# **CURRICULUM VITAE**

NAME:	Matis	Bruce	A
	(Last)	(First)	(Initial)
<b>EDUCA</b>	ATION:		
Į	JNDERGRADUAT	Œ:	
	School:	Weber State University, Ogden, UT	1961 - 62 1964 - 65
	School: Degree:	Brigham Young University, Provo, UT Bachelor of Science	1965 - 67
(	GRADUATE:		
	School:	Case Western Reserve University, Cleveland, OH	1967 - 71
	Degree:	Doctor of Dental Surgery	
F	POST DOCTORAL	<b>:</b>	
	School:	Indiana University School of Dentistry, Graduate Operative Dentistry Program Indianapolis, IN	1981 – 83
	Degree:	Master of Science in Dentistry	
	School:	Indiana University School of Dentistry Oral Health Research Institute Indianapolis, IN	1983 - 84
	Certificate:	One Year Training in Preventive Dentistry	
	School:	University of Washington Regional Clinical Research Center Seattle, WA	1994
	Certificate:	Six-Week Training in Clinical Dental Research Methods	
ACADE	EMIC APPOINTM	ENTS:	
		epartment of Community Dentistry, ealth Science Center, San Antonio, TX	Aug 79 - Jul 81 Jun 85 - Apr 89
	Director of Clinical Rendiana University Sch	search Facility ool of Dentistry, Indianapolis, IN	Jul 93 - Sep 95
	Associate Professor, Dendiana University Sch	Jul 93 – Apr 01	
	Professor, Department ndiana University Sch	Apr 01 – Jan 12	
		epartment of Restorative Dentistry ool of Dentistry, Indianapolis, IN	Jan 12- Present

# OTHER APPOINTMENTS AND PROFESSIONAL CONSULTANTSHIPS:

Air Force Liaison Officer, Indiana University

Sep 81 - Feb 84

IUSD Graduate Faculty
Indiana University School of Dentistry, Indianapolis, IN

Feb 00 - Jan 12

Consultant to the Council of Scientific Affairs

American Dental Association

Member National Standards Committee

American Dental Association

Jan 2008-Present

International Organization of Standardization

Jan 2008-Present

# LICENSURE AND CERTIFICATION:

U.S. TAG for ISO/TC 106

State of Utah, License #2037 Date obtained 1972 (currently active)
State of Indiana, License #12009604 Date obtained 1993 (currently active)
National Provider Identification number: 1790700328

# PROFESSIONAL ORGANIZATIONS:

International Association for Dental Research	1976 - Present
Academy of Operative Dentistry	1981 - Present
American Dental Association	2001- Present

## **HONORS AND AWARDS**:

Certificate of Recognition from American Dental Association For Promoting of International Relations	Apr 75
Nominated as one of America's Ten Outstanding Young Men	Jun 75
Fellowship in the American College of Dentists	
Fellowship in the International College of Dentists	Oct 90
Olympic Torch Relay Team	Jun 96
Omicron Kappa Upsilon Fraternity, Theta Theta Chapter Membership	Feb 98
Tenure awarded at Indiana University	Apr 00
Promoted to Full Professor	Apr 01
Consultant in Tooth Whitening to Council of Scientific Affairs, American Dental Association	Mar 06

# **SERVICE**

# **PROFESSIONAL SERVICE:**

Consultant, Council on Dental Therapeutics American Dental Association	1984 - 1994
Consultant, Council on Scientific Affairs American Dental Association	1994 - 2004 2006- Present
Consultant, Clinical Research Associates Provo, UT	1989 - 1998
ASCMD 156 Member, Subcommittee 9: Barrier for Infection Control Subcommittee 21: Pit and Fissure Sealants Subcommittee 89: Dental Operating Lights	1991 - 2005 1985 - 2006 1993 - 2005
Secretary/Treasurer, Indiana Section of American Association for Dental Research	1995 - 1997
Vice President, Indiana Section of American Association for Dental Research	1997 - 1998
President, Indiana Section of American Association for Dental Research	1998- 1999
Chairman Dental Research Day Indiana University School of Dentistry	1999
Associate Editor Operative Dentistry journal	1999- Present
Consultant Special Government Employee Center for Drug Evaluation and Research FDA	2005-2010
Member AADR Ethics in Dental Research Committee	2008- 2011
President Omicron Kappa Upsilon	2008-2009
American Dental Association Delegate ISO TAC SC7 WG7 Dental Bleaching Products	2009-Present

# UNIVERSITY ADMINISTRATIVE SERVICE:

	IUPUI Institutional Review Board, Alternate Member Member Exempt/Expedited Subcommittee	1993 – 2008 2003 - 2008
	Faculty Advisor for Undergraduate Dental Students 2010-2011- 43 students	1999 - 2012
	Graduate Research Mentor	1999 - 2010
	Undergraduate Research Mentor	2001-2008
	IUPUI Faculty Council Member	2000 - 2004
UNIVERSITY	COMMITTEE SERVICE:	
	Member, IUSD Research Committee	1994 – 2012
	Member, Graduate Committees 2007- 8 students	1994 - 2012
	Member, Admissions Committee	1997 – 2012
	Member, Annual Teaching Conference Committee Chairman, C. E. Credit	1997 - 2003 2005- 2008
	Member, Professional Conduct Committee	1997 –2003
	Chairman, ADA/Dentsply Student Clinician Award Committee	1997
	Member, Nominating Committee	1999 – 2003
	Member, IU Graduate Committee	2000 – 2012
	Chairman, Research Day ESPE Award Committee	2000 – 2001
	Member, IUSD Finance Committee	2001 – 2004
	Sabbatical Leave Committee	2005 – 2009
	Teacher of the Year Committee	2006-2012
	Member, Appeals Committee	2008-2009
	Promotion and Tenure Committee Chairman: Clinical Tract Promotion	2009-2012
	Member, Faculty Awards Committee	2010-2012

## **PROFESSIONAL ACTIVITIES:**

- 1. Panelist Presentation "Dentistry in the Military Services", Dental Day, IU School of Dentistry, Indianapolis, IN 15 October 1993.
- 2. Poster Presentation, "Clinical Evaluation of Glass Ionomer Restorative Materials: A Ten Year Reassessment", Dental Research Day, Indianapolis, IN 31 March 1994.
- 3. Oral Presentation, "Establishment and Operation of the Clinical Research Facility" Clinical Research Task Force from University of Louisville School of Dentistry, Indianapolis, IN 6 May 1994.
- 4. Oral Presentation, "Clinical Research Facility" Thirteen visiting Dentists from Thailand, Indianapolis, IN 7 June 1994.
- 5. Seminar Presentation, "Restorative Dentistry", Student Research Group, Indianapolis, IN 18 November 1994.
- 6. Oral Presentation, "Research Techniques-Clinical Studies" Indiana Section, American Association for Dental Research, Indianapolis, IN 8 February 1995.
- 7. Oral Presentation, "What is Your Question on Clinical Research", Indianapolis District Dental Society, Indianapolis, IN 15 February 1995.
- 8. Poster Presentation, "Evaluation of a Fiber Optic Dental Operating Light" Dental Research Day, Indianapolis, IN 27 March 1995.
- 9. Oral Presentation, "Dental Operating Lights" 1995 Dental Alumni Spring Conference, IU School of Dentistry, Indianapolis, IN 8 April 1995.
- 10. Oral Presentation, "Conducting Research in Your Private Practice", Current Concepts D827, IU School of Dentistry, Indianapolis, IN 22 April 1995.
- 11. Poster Presentation, "Fiber Optic Dental Light" Indiana Dental Association, 137th Annual Session, Indianapolis, IN 6 May 1995.
- 12. Seminar Presentation, "Studies in the Clinical Research Facility" Graduate Student Research Seminar, Indianapolis, IN 24 August 1995.
- 13. Seminar Presentation, "Research in Whitening Agents" Student Research Group, Indianapolis IN 27 September 1995.
- 14. Poster Presentation, "Glass Ionomer Restorative Materials: A 10 Year Clinical Evaluation", International Association for Dental Research, San Francisco, CA 16 March 1996.
- 15. Poster Presentation, "Clinical Evaluation of Glass Ionomer and Adhesive Resin Restorations: A 10-Year Study", Dental Research Day, Indianapolis, IN 8 April 1996.
- 16. Oral Presentation, "Conducting Research in Your Private Practice", Current Concepts D827, IU School of Dentistry, Indianapolis, IN 17 April 1996.

- 17. Poster Presentation, "Adhesive Restorations: A 10-Year Study", Indiana Dental Association, Indianapolis, IN 6 May 1996.
- 18. Oral Presentation, "Sealant Update 1996", Indiana Dental Association Annual Convention, Indianapolis, IN 4 May 1996.
- 19. Poster Presentation, "Safety and Effectiveness of Bleaching Agent in a Double Blind Study", International Association for Dental Research, Orlando, FL 21 March 1997.
- 20. Poster Presentation, "Clinical Study of Opalescence Whitening Gel in a Double Blind Study", Dental Research Day, Indianapolis, IN 31 March 1997.
- 21. Oral Presentation, "How's and Why's of Vital Tooth Bleaching", Student Chapter of the American Dental Hygiene Association, Indianapolis, IN 14 and 21 May 1997.
- 22. Seminar Presentation, "Cosmetic Procedures I", Recent Advances in Operative Dentistry G953, IU School of Dentistry, Indianapolis, IN 29 November 1997.
- 23. Oral Presentation, "Efficacy of Bleaching Gels", Educators Conference, South Jordan, UT 6 December 1998.
- 24. Oral Presentation, "Is Vital Bleaching For Real", Central Indiana District Dental Society, Lafayette, IN 21 January 1998.
- 25. Oral Presentation, "Vital Bleaching Should We Use It", East Central District Dental Society, Muncie, IN 3 February 1998.
- 26. Oral Presentation, "Vital Bleaching Will It Damage My Teeth", Older Adult Service and Information System, Indianapolis, IN 10 February 1998.
- 27. Oral Presentation, "Tooth Whitening! How Well Does It Work?" Indiana Section of American Association for Dental Research, IU School of Dentistry, Indianapolis, IN 12 February 1998.
- 28. Oral Presentation, "Vital Bleaching Is It For Real", Current Concepts D827, IU School of Dentistry, Indianapolis, IN February 27, 1998.
- 29. Poster Presentation, "*In Vivo* Degradation Rate of 10% Carbamide Peroxide In Trays", American Association For Dental Research, Minneapolis, MN 5 March 1998.
- 30. Poster Presentation, "Safety and Effectiveness of a Bleaching Agent in a Double Blind Study", Research Day, IU School of Dentistry, Indianapolis, IN 31 March 1998.
- 31. Oral Presentation, "What is the Dental Assistants Role in Bleaching", Dental Assisting Clinical Seminar A172, IU School of Dentistry, Indianapolis, IN 7 April 1998.
- 32. Oral Presentation, "What is the Dental Hygienists Role in Bleaching", Indiana Student Section of American Dental Hygiene Association, Indianapolis, IN 9 April 1998.
- 33. Oral Presentation, "Whitening of Teeth in a Private Practice", Massabesic Regional Medical Center, Waterboro, ME 28 May 1998.

- 34. Oral Presentation, "Degradation of Whitening Gel" Educators Conference, South Jordan, UT 6 June 1998.
- 35. Oral Presentation, "Tooth Whitening Update-1998" Yonsei University School of Dentistry, Seoul, South Korea 8 July 1998.
- 36. Oral Presentation, "How does Tooth Whitening Work—Does it Last" Kunsan Air Base Dental Clinic, Kunsan, South Korea 9 July 1998.
- 37. Seminar, "Tooth Whitening Concepts" Recent Advances in Operative Dentistry, Course G953, IU School of Dentistry 21 Oct 1998.
- 38. Oral Presentation, "Introduction of Dental Research for Dental Assistants" Dental Assistants Course, IU School of Dentistry 7 December 1998.
- 39. Oral Presentation, "Tooth Whiteners" Current Concepts D827 IU School of Dentistry 29 Feb 1999.
- 40. Poster Presentation, "Clinical Degradation Rate of 10% Carbamide Peroxide Within First Hour" International Association for Dental Research, Vancouver, Canada, 11 March 1999.
- 41. Oral Presentation, "Is Vital Bleaching an Answer to Your Esthetic Problems" Indiana University School of Dentistry Alumni Associations Trends in Dentistry Indianapolis IN 20 March, 1999.
- 42. Oral Presentation, "Cosmetic Dental Procedures-At Home Bleaching" Restorative Dentistry G725, IU School of Dentistry 22 March 1999.
- 43. Oral Presentation, "The How's and Why's of Vital Bleaching", Sigma Phi Alpha Annual Continuing Education Course, Indianapolis IN 17 April 1999.
- 44. Oral Presentation, "The Basics of Bleaching", Stomatology College and Hospital, Wuhan China, 12 July 1999.
- 45. Oral Presentation, "Pit and Fissure Sealants in a Preventive Dentistry Program", Stomatology College and Hospital, Wuhan China, 14 July 1999.
- 46. Oral Presentation, "Dental Education in the United States" Stomatology College and Hospital, Wuhan China, 19 July 1999.
- 47. Oral Presentation, "Degradation of Tooth Whitening Gels", Tooth Whitening:State of the Art 2000, A Symposium on Current Issues in Tooth Whitening, Loma Linda University School of Dentistry, 14 November 1999.
- 48. Oral Presentation, "Bleaching Update for 2000", Hendricks County Dental Study Group, Avon IN 8 February, 2000.
- 49. Oral Presentation, "Vital Bleaching: Why Do It", Current Concepts D827, IU School of Dentistry, Indianapolis, IN February 11, 2000.
- 50. Oral Presentation, "Tooth Whiteners, Why's and How's" Current Concepts D827 IU School of Dentistry 23 February 2000.

- 51. Oral Presentation, "Basics of Bleaching" Restorative Dentistry G725, IU School of Dentistry 22 March 2000.
- 52. Oral Presentation, "Bleaching Update 2000 for Dental Assistants", Dental Assisting Clinical Seminar A172, IU School of Dentistry, Indianapolis, I 5 April 2000.
- 53. Poster Presentation, "Clinical Evaluation of a Fluoride Releasing Dentin Bonding Agent and Composite", International Association for Dental Research, Washington DC, 6 April 2000.
- 54. Oral Presentation, "Latest Concepts on Bleaching" South Central Dental Society, Seymore, IN 19 April 2000.
- 55. Oral Presentation, "Tooth Whitening Update 2000" Key Educators Conference, South Jordan, UT 16 May, 2000.
- 56. Oral Presentation, "Bleaching as a Conservative Restorative Option", 5<sup>th</sup> Indiana Conference The Changing Practice of Restorative Dentistry, Indianapolis, IN 10 June 2000.
- 57. Oral Presentation, "Degradation of Tooth Whitening Gels", Tooth Whitening: State of the Art 2000, A Symposium on Current Issues in Tooth Whitening, University of Florida School of Dentistry, Orlando, FL 23 June 2000.
- 58. Oral Presentation, "Degradation of Tooth Whitening Agents" Tooth Whitening: State of the Art 2000, A Symposium on Current Issues in Tooth Whitening, Tufts University, Boston, MA October 6, 2000.
- 59. Oral Presentation, "At-Home Bleaching", Jordan Dental Association, Amman, Jordan, November 13, 2000.
- 60. Oral Presentation, "An Update on In-Office and At-Home Bleaching Agents in the Third Millenium",12<sup>th</sup> International Alexandria Dental Congress, Alexandria, Egypt, November 15, 2000.
- 61. Oral Presentation, "Is Bleaching for Real", Hamilton Study Club, Indianapolis, IN January 9, 2001.
- 62. Oral Presentation, "In-Office and At-home Bleaching", Southside Dental Study Club, Indianapolis, IN 24 January 2001.
- 63. Oral Presentation, "Dental Assistants Need to Understand Bleaching", Indianapolis Dental Assisting Association, Indianapolis, IN February 5, 2001.
- 64. Oral Presentation, "Six-Month Evaluation of Bleaching Agents in Patients with Tetracycline Staining", American Association for Dental Research, Chicago, IL March 9, 2001.
- 65. Oral Presentation, "An Update on Tooth Whitening In the Third Millennium", Saveetha Dental College & Hospitals, Chennai, India, March 16, 2001.
- 66. Oral Presentation, "Current Trends in In-Office and At-Home Tooth Bleaching", Indian Dental Association, Chennai Section, Chennai India, March 18, 2001.
- 67. Oral Presentation, "An Update on Tooth Whitening: A Hands-On Course", Universidad Intercontinental, Mexico City, Mexico, March 28, 2001.

- 68. Oral Presentation, "Orthodontics and Tooth Bleaching", Centro de Estudios Superiores de Ortodoncia, Mexico City, Mexico, March 29, 2001.
- 69. Oral Presentation, "Tooth Bleaching, a Practice Builder" Universidad Intercontinental, Mexico City, March 29, 2001.
- 70. Oral Presentation, "Tooth Bleaching in the New Millennium" Universidad Latinoamericana, Mexico City, March 30, 2001.
- 71. Oral Presentation, "Dental Assistants Role in Dental Research", Dental Assistants Course, Indiana University School of Dentistry, Indianapolis, IN April 3, 2001.
- 72. Poster Presentation, "Nine-Month Evaluation of Bleaching Agents in Patients with Tetracycline Staining", International Association for Dental Research, Chiba, Japan, June 29, 2001.
- 73. Oral Presentation, "Update of At-home Tooth Whitening", General Dentistry Study Club, Indiana University School of Dentistry, January 15, 2002.
- 74. Poster Presentation, "Giomer Composite and Microfilled Composite in Clinical Double Blind Study", International Association for Dental Research, San Diego CA March 7, 2002.
- 75. Oral Presentation, "Tooth Whitening in the New Millennium" Auckland Section of the New Zealand Dental Association. Auckland, New Zealand, April 5, 2002.
- 76. Oral Presentation, "Tooth Whitening in the New Millennium" Sidney, Australia, April 8, 2002.
- 77. Oral Presentation, "Tooth Whitening in the New Millennium" Brisbane, Australia, April 10, 2002.
- 78. Oral Presentation, "Tooth Whitening in the New Millennium" Melbourne, Australia, April 12, 2002
- 79. Oral Presentation, "Tooth Whitening in the New Millennium" Illini District Dental Society, Champaign, IL May 15, 2002.
- 80. Oral Presentation, "Separating Facts from Myths in Bleaching" Dr. Carlson's Dental Office, May 21, 2002.
- 81. Oral Presentation, "The FACTS About Bleaching" The Indian Academy of Aesthetic and Cosmetic Dentistry. Mahabalipuram, Chennai, India, August 16, 2002.
- 82. Oral Presentation, "Bleaching in the New Millenium" The Indian Academy of Aesthetic and Cosmetic Dentistry. Mahabalipuram, Chennai, India, August 18, 2002.
- 83. Oral Presentation, "The FACTS about Bleaching" Kuala Lumpur Dental Group, Kuala Lumpur, Malaysia, August 19, 2002.
- 84. Oral Presentation, "Tooth Whitening in the New Millennium" Mahidol University Dental School, Bangkok Thailand, August 22, 2002.
- 85. Oral Presentation, "The FACTS about Bleaching" Singapore Dental Group, Singapore, Republic of Singapore, August 24, 2002.

- 86. Oral Presentations, "The FACTS about Bleaching" Jakarta Dental Group, Jakarta, Indonesia, August 26, 2002.
- 87. Oral Presentation, "Products and Techniques for Tooth Whitening: An In-depth Analysis and Workshop". Center for Advanced Professional Studies, Indiana University School of Dentistry, Indianapolis, IN September 18, 2002.
- 88. Oral Presentation, "The FACTS about Tooth Bleaching, Mexico Dental Association, Monterrey, Mexico, April 7, 2003.
- 89. Oral Presentation, "Histopathology of Pulp and Chemical Degradation Using At-Home Bleaching Agents" International Association for Dental Research, Goteborg, Sweden, June 28, 2003.
- 90. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals, Perth Dental Group, Perth, Australia, Aug 25, 2003.
- 91. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Sydney Dental Group, Sydney, Australia, Aug 27, 2003.
- 92. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Brisbane Dental Group, Brisbane Australia, Aug 28, 2003.
- 93. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Hobart Dental Group, Hobart Australia, Aug 30, 2003.
- 94. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Melbourne Dental Group, Melbourne Australia, Sept 1, 2003.
- 95. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Canberra Dental Group, Canberra Australia, Sept 4, 2003.
- 96. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Esthetic Dental Society, Singapore, Republic of Singapore Oct 8, 2003.
- 97. Oral Presentation, "Bleaching—How, Why, When. 13<sup>th</sup> Scientific Meeting and Refresher Course in Dentistry, Jakarta, Indonesia, Oct 11, 2003.
- 98. Oral Presentation, "The Question: At-Home or In-Office Bleaching—Evidence Based Concepts to Empower Dental Professionals", Jakarta Dental Group, Jakarta Indonesia, Oct 12, 2003.
- 99. Oral Presentation, "Tooth Whitening Update 2004" Key Educators Conference, South Jordan UT, Apr 23, 2004.
- 100. Oral Presentation, "Indiana University School of Dentistry: An Excellent Dental School" Utah State University, Logan UT, Feb 2, 2004.
- 101. Oral Presentation, "Indiana University School of Dentistry: An Excellent Dental School" Brigham Young University, Provo UT, Feb 3, 2004.
- 102. Oral Presentation, "Indiana University School of Dentistry: An Excellent Dental School" Weber State University, Ogden UT, Feb 4, 2004.

- 103. Oral Presentation, "Indiana University School of Dentistry: An Excellent Dental School" University of Utah, Salt Lake City UT Feb 5, 2004.
- 104. Oral Presentation, "The Facts About Tooth Bleaching", Wuhan University School of Stomatology, Wuhan, PR China, Jul 16, 2004.
- 105. Oral Presentation, "The Facts About Tooth Bleaching", Ninth People's Hospital, Shanghai Second Medical University, Shanghai, PR China, Jul 19, 2004.
- 106. Oral Presentation, "The Facts About Tooth Bleaching", Peking University School of Stomatology, Beijing, PR China, Jul 23, 2004.
- 107. Oral Presentation, "The Facts About Tooth Bleaching", Fourth Military Medical University College of Stomatology, Xian, PR China, Jul 26, 2004.
- 108. Oral Presentation, "The Facts About Tooth Bleaching", Sichuan University, West China College of Stomatology, Chungdu, PR China, Jul 27, 2004.
- 109. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Prague, Czech Republic, November 15, 2004.
- 110. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Gothenburg, Sweden, May 16, 2005.
- 111. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Copenhagen, Denmark, May 17, 2005.
- 112. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Stockholm, Sweden, May 18, 2005.
- 113. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Amsterdam, Holland, May 20, 2005.
- 114. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Helsinki, Finland, May 23, 2005.
- 115. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Turku, Finland, May 24, 2005.
- 116. Oral Presentation, Evidence Based Tooth Whitening", Continuing Education Seminar, Oslo, Norway, May 25, 2005.
- 117. Oral Presentation, "Evidence Based Tooth Whitening", Clinical Success 2005, Johannesburg, South Africa, August 5, 2005
- 118. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Potchefstroom, South Africa, August 10, 2005.
- 119. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Witbank, South Africa, August 11, 2005.

- 120. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Prot Shepstone, South Africa, August 16, 2005.
- 121. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Pietermarizburg, South Africa, August 17, 2005.
- 122. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Cape Town, South Africa, August 118, 2005.
- 123. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Napa Valley, California, September 23, 2005
- 124. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, University of Turku, Turku, Finland, August 22, 2006.
- 125. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Helsinki, Finland, August 28, 2006.
- 126. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Turku, Finland, August 29, 2006.
- 127. Oral Presentation, "Evidence Based Tooth Whitening on Adhesion, Degradation of Peroxides and Removal of Stubborn Stains", Academy of Dental Materials, Sao Paulo, Brazil, October 25, 2006.
- 128. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Federal Universitate Santa Catarina, Florianopolis, Brazil, October 28, 2006.
- 129. Oral Presentation, "Evidence Based Tooth Whitening", American College of Prosthodontists, Miami FL, November 3, 2006.
- 130. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Indianapolis District Dental Society, Indianapolis IN, November 8, 2006.
- 131. Poster Presentation, "Clinical Evaluation of 15% CP with PF and 16% CP with ACP, International Association of Dental Research, New Orleans LA, March 24, 2007.
- 132. Oral Presentation, "Tooth Whitening Clinical Studies—Variables Affecting the Clinical End Points", Bluestone Center for Clinical Research, Task Force on Design and Analysis, Inc. New York University, Newark NJ, May 8, 2007.
- 133. Oral Presentation, "The FACTS about Tooth Whitening", Continuing Education Seminar, Athens, Greece, June 10, 2007.
- 134. Oral Presentation, "The FACTS about Tooth Whitening", Continuing Education Seminar, Volos, Greece, June 11, 2007.
- 135. Oral Presentation, "The FACTS about Tooth Whitening", Continuing Education Seminar, Thessaloniki, Greece, June 12, 2007.
- 136. Oral Presentation, "Evidence Based Tooth Whitening", Continuing Education Seminar, Istanbul, Turkey, June 14, 2007.

- 137. Oral Presentation, "Update on Bleaching" Continuing Education Seminar, Alaskan Cruise, August 16, 2007.
- 138. Oral Presentation, "Tooth Whitening Research" Ultradent Elite Conference, South Jordan, UT, August 24, 2007.
- 139. Oral Presentation, "Tooth Whitening Research" Northern European Symposium, South Jordan, UT, September 10, 2007.
- 140. Oral Presentation, "Evidence Based Tooth Whitening" Swedish Dental Association, Goteborg, Sweden, November 8, 2007.
- 141. Oral Presentation, "The FACTS about Tooth Whitening" University of Montreal, Montreal, Canada, November 10, 2007.
- Oral Presentation, "The FACTS About Tooth Whitening" Showa University, Tokyo, Japan, December 6, 2007.
- 143. Oral Presentation, "The FACTS About Tooth Whitening" Tsurumi University, Tokyo, Japan, December 6, 2007.
- Oral Presentation, "The FACTS About Tooth Whitening" Whitening Seminar, Tokyo, Japan, December 6, 2007.
- 145. Oral Presentation, "The FACTS About Tooth Whitening" Aichi-Gakuin University, Nagoya, Japan, December 6, 2007.
- Oral Presentation, "State of the Art of Bleaching in Restorative Dentistry", Italian University Congress, Rome, Italy April 18, 2008.
- 147. Oral Presentation, "The FACTS About Tooth Bleaching" The Practice of Advanced Dentistry, Foros, Ukraine, May 22, 2008
- 148. Oral Presentation, "Evidence Based Tooth Whitening" Interdental 2008, Bratislava, Slovak Republic May 24, 2008
- 149. Oral Presentation "No More Little White Lies: Evidence Based Tooth Whitening" Auckland, New Zealand, June 9, 2008.
- 150. Oral Presentation "No More Little White Lies: Evidence Based Tooth Whitening" Elllington, New Zealand, June 11, 2008.
- 151. Oral Presentation "No More Little White Lies: Evidence Based Tooth Whitening" Christchurch, New Zealand, June 13, 2008.
- 152. Oral Presentation "No More Little White Lies: Evidence Based Tooth Whitening" Maroochydore, Australia, June 16, 2008.
- 153. Oral Presentation "No More Little White Lies: Evidence Based Tooth Whitening" University of Sydney, Sydney, Australia, June 18, 2008.
- Oral Presentation "No More Little White Lies: Evidence Based Tooth Whitening" University of Melbourne, Melbourne, Australia, June 20, 2008.

- 155. Oral Presentation "The Facts About Tooth Whitening, Part 2" Chengdu, China, August 24, 2008.
- 156. Oral Presentation "The Facts About Tooth Whitening, Part 2" Shanghi, China, August 26, 2008.
- 157. Oral Presentation "The Facts About Tooth Whitening, Part 2" Guang Zhou, China, August 28, 2008.
- 158. Oral Presentation "Tooth Whitening Research" Northern European Continuing Education Seminar, South Jordan UT, October 2, 2008.
- 159. Oral Presentation "Tooth Esthetics: Alternatives with Bleaching", Danish Dental Association, Copenhagen Denmark, October 31, 2008.
- 160. Oral Presentation "Evidence Based Tooth Whitening" Georgian Dental Professional Association, Tblisi, Georgia, May 23, 2009.
- 161. Oral Presentation "Evidence Based Tooth Whitening" Continuing Education Course, Gdansk, Poland, May 26, 2009.
- 162. Oral Presentation "Evidence Based Tooth Whitening" University of Moldova, Chisinau, Moldova May 28, 2009.
- 163. Oral Presentation "The Facts About Tooth Whitening" Continuing Education Seminar, Chisinau, Moldova, May 28, 2009.
- 164. Oral Presentation "No More Little White Lies!" International Symposium on Tooth Whitening, Hong Kong, China, June 3, 2009.
- 165. Oral Presentation" Safety & Efficacy of Bleaching Based on Clinical Studies" Continuing Education Seminar, Seoul, Korea, June 6, 2009.
- 166. Oral Presentation "Evidence Based Tooth Whitening" Taiwan Academy of Aesthetic Dentistry, Taiwan, Republic of Taiwan, June 7, 2009.
- 167. Oral Presentation "Evidence Based Tooth Whitening" Continuing Education Seminar, Leeds, UK, June 9, 2009.
- 168. Oral Presentation "Evidence Based Tooth Whitening" University of Tartu, Tartu, Estonia, August 21, 2009.
- 169. Oral Presentation "Evidence Based Tooth Whitening" Oral Surgery & Implant Center Continuing Dental Education Seminar, Munster, IN September 24, 2009.
- 170. Delegate ISOTC106 SC7 WG7 Dental Bleaching Products, Osaka, Japan, October 5-9, 2009.
- 171. Oral Presentation "Tooth Whitening Update" Indiana State Hygiene Association, Indianapolis, IN, October 22, 2009.

- 172. Oral Presentation "Tooth Whitening Update" Indiana Dental Assisting Society, Indianapolis, IN November 9, 2009.
- 173. Oral Presentation "Evidence Based Tooth Whitening" Graduate Operative Dentistry Residents, Indianapolis, IN, November 18, 2009.
- 174. Oral Presentation "Evidence Based Tooth Whitening" Damascus University, Damascus, Syria, Nov 23, 2009.
- 175. Oral Presentation "Evidence Based Tooth Whitening" Stomatological College, Beijing, China, January 6, 2010.
- 176. Oral Presentation "Evidence Based Tooth Whitening" Hospital, Beijing, China, January 7, 2010.
- 177. Oral Presentation "Evidence Based Tooth Whitening" Hangzhou, China, January 8, 2010.
- 178. Oral Presentation "Evidence Based Tooth Whitening" Taiwan, Republic of Taiwan, January 10, 2010.
- 179. Oral Presentation "Evidence Based Tooth Whitening" Sidney, Australia, May 12, 2010.
- 180. Oral Presentation "Evidence Based Tooth Whitening" Melbourne, Australia, May 13, 2010.
- 181. Oral Presentation "The FACTS About Bleaching" Asian Academy of Esthetic Dentistry, Kuala Lumpur, Malaysia, May 20, 2010.
- 182. Oral Presentation "Evidence Based Tooth Whitening" Perth, Australia, May 18, 2010.
- 183. Oral Presentation "Evidence Based Tooth Whitening" Beijing University Stomatological Hospital, Beijing, China, August 3, 2010.
- 184. Oral Presentation "The Truth About Tooth Whitening" Shenzhen People's Hospital, Shenzhen, China, August 5, 2010.
- 185. Oral Presentation "The Truth About Tooth Whitening" Jiangsu Stomatological Hospital, Nanging, China, August 6, 2010.
- 186. Oral Presentation "Is Loss of Microhardness During Tooth Whitening a Real Concern?" Society of Color and Appearance in Dentistry, Newport Beach, CA September 23, 2010.
- 187. Delegate ISO TAC SC7 WG7 Dental Bleaching Products, Rio de Janeiro, Brazil September 27- 30, 2010.
- 188. Oral Presentation "What is happening inside and outside the tooth during bleaching?" Loma Linda University School of Dentistry, Loma Linda CA, November 7, 2010.
- 189. Oral Presentation "Tooth Whitening Evaluated Through Clinical Studies" University of Federal Santa Catarina, Florianopolis, Brazil, October 1, 2010.
- 190. Oral Presentation "Evidence Based Tooth Whitening" Irish Dental Association, Cavan, Ireland, May 12, 2011.

- 191. Oral Presentation "Evidence Based Tooth Whitening" 1<sup>st</sup> Jordanian Cosmetic Dentistry Congress, Amman, Jordan. May 25, 2011
- 192. Oral Presentation "Evidence Based Tooth Whitening" Graduate Operative Dentistry Residents, Indianapolis, IN, November 16, 2011.

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