private practice in Lawrenceville, New Jersey concentrating on clinical excellence in restorative dentistry. Dr. Small is a clinical instructor at the University of Medicine and Dentistry of New Jersey from which he has received the prestigious distinguished alumni award. He was the director of an elective/selective for senior dental students on cast and direct gold at UMDNJ for 12 years.

He has been granted the honor of a fellowship in both the International and American College of Dentists. He is a master of the Academy of General Dentistry and received the prestigious Albert Borish award in 2010. He was the editor of the Restorative Dentistry column in *General Dentistry*, the journal of the Academy of General Dentistry for 15 years. He is a member of many other dental academies including The American Academy of Restorative Dentistry, current president of The Academy of Operative Dentistry, president elect of The American Academy of Gold Foil Operators, and a past president of the Academy of R.V. Tucker Study Clubs. He is the mentor of three Tucker gold study clubs and continues as a member of one.

During the past 25 years he has given numerous presentations to dental schools, laboratories, study clubs, local, state, regional, national, and international dental meetings about his experiences with clinical dentistry and has published over 100 articles in refereed and non-refereed journals. Using scientific research as well as over 40 years of clinical experience, his teaching goal is to help others develop a rational and evidenced based approach to restorative dentistry particularly when using new dental materials. He is one of the very few speakers who can address the indications and clinical technique for esthetic materials as well as cast and direct gold.

His hobbies include golf, skiing, "O" gauge model railroading, and playing the guitar.

Curriculum Vitae

Contact Information

Office Address:	133 Franklin Corner Road, Lawrenceville, New Jersey 08648
Office Phone:	609-609-896-0529
Office Fax:	609-895-1236
E-mail:	dr.bruce.small@g-mail.com
Citizenship:	United States

Community Service

Rotary Club of	of Lawrence Township:	<u> </u>
Board	of Directors:	1980-85
Greater Trent	on Business Association:	1978-1984
Presid	ent:	1989
Member:	Free and Accepted Masons Trenton Lodge #3	1986-present
	St James RC Church	1988-present
Contributor a	nd Supporter: A Thousand Smiles	2006

Education

Muhlenberg College: Allentown, PA - B.S1970Dental School:University of Medicine and Dentistry of New Jersey: Newark, NJ – D.M.D.1973University of Class1970-71Oral Diagnosis and Radiology Award1973Post Graduate Education Highlights:1973General Practice Residency: Sacred Heart Hospital: Allentown, PA1973-74Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996, '97, '99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1997, 1999	Undergraduate:	
University of Medicine and Dentistry of New Jersey: Newark, NJ – D.M.D.1973 1970-71President of Class1970-71Oral Diagnosis and Radiology Award1973Post Graduate Education Highlights:1973General Practice Residency: Sacred Heart Hospital: Allentown, PA1973-74Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1996, '97, '99Head and Neck Dissection: Parker Mahan2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Muhlenberg College: Allentown, PA - B.S	1970
President of Class1970-71Oral Diagnosis and Radiology Award1973Post Graduate Education Highlights:1973-74General Practice Residency: Sacred Heart Hospital: Allentown, PA1973-74Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996,'97,'99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Dental School:	
Oral Diagnosis and Radiology Award1973Post Graduate Education Highlights: General Practice Residency: Sacred Heart Hospital: Allentown, PA1973-74Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1996, '97, '99Head and Neck Dissection: Parker Mahan1996, '97, '99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA19982001	University of Medicine and Dentistry of New Jersey: Newark, NJ – D.M.D.	1973
Post Graduate Education Highlights:General Practice Residency: Sacred Heart Hospital: Allentown, PA1973-74Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996,'97,'99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	President of Class	1970-71
General Practice Residency: Sacred Heart Hospital: Allentown, PA1973-74Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996,'97,'99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Oral Diagnosis and Radiology Award	1973
Periodontal Prosthesis (accelerated program): University of Pennsylvania1982Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996, '97, '99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Post Graduate Education Highlights:	
Branemark Implant Certification: Dr. Thomas Balshi1986L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996, '97, '99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	General Practice Residency: Sacred Heart Hospital: Allentown, PA	1973-74
L.D. Pankey Institute: Continuums 1-61993-1999Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996, '97, '99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Periodontal Prosthesis (accelerated program): University of Pennsylvania	1982
Master's Week: Peter Dawson, Frank Spear, and Mark Piper1999Head and Neck Dissection: Parker Mahan1996,'97,'99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Branemark Implant Certification: Dr. Thomas Balshi	1986
Head and Neck Dissection: Parker Mahan1996,'97,'99Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	L.D. Pankey Institute: Continuums 1-6	1993-1999
Henry Gremillion2001, 2002Appliance therapy week long course at Pankey Institute(Tanner appliance)Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD20022002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Master's Week: Peter Dawson, Frank Spear, and Mark Piper	1999
Appliance therapy week long course at Pankey Institute (Tanner appliance)2002Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Head and Neck Dissection: Parker Mahan	1996,'97,'99
Tanner appliance therapy with Dr. Henry Tanner 3 daysNTD2002The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Henry Gremillion	2001, 2002
The RV Tucker Institute: Cast Gold Restorations (two weeks)1998, 2000Mentor: Richard V. Tucker; Seattle, WA1998, 2000	Appliance therapy week long course at Pankey Institute (Tanner appliance)	2002
Mentor: Richard V. Tucker; Seattle, WA	Tanner appliance therapy with Dr. Henry Tanner 3 days NTD	2002
, ,	The RV Tucker Institute: Cast Gold Restorations (two weeks)	1998, 2000
Direct Gold Restorations: Lawrenceville and Brick, NJ (two weeks) 1997, 1999	Mentor: Richard V. Tucker; Seattle, WA	
	Direct Gold Restorations: Lawrenceville and Brick, NJ (two weeks)	1997, 1999
Mentors: Warren Johnson and Bruce B. Smith	Mentors: Warren Johnson and Bruce B. Smith	

Precision Gold Castings (laboratory course): Seattle, WA and Lawrenceville, NJ	1998, 2000
Instructor: Raymond Barrett	
Direct Gold Restorations - Gerald Stibbs Seminar (one week): Vancouver, BC	2001
Mentors: Richard D. Tucker and David Thorburn	
Over 3,000 hours of Continuing Education. (detailed list upon request)	

Licensure

Licensed to Practice Dentistry in New Jersey	1973
License # 009646 NJ	
Northeast Regional Boards Passed	1973

Honors

Distinguished Alumni Award
University of Medicine and Dentistry of New Jersey (Rutgers University)
October 28, 1998
The Thomas P. Hinman Medallion bestowed by the Thomas P. Hinman Society of Atlanta, GA
March 20, 1999 (Featured Speaker 1999, 2000, 2011)
Albert Borish Award
Academy of General Dentistry
July 10, 2010
President's Award
Academy of Richard V. Tucker Study Clubs

August 13, 2011

Memberships in Professional Societies and Positions Held

American Academy of Restorative Dentistry	2007-present
American Dental Association	1974-present
Consultant to Council on Dental Practice	2008-present
New Jersey Dental Association	1974-present
Cinical instructor	
University of Medicine and Dentistry of New Jersey	1992-present
Dept. of Restorative Dentistry (now Rutgers University)	
Director: Elective Course on Cast and Direct Gold	2002-2015
Dental Staff, Restorative Dept. General Practice Residency Program	
Newark Beth Israel Hospital, Newark, NJ	2000-01
L.D. Pankey Institute for Advanced Dental Education C 1-6	1993-99
Visiting Faculty and Special Lecturer	2001-2010

Board of Advisors Advisory Committee - Esthetic Continuum	2008 - 2013 2006
Fellow American College of Dentists	2000
Fellow International College of Dentists	
New Jersey Dental Association	1973 - present
Consultant to Scientific Committee - Annual Session	1775 present
Mercer Dental Society - Program Co-chairman	2002-2004
Academy of General Dentistry	1974-present
Lifelong Learning and Service Recognition	2006, 2009
Fellowship FAGD (Boston)	1982
Mastership MAGD Chicago)	1996
Board of Trustees New Jersey AGD	2003 - present
Communications Council Nat'l AGD	2003 - present 2002 - 04
Dental Education Council Nat'l AGD	2002 - 04 2004 - 2010
International Membership Task Force (Chairman)	2004 – 2010 2010
Alternate Delegate to National Meeting	2010 2002 Hawaii
Mastertrack Task Force	2002 Hawan 2010
Consultant to AGD Foundation	2010
Speaker's Bureau	2000 2005-present
Albert Boorish Award – New Orleans	2003-present 2010
Academy of Operative Dentistry President	1994-present 2016-2017
Program chairman	2016
President elect	2015 2014
Vice president Councilor	-
	2006 - 2009
Director of hands-on programs at annual session	2009
American Academy of Gold Foil Operators President elect	1996-present 2016
Vice president	2015
President New Jersey Gold Foil Operating Study Club	2000 - 2012
Councillor	2013-2014
Clinician of the year award	2013
Academy of R.V. Tucker Cast Gold Study Clubs	2000 2010
President	2009-2010
Councilor	2006-2009
Mentor: Study Club #55 New Jersey	2004-present
Mentor: Study Club #61 New York	2006-present
Past President Study Club #32	2004
Chairman International annual session Princeton, New Jersey Publications Chairman	2004
	2006-2009
Worldwide roster chairman	2004-6
President's award	2011
Nat'l Foundation of Dentistry for the Handicapped	
Donated Dental Services of New Jersey	2006
Academy of Dentistry International	2006-present

Special Events

Leader of Academy of General Dentistry Online Study Club 12/15/97, 02/29/00, and 06/25/01 Operated at International Meeting of R.V. Tucker Study Clubs: San Diego, CA Seated Occlusal Cast Gold Inlay September 26, 1998 Operated at American Academy of Gold Foil Operators National Meeting: Minneapolis, MN October 8, 1998 Class 1 Gold Foil Live Television Insertion of Porcelain Veneers at Chicago Midwinter Meeting: Chicago, IL February 19, 1999 Operated at the American Academy of Gold Foil Operators Annual Session: Nashville, TN Meharry Dental School Class 5 Gold Foil November 5, 1999 Originated and Funded Richard V. Tucker Student Gold Award: New Jersey Dental School 2000 Operated at International Meeting of the R.V. Tucker Academy of Study Clubs: Victoria, BC Class 2 and Class 1 Cast Gold Inlays August 24, 2000 Operated at American Academy of Gold Foil Operators Annual Session: Honolulu, HI Class 6 Gold Foil November 2, 2000 Academy of General Dentistry Albert Knab Memorial Lecturer 2001 Operated at American Academy of Gold Foil Operators: Indianapolis, IN Class 1 Gold Foil October 2001 New Jersey Monthly Magazine: Recognized as One of the Top Dentists in NJ (voted by peers) 2002, 2005, 2009, 2010, 2011, 2012, 2013, 2014, 2015 Panel Member to Review Potential Listings of Top Dentists in New Jersey 2011, 2012, 2013, 2014, 2015 Included in the Best Dentists in America in Woodward White Inc: Aiken, SC (Chosen by Peers) 2004-05 Operated at International Meeting of the RV Tucker Academy of Study Clubs: Princeton, NJ DO Cast Gold Inlay August, 2004 Meeting Chairman, Academy of R.V. Tucker Study Clubs: Princeton, NJ Worldwide Annual Session August 19-22, 2004 Operated at American Academy of Gold Foil Operators Annual Session: Loma Linda, CA Class V Gold Foil November 2004 Operated at American Academy of Gold Foil Operators: Scottsdale, AZ Class 2 Gold Foil November 4, 2008 Operated at American Academy of Gold Foil Operators: Gainesville, FL Class 1 Gold Foil October 2009 Conducted a one hour webinar on nanohybrid low shrinkage composites Sept 21, 2011 Operated at joint meeting of American Academy of Gold Foil Operators and Academy of R.V Tucker Study Clubs October 27, 2012: Philadelphia Pennsylvania Class one gold foil (Buccal) and occlusal cast gold inlay #31

Publications

(Note: Dr. Small has been the author of the restorative column for the Journal of the Academy of General Dentistry "General Dentistry" from 1997 until 2013 as well as writing for other publications listed below.)

- 1. The vented crown: a pictorial case report. Operative Dentistry 2013, 38-2 pp113-118.
- Laboratory work for restorative dentistry. Gen Dent Nov/Dec 2012;60(6) pp457-60.
- 3. Cast Gold restorations still the best or an aging dinosaur? JNJDA 83:3 Summer 2012 pp22-23.
- Revisiting impressions using dual-arch trays. Gen Dent Sept/Oct 2012;60(5) pp. 379-81.
- 5. State your case Full mouth reconstruction case presentation. Dental Product Shopper. August 2012 pp. 58A-61A.
- 6. Indirect mandibular implant-supported overdenture technique. Gen Dent July/August 2012;60(4) pp259-61.
- 7. Anterior restorations: Crowns, veneers, or direct composites How do you decide? *Gen Dent May/ June 2012;60(3) pp.179-181.*
- 8. Multidisciplinary treatment of maxillary central incisors: A case report. *Gen Dent March/April 2012;60(2) pp94-97.*
- 9. Creating an improved environment for restorative dentistry uisng periodontal surgery and the Broadrick flag occlusal plane analyzer. *Gen Dent* Jan/Feb 2012;60(1) pp.12-15.
- 10. Clinical tips for porcelain veneer cases with enamel hypocalcification. *Gen Dent* Nov/Dec 2011;59(6)414-6.
- 11. Impression making with gingival hyperplasia using the copper band technique. *Gen Dent* Sept/Oct 2011;59(5):334-336.
- 12. Using the rubber dam for operative dentistry. *Inside Dental Assisting May/June* 2011. Pp50-52.
- 13. Esthetic restoration of anterior teeth with adjacent osseointegrated implants. *Gen Dent*. 2011;59(4):254-257.
- 14. Educating and motivating patients for restorative dentistry. *Gen Dent*. 2011;59(3):172-174.
- 15. Fixed partial dentures. Inside Dentistry. 2011;7(4):58-65.
- 16. Pre-prosthetic orthodontics for esthetics and function. Gen Dent. 2011;59(2):91-94.
- 17. Cemented or screw-retained implant restorations: How do you decide? *Gen Dent*. 2011;59(1):14-18.
- 18. Restoration of fixed full arch implant supported failure: a case report. *Gen Dent*. 2010;58(6):478-481.
- 19. To refer or not refer. Gen Dent. 2010;58(5):364-366.
- 20. The use of pink porcelain for gingival defects in restorative dentistry: a case report. *Gen Dent.* 2010;58(4):285-287.
- 21. Intracoronal cast gold restoratons. Gen Dent. 2010;58(2):91-93.

- 22. Decision-making in full-arch restorative dentistry: part 2. *Gen Dent*. 2009;57(6):10-13.
- 23. Decision-making in full-arch restorative dentistry: part 1. *Gen Dent*. 2009;57(6):547-549.
- 24. Non-carious class 5 lesions when to restore? Gen Dent. 2009;57(3):204-207.
- 25. The use of direct gold in restorative dentistry. Gen Dent. 2009;57(2):108-111.
- 26. Maxillary immediately loaded fixed hybrid prosthesis. Gen Dent. 2009;57(1):10-13.
- 27. Reparative dentistry or restorative dentistry? Gen Dent. 2008;56(2):126-128.
- 28. Patient communication for restorative dentistry using a customized written document. *Gen Dent*. 2008;56(4):318-319.
- 29. Return to the rubber dam. Gen Dent. 2008;56(5):412-414.
- 30. Dental study clubs and mentorship. Gen Dent. 2008;56(6):512-513.
- 31. Provisional restorations for veneers. Gen Dent. 2008;56(7):608-610.
- 32. Restorative disappointments. Gen Dent. 2007;55(1):11-13.
- 33. The vented cast gold crown. Gen Dent. 2007;55(2):92-94.
- 34. Cone beam computed tomography. Gen Dent. 2007;55(3):179-180.
- 35. The laboratory perspective the top ten problems with communication. *Gen Dent*. 2007;55(4):280-282.
- 36. Repair of central incisors on a child with a diastema using a novel matrix. *Gen Dent*. 2007;55(5):390-391.
- 37. Dental cements are you confused? Gen Dent. 2007;55(6):499-501.
- 38. Immediately loaded fixed hybrid prosthesis on a completely edentulous mandible: a case report using an indirect technique. *Gen Dent*. 2007;55(7):647-655.
- 39. The try-in visit for restorative dentistry. Gen Dent. 2006;54(6):387-388.
- 40. Material choice for restorative dentistry. Gen Dent. 2006;54(5):310-312.
- 41. Dentist-patient-laboratory communication Part 2. Gen Dent. 2006;54(4):234-235.
- 42. Shade selection for restorative dentistry. Gen Dent. 2006;54(3):166-167.
- 43. Material choice for the posterior: function, longevity, or esthetics? *Inside Dentistry*. 2006;1(3):32-35.
- 44. Laboratory communication for restorative excellence Gen Dent. 2006;54(2):86-87.
- 45. Gold foil and its use in modern dentistry. Dentistry Today. 2006;25(3):92-96.
- 46. Centric relation bite registration. Gen Dent. 2006;54(1):10-11.
- 47. Impression success using the dual arch technique. Gen Dent. 2005;53(6):396-397.
- 48. Diagnosis and treatment of the loss of tooth structure. *Inside Dentistry*. 2005;1(2)20-25.
- 49. A literature review of the preparation of teeth. Gen Dent. 2005;53(5):322-323.
- 50. Occlusal plane analysis using the Broadrick Flag. Gen Dent. 2005.53(4):250-252.
- 51. Occlusal splints. Gen Dent. 2005;53(3):178-179.
- 52. Pretreatment wax-ups and provisionals for restorative dentistry. *Gen Dent*. 2005;53(2):98-100.
- 53. The soft side. Gen Dent. 2005;53(1):12-13.
- 54. Functional and esthetic evaluation of the new patient. *Gen Dent*. 2004;52(6):488 490.
- 55. The preparation and modification of study models for esthetic restorative cases. *Gen Dent*. 2004;52(5):383-384.
- 56. Organization and case planning for interdisciplinary esthetic cases. Gen Dent.

2004;52(4):301-304.

- 57 .A functionally fixed detachable device as an esthetic restorative alternative. *Gen Dent*. 2004;52(3):209-211.
- 58. Understanding indirect esthetic choices. *Gen Dent*. 2004;52(2):100-101. The use of cast gold pinledge retainers with pontics as an esthetic and functional restorative option in the maxillary anterior. *Gen Dent*. 2004;52(1):18-19.
- 59. Achieving and maintaining periodontal health and esthetics following the extraction of a central incisor. *Gen Dent.* 2003;51(5):396-398.
- 60. Esthetic evaluation and treatment of the maxillary anterior. *Gen Dent*. 2003;51(4):314.
- 61. The construction and use of an acrylic implant positioning jig. *Comp of Cont Dent Ed in Dent.* 2003;24(7):538-546.60.
- 62. Putting it all together My journey in dentistry. Oper Dent. 2003;28(4):461-464.
- 63. Successful dentist-patient communication for optimal esthetic results. *Gen Dent*. 2003;51:220-221.
- 64. Optimizing clinical longevity in the anterior: Direct composite veneer, porcelain veneer, or full crown. *Gen Dent.* 2003;51(2):100-102.
- 65. The use of all ceramic restorations to restore anterior guidance: a failed case. Gen Dent. 2003;51(1):22-23.
- 66. Clinical tips for improved composite resin inlays. Gen Dent. 2002;50(5):412-414.
- 67. The use of all-ceramic restorations to restore anterior guidance: a failed case. *Gen Dent*. 2003;51(1):22-23.
- 68. Esthetic treatment of the maxillary anterior. Gen Dent. 2002;50(6):496-497.
- 69. Discussion Direct vs Indirect restorations. Synergy in Dentistry. 2002;1(2):8-9.
- 70. Refining the art of porcelain laminate veneers. Gen Dent. 2002;50(4):315-317.
- 71. Interdisciplinary dental treatment for esthetic restorative dentistry. *Gen Dent*. 2002;50(3):230-236.
- 72. Why not gold? Cont Esth and Res Prac. 2002;6(5);12-15.
- 73. The use of implants in fixed and removable prosthodontics. *Cont Esthetics and Rest Prac.* 2002;6(5):22-30.
- 74. Rubber dam, the first step to clinical excellence. Comp Dent Ed. 2002;(3):276-282.
- 75. Coping considerations and metal frameworks. Collaborative techniques. 2001;1(2):18, 19, 49.
- 76. Alveolar distraction osteogenesis a case report involving two ankylosed central incisors. *Gen Dent*. 2002;50(2):132-138.
- 77. Direct resin composites for 2002 and beyond. Gen Dent. 2002;50(1):30-33.
- 78. The gold standard: cast and direct gold restorations. *Contemporary Esthetics and Restorative Practice*. 2001;5(7):16-24.
- 79. A review of devices used for photocuring resin-based composites. *Gen Dent*. 2001;49(5):457-460.
- Avoiding failures during insertion of ceramic restorations. *Gen Dent*. 49(4):352-354.
- 81. Important factors for accurate impressions in esthetic dentistry. *Gen Dent*. 2001;49(3):260-263.
- 82. Preparation of teeth for esthetic restorations: porcelain veneers *Gen Dent*. 2001;49(2):144-148.

10

- 83. Surgical templates for function and esthetics in dental implants. *Gen Dent*. 2001;49(1):30-34.
- 84. The Comprehensive Examination. <u>http://www.dentrek.com</u>. 2000.
- 85. Esthetic and functional reconstruction of the geriatric patient. *Gen Dent*. 2000;48(5):506-509.
- 86. Location of incisal edge position for restorative dentistry. *Gen Dent*. 2000;48(4):396-397.
- 87. A simplified impression technique for adjustment free dentistry. 2000;1(3):6-7.
- 88. The use of cast gold restorations. Scientific basis and clinical technique. *Dentistry Today*. 2000;19(11):44-49.
- 89. The importance of embrasures and contacts and their effect on the periodontium. *Gen Dent.* 48:3 pp239-242 2000.
- 90. Alloy selection for porcelain fused to metal compatibility. *Signature Magazine*. 2000;(7):14.
- 91. Making esthetic diagnostic decisions in 2000 A.D. http://www.godent.com. Online Dental Journal. February 2000.
- 92. Evidenced based esthetic dentistry. Gen Dent. 2000;48(1):28-29.
- 93. Seating, finishing, and polishing of ceramic restorations. *Gen Dent*. 1999;47(6):560-562.
- 94. Effects of light intensity, time, and direction on gap formation of resin composite restorations. *Gen Dent.* 1999;47(5):460-462.
- 95. The use of indirect composite and ceramic inlays to restore anterior teeth. *Gen Dent.* 1999;47(4):364-366.
- 96. Clinical utilization of a desensitizing agent containing glutaraldehyde and hydroxyethyl methacrylate. *Verbatim.* 1999;1(2):8-9.
- 97. Indirect provisional restorations. Gen Dent. 1999;47(2):140-142.
- 98. Early recognition of bruxism and phased esthetic restorative therapy. *Contemporary Esthetics and Restorative Practice*. 1999;3(6):28-34.
- 99. The importance and use of articulators in esthetic dentistry *Gen Dent*. 1999;47;(3):256-259.
- 100. Rubber dam: the easy way. Gen Dent. 1999;47(1):30-33.
- 101. w/ Leinfelder K. Influence of occlusion on the degradation of posterior composite resins. *Dentistry Today*. 1998;17(11):44-50.
- 102. Laboratory communication for esthetic success. Gen Dent. 1998;46(6):566-574.
- 103. Esthetic restoration of altered passive eruption using a new pressable ceramic system *Pract Perio & Aesthetic Dentistry*. 1998;10(7)(suppl).
- 104. Procera Allceram a new all ceramic system. Gen Dent. 1998;46(5)446-450.
- 105. Applications and integration of at home vital bleaching into dental practice. *Compend Contin Educ Dent*. 1998;19(8):799-807.
- 106. Porcelain laminate veneers: Part III. Gen Dent. 1998;46(4):342-347.
- 107. Applications and clinical use of the carbon fiber *post*. *Compendium for Dental Education*. 1998;1(2)(suppl):3-6.
- 108. Porcelain laminate veneers: Part II. Gen Dent. 1998;46(3):244-249.
- 109. Porcelain laminate veneers: Part I. Gen Dent. 1998;46(2):154-157.
- 110. Direct posterior composites: state of the art 1998. Gen Dent. 1998;46(1):26-32.
- 111. Choosing an esthetic dental material in 1997. Gen Dent. 1997;45(6):540-546.

1997.

- 112. A method for maximum clinical control of contacts, aesthetics and longevity. Dentistry Today. 1997;16(3):60-65.
- 113. Predictable porcelain veneers. Dentistry Today. 1996;15(4):227-235.
- 114. Esthetic management of congenitally missing lateral incisors. *Quintessence International*. 1996;27(9):585-590.
- 115. The future of cosmetic dentistry. Esthetic Dentistry Update. 1995;6(4):91.
- 116. The hybrid bridge. Dentistry Today. 1995;15(3):40-45.
- 117. The hybrid crown: a new restorative option for occlusion and esthetics. *The Journal of Esthetic Dentistry*. 1995;7(1):3-8.
- 118. Simplified method of direct resin composite veneers utilizing a new matrix system. *Dentistry Today*. 1995;15(1):90-94.
- 119. Preparation and restoration of fractured incisor using a new oligocarbonate polymer. *Esthetic Dentistry Update*. 1994;5(3):54-58.
- 120. Esthetic replacement of anterior crown using a leucite reinforced ceramic. *Comp Cont Ed Dent.* 1995;16(1) .
- 121. The hybrid crown. Dentistry Today. 1994;14(6):34-39.
- 122. Customized light-cured chairside staining. Dental Economics. 1994:75-76.
- 123. Multidisciplinary approach to esthetic dentistry. *Dental Economics*. November 1993:104-114.
- 124. Posterior ceramic restorations: a diagnostic dilemma. *Dentistry Today*. 1993;August.
- 125. Ethics, expectations and expertise in esthetic dentistry. *Esthetic Dentistry Update*. 1994;4(6):149.
- 126. How communication can affect esthetic outcome. *Pract Perio Aesth Dent*. 1992;(4):11-15.
- 127. Bleaching teeth using carbamide peroxide 10%: an eighteen-month investigative report. *Gen Dent.* 1994;(42):142-146.
- 128. Bleaching teeth using carbamide peroxide 10%:a preliminary report. *Journal of The New Jersey Dental Association*. 1990;61(3):102-106.
- 129. Computer imaging the ultimate communication tool. *Dental Economics*. 1990;May.
- 130. The rewards of esthetic dentistry. Dental Economics. 1989; September.
- 131. Anterior tooth replacement using a fiber reinforced porcelain. *Comp Cont Dent.* 1989;10(4):217-222.
- 132. Marketing cosmetic veneers. Dentistry Today. 1987; December.
- 133. Avoiding failures in porcelain veneers. J New Jersey Dent Assoc. 1986;(57):27-30.
- 134. Porcelain laminate veneers. J New Jersey Dent Assoc. 1985;56(3):62-63.

Editorial Board Member

The Journal of Operative Dentistry Compendium of Continuing Education in Dentistry Inside Dentistry

Reviewer:

- Dr. Small is a reviewer of professional articles and texts for:
 - Journal of Operative Dentistry
 - Proximal marginal overhang of composite restorations in relation to
 - placement technique of separation rings by Paper #10-286-L 10/12/10Brushing effect on ceramics 04/24/10
 - Comparative assessment of different vital tooth bleaching techniques: at-home and in-office 01/24/11
 - Management of an extensive carious lesion in permanent molar of a child with indirect composite restoration twelve years follow-up. 01/25/11
 - The Tucker Technique Conservative Molar Inlays Preserving the Transverse Ridge Paper #11-048-T 04/21/11
 - Treatment of invasive cervical resorption with sandwich technique using Mineral tri aggregate: a case report. Paper #11-143S 05/10/11
 - Gold Inlay Procedures for Extensive Cervical Lesions Manuscript #11-440-T
 - An alternative approach with porcelain laminate restoration: a clinical report Manuscript #12-136-S.
 - Second review of above paper #12-136-S 05/21/12

A Simplified Clinical Technique Using A Dry Field Illuminator #11-290-1 05/23/12 Ceramic fragments and metal-free full crowns: A conservative aesthetic option

- for closing diastemas and rehabilitating smiles." Paper #12-225-T 07/03/12 Porcelain veneers as an alternative for esthetic treatment: a clinical report #12 282-10/1/12
- Predictable casting for dimensional shrinkage of fast cast post and cores. #13-194 7/22/13
- Calcified teeth: is it possible to obtain aesthetic results just with vital bleaching?" Paper #13-349-T 12/23/13
- Tooth fragment reattachment: case report. Paper #14-034 T 02/28/14 Second review of above paper 06/23/14
- Treatment of a large osseous defect at time of extraction and implant placement with NovaBone: Case report Manuscript #: 201409-10 09/11/14
- Use of a copper band to make resin cores in endodontically treated teeth lacking coronal tooth structure Paper #14-206-TR] 10/11/14
- A Provisional Approach for Conservative and Esthetic Treatment of a Challenging Case" [Paper #15-020-SR] 05/12/15
- New technique for repairing Class IV composite restorations by [Paper #15-316-T], 03/12/16

Elsevier Company

Collaborator for English Version of Italian <u>Restorative Dentistry</u> textbook Various authors – Italian Academy of Conservative Dentistry 05/19/10

Inside Dentistry

Complete Dentures 04/24/10 Fiber-Reinforced Framework in Conjunction with Porcelain Veneers 07/21/10 Cementation of Implant Supported Restorations 01/30/11

Aesthetic & Predictable Treatment of Abfraction Lesions 03/31/11

Fast and predictable posterior restorations using a nanohybrid composite, Manuscript #: ID2012-2 10/11/11

Simplifying posterior restorations Manuscript #: 201204-2 12/01/11

Direct Composite Veneer Placement Utilizing a Single Modified Mylar Strip Technique. Manuscript IDA201301. 03/25/13

Simplified diastema closure using one shade of composite Manuscript #: 201410-03 09/23/14

Provisional restorations in Implant Dentistry Manuscript #: 201411-06 10/1/14

Provisional Materials: Advances Lead to Extensive Options for Clinicians -

Manuscript #: 201504-01 02/02/15

Compendium of Continuing Education in Dentistry

Importance of Interdisciplinary Approach for Esthetic Management of an Adult Patient with Reverse Articulation 12/06/10 Treatment Options: Diagnosis and Management of Porcelain Induced Wear and Compensatory Eruption 01/04/11 Reverse Spot Bonding: A Novel Technique for Provisionalization with Immediate Dentin Sealing 05/05/11 Dental Implant as Standard of Care - Manuscript #: 2010122 06/15/2011 Chairside resin based provisional materials for fixed prosthodontics 09/25/11 Biocorrosion vs erosion the 21st century and time for a change. Manuscript #: 2011031. 11/2/2011 Concepts in posterior bite collapse - 11/15/2011 Establishing Gingival Symmetry When Placing Anterior Direct Nanohybrid Composite Restorations Manuscript M13-81 05/20/2013 A Novel Technique to Record Crown and Bridge Impressions Consistently: a case report. Manuscript #: M13-8601 07/02/13 Novel way to mount cases. Manuscript 2014013 11/19/13 Retrofitting a crown under an existing parital using the CEREC method 07/07/15

Inside Dental Assisting

Clinical Dental Team with Assistant Sharon Clawges Temporary Dental Cements revisited 12/23/13

Videotapes

1996 AGD Videodent Series on Occlusion1997 AGD Videodent Series with Dr. Warren Johnson on Cast and Direct Gold

Podcasts

Podcast on Cast Gold for the Academy of General Dentistry June 2010

Lecturing and Teaching

1992 - 2014 2002 - 2014
2004 - present
2006 - present
1992 - present
2015 - present
1993 - 2013
2004 - 2007
2012
2014
2014

Dr. Small has presented over 400 postgraduate continuing education programs since 1985. These have been divided between all day lectures, hands-on participation courses, and include two and three day protocol courses. The following is a partial list of sponsors of presentations and year.

International Meetings

Academy of R.V. Tucker Study Clu	bs	
To Metal or Not to Metal	Princeton, NJ	2004
Ontario Dental Association	Toronto, Canada	1995, 2003, 2013
Academy of RV Tucker	Dusseldorf, Germany	
Cast Gold Study Clubs		
The Excellence of Cast Gold	l Restorations	1999
L.D. Pankey Institute		
Cast Gold for the Japanese Co	ontinuum	2004
Panama Dental Association Annual	Session	1998
St Bart's Dental Association		
5 day lecture on Restorative	Dentistry	2004
The Tucker Symposium at the Univ	ersity of British Columbia	
	Vancouver, Canada	2003, 2005
CE Cruises – Weeklong cruise to Pu	ierto Rico,	

Dominican Republic, St Thomas, and	d Nassau 2002
Quebec Dental Association Montreal, Can	ada 2003
Pacific Dental Conference Vancouver Canad	a 2014, 2015
National and Regional Meetings	
Academy of Operative Dentistry	2003, 2014
Back-up speaker	2013
American Dental Association Annual Session	1993, 1994, 1996, 1997, 1998,
	2000, 2002, 2009
American Academy of Cosmetic Dentistry	1993, 1995, 1996
American Academy of Cosmetic Dentistry	
New York, New Jersey, Maryland Chapters	1997
Academy of General Dentistry Annual Session	1991-1994, 1996 – 2005, 2008,
	2009, 2010
American Society of Dental Aesthetics	1996
American Association of Oral and Maxillofacial	
Surgeons – Implant Conference	2000
Academy of Stomatology (PA)	1997
Academy of General Dentistry (Canada)	
Maritime Provinces	1996
Academy of General Dentistry Region 5	2006
American Academy of Gold Foil Operators	1997, 2007, 2010
Academy of Latter Day Saints Dentists	2003, 2010
Big Apple Dental Meeting	1995
California Dental Association (Anaheim)	1996, 2000, 2004, 2010
California Dental Association (San Francisco)	1996, 2000
Canadian Academy of Restorative Dentistry	2004
and Prosthodontics CARD+P Central Wisconsin Dental Association	2004
	2003
Chicago Midwinter Meeting Denver MidWinter Dental Convention	1995, 1999, 2004, 2008 2000
District of Columbia Dental Association	1997, 2002, 2003, 2007, 2008
El Paso Texas Academy of General Dentistry	1997, 2002, 2003, 2007, 2008
Frank Vedder Crown and Bridge Society (MI)	1998
Greater Cleveland Dental Society (WI)	1998
Greater Long Island Dental Meeting	1999
Greater New York Dental Meeting	1991, 1993, 1995, 1997,
Grouter From Form Donial Mooning	2001, 2004, 2009
Hinman Meeting: Sat. AM Seminar	1993, 1994
Hinman Meeting: Featured Clinician	1999, 2001, 2011
Hinman Meeting: Special Lecturer	2005, 2012
Indian Dental Association of North America	2003
Latter Day Saints Dental Association (UT)	2003, 2010
Leventhal Laboratory – Scranton, PA	2004
Minnesota Academy of Restorative Dentistry	2004

New Orleans Dental Conference	1999, 2009
New England Study Club	2002
Ninth District Dental Society – New York	2004, 2013
Northcoast Dental Meeting (OH)	2000, 2006
Pennsylvania Academy of General Dentistry	1997
Miami Mid-Winter Meeting	1998
Tomaka Periodontal Study Club	2004
Salt City Seminars – Syracuse, NY	2004
SEDA Study Club – Portsmouth, NH	2004, 2006
St. Louis Dental Society	1998, 2009
Star of the South Dental Meeting – Houston, TX	2011
Stark County Dental Society (OH)	1999
Three Rivers Dental Conference (PA)	2000
Yankee Dental Congress	1996, 1999, 2001, 2006

Dental School Presentations

University-Based Programs at Dental Schools

inversity-Dased i rograms at Dental Benools	
	Number of times
Creighton University	(1)
University of Medicine and Dentistry of New Jerse	y (18)
Tufts University	(5)
University of Alabama - Birmingham	(3)
Temple University	(4)
Ohio State University	(3)
Case Western University	(3)
Baylor University	(2)
University of Mississippi	(2)
University of Missouri at Kansas City	(2)
University of Pittsburgh	
New York University	(2)

Regional and State Dental Associations

Alabama Dental Association	1992
Alabama Academy of General Dentistry	2000
Arkansas Academy of General Dentistry	2003
Arizona Dental Association	1994, 1995
Bergen County Dental Society (NJ)	2009
California Dental Association (Anaheim)	1996, 2000, 2004, 2010
California Dental Association (San Francisco)	1996, 2000
Connecticut Dental Association	1996, 1997
Delaware State Dental Association	1998, 2000, 2003
Delaware Valley Pankey Study Club	2009

Florida Dental Association Fort Worth Texas AGD	1992, 1996 2009
Georgia Academy of General Dentistry	1997 (2), 2005, 2009, 2010, 2015
Hawaii Dental Association	1996
Illinois Academy of General Dentistry	2001, 2006
Iowa Academy of General Dentistry	2007
Indiana Academy of General Dentistry	
Mastertrack Program	2000, 2007, 2010
Indiana State Dental Association (1 st District)	2002
Kentucky Dental Association	1998
Louisiana Academy of General Dentistry	2005, 2012
Missouri Academy of General Dentistry	2003
Maryland State Dental Association	1997, 2002, 2009
Maryland Academy of General Dentistry	
Mastertrack Program	1999 (2), 2005, 2013
Maryland AGD (Region 5)	2006
Michigan Academy of General Dentistry	2002
Michigan Dental Association	1993, 1995
Minnesota Dental Association (Star of the North)	1997, 2007
Mississippi Academy of General Dentistry	2011
Minnesota Academy of General Dentistry	1998
Nebraska State Dental Association	2003, 2013
New Hampshire Dental Association	2010
New Jersey Dental Association	1991, 1992, 1993, 1996,
	1999, 2001, 2004, 2006,
	2007, 2008, 2010
New Jersey Academy of General Dentistry	1987 - 2004
New Jersey AGD AIM Program (Mastership)	1999, 2000, 2002, 2003
New York County Dental Association	2011
New York State Dental Association	
Syracuse, New York City	2002
Latham (CELL series – ADA)	2009
New York State Academy of General Dentistry (2)	2002, 2004, 2007, 2015
North Carolina Dental Association	1994, 2004
Northern Kentucky Dental Association	1994
Pennsylvania Academy of General Dentistry	
(PEAK program – Mastertrack Programs	1997, 1999, 2000, 2006
Ohio Dental Association	1996, 2004
Oklahoma Academy of General Dentistry	1999
Oklahoma State Dental Association	2002
South Carolina Academy of General Dentistry	2004
Tennessee Academy of General Dentistry	2002, 2013
Texas Dental Association	1996, 2003, 2004
Texas Academy of General Dentistry	1992, 1994, 1995, 2003,
	2008

Tucker Academy of Study Clubs Utah Academy of General Dentistry	2007	1999, 2000
Virginia Academy of General Dentistry	2006	1999, 2000
Washington Academy of General Dentistry	2000	
Washington Academy of General Dentistry	2000	
Other		
Mercer Dental Society – New Jersey	2015	
Bonadent Dental Laboratory Seneca Falls NY	2010	
L.D. Pankey Institute:		
Teaching Assistant level 3	2001	
Teaching Assistant level 4	2002	
Lecture during Esthetics Week	2002	
Cast Gold Day for Japanese Continuum	2004	
Teaching Associate level 4	2006	
Teaching Associate level 3	2007	
Teaching Associate Essentials 4	2008	
Visiting Faculty Essentials 3	2010	
Clinical Experience		
Private Practice of Dentistry Trenton Neighborhood Health Center - Staff Dentist	1974 - 1974-1	present 976
Table Clinics		
Porcelain Laminate Veneers		
New Jersey Dental Association Annual Session Professional Marketing of Porcelain Veneers		1986
International Laminate Symposium		1986
 Expanding the Use of Porcelain Veneers New Jersey Dental Association Annual Session Computer Imaging for Dentistry 		1987
New Jersey Dental Association Annual Session Vented Cast Gold Crowns		1988
Academy of Operative Dentistry		1997
The Importance of Embrasures and Contacts and Their E on the Periodontium	ffect	
Academy of Operative Dentistry Restoration of Congenitally Missing Lateral Incisor Usin Diplodge Poteiner	g a	1999
Pinledge Retainer American Academy of Restorative Dentistry Restoration of Congenitally Missing Lateral Incisor Usin	g a	2002
Pinledge Retainer	<i>C</i>	

Academy of Operative Dentistry

• First Place Award

Volunteer Work

 UMDNJ: Selective/Elective for Senior Dental Students Six times a year 2005 -2015
 Pankey Access Days: All day clinical dentistry for the underserved July 2009
 LSU Outreach Program at LSU Dental School: AGD Meeting New Orleans Louisiana July 8, 2010 volunteer clinical dentist

Research

Developed protocol, supervised, and administered clinical investigation of the use of carbamide peroxide 10% and its efficacy as a bleaching agent for teeth. This included data supplied from 88 dentists in eleven states for 324 patients. The report has been published in General Dentistry 42:142-146 1994.

References:

Dr. Warren Johnson	Past President: Amer. Acad. Gold Foil Operators
	Past President: Academy Operative Dentistry
	Past President: Acad. of R.V. Tucker Study Clubs
	Seattle, WA
Dr. Vincent Mayher	Past President Academy of General Dentistry
	Haddonfield, NJ
Dr. Richard V. Tucker	Ferndale, WA
Dr. Fred Eichmiller	Former Director: NIST
Dr. Van Thompson	London, England
Dr. Jack Turbyfil	West Columbia, SC
Dr. William Robbins	San Antonio, TX

Current to 03/31/16

2003