CURRICULUM VITAE

NAME M. TODD BRANDT, D.D.S., MD.

OFFICE Blue Ridge Oral and Maxillofacial Surgery

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EDUCATION

1995 (May) B.A., English

The College of William and Mary, Williamsburg, Virginia

1999 (May) D.D.S.

College of Dentistry, University of Iowa, Iowa City, Iowa

2004 (May) M.D. (with Distinction)

College of Medicine, University of Kentucky, Lexington,

Kentucky

POSTGRADUATE TRAINING

(July) 1999- (June) 2000 Intern, Oral and Maxillofacial Surgery

Chandler Medical Center, University of Kentucky

Lexington, Kentucky

(July) 2000- (June) 2006 Resident, Oral and Maxillofacial Surgery

Chandler Medical Center, University of Kentucky

Lexington, Kentucky

2004 Microsurgery Training

Chandler Medical Center, University of Kentucky

Department of Surgery Division of Plastic Surgery

2004-2005 Intern, General Surgery

Chandler Medical Center, University of Kentucky

Lexington, Kentucky

2005-2006 Chief Resident, Oral and Maxillofacial Surgery

Chandler Medical Center, University of Kentucky

Lexington, Kentucky

DENTAL LICENSURE Kentucky #7531

Virginia #0401410707

MEDICAL LICENSURE Virginia #0101238794

CERTIFICATION

National Board of Dental Examiners, December 1998 Southern Regional Testing Association, April 1999

National Board of Medical Examiners, 2005

American Board of Oral and Maxillofacial Surgery, 2008

UNDERGRADUATE AND GRADUATE HONORS

Dean's Leadership Award, 1996-1999

Dr. Richard M. Nelson Scholarship, 1996-1998

Dows Research Award, 1996-1997

Research Support Award, 1996-1997

Third Place in Poster Competition, Dentsply Table Clinic Competition, Iowa City, Iowa, November 21, 1997

William H. Tade, Class of 1954 Student Scholarship, 1997

Dental Research Award, 1997-1999

American Association of Public Health Dentistry Award, 1997

Pierre Fauchard Academy Award, 1997

Who's Who Among Students in American Universities and Colleges, 1998-1999

Academy of Esthetic Dentistry Award, 1999

Research Excellence Award, 1999

Commencement Speaker (College of Dentistry), 1999

Henry J. Reilly Memorial Scholarship, 2002, 2003

Windent OMS Scholarship, 2005

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Pi Kappa Alpha, Gamma Chapter 1991-Present

Iowa Dental Association, 1995-1999

Iowa American Student Dental Association, 1995-1999

Delta Sigma Delta, 1995-Present

American Student Dental Association, 1995-1999

American Dental Association, 1995-Present.

American Association of Public Health Dentistry, 1997-1998

American Association for Dental Research, 1997-1999

American Association of Oral and Maxillofacial Surgeons, Member 1999-Present

U.S.A. Triathlon, 2001-Present

Reserve Officers Association, 2002-2006

Virginia Dental Association, 2004-Present

Medical Society of Virginia, 2004-Present

Shenandoah Valley Dental Association, 2004-Present

NATIONAL COMMITTEES AND ACTIVITIES

ASDA, Alternate Delegate, 1996

ASDA Consultant on Ethics, 1996-1997

ASDA Reference Committee on Governance and Structure, Member, 1996-1997

ADA Council on Ethics, Bylaws, and Judicial Affairs, ASDA Liaison, 1996-1997

ASDA, Second Delegate, 1997-1998

ASDA Consult on Hospitals, 1997-1998

American Association of Hospital Dentists, ASDA Liaison, 1997-1998

ASDA Council on Governance and Structure, Member, 1997-1998

ADA Council on Access, Prevention, and Interprofessional Relations, ASDA Liaison, 1997-1998

ASDA, First Delegate, 1998-1999

ROAAOMS, District III Representative, 2002-2003

ROAAOMS, Faculty Section Liaison, 2003-2004

ROAAOMS, Vice-Chairman, 2004-2005

AAOMS Resident OMSPAC Liaison, 2004-2006

ROAAOMS, Chairman, 2005-2006

AAOMS Resident Committee on Membership Liaison, 2005-2010

Special Committee on the New OMS, Chair, 2006-2010

OMSNIC Advisory Board, 2008-2011

AAOMS Task Force on the New OMS, 2010-Present

STATE COMMITTEES AND ACTIVITIES

Iowa American Student Dental Association-

Treasurer, 1996-1997

Co-Chair, Exhibitor's Fair, 1996-1999

President-Elect, 1997-1998

President, 1998-1999

Iowa Chapter, American Society for Geriatric Dentistry-

President, 1996-1997

Iowa Dental Association-

Delegate, 1997-1999

Iowa Chapter, Special Care Organizations-

President, 1997-1999

Virginia Dental Association

Membership Committee, Chair, 2008-2010

Delegate, 2006-Present

Team Studio 7 (Triathlon - NC/VA)

Team Member

LOCAL COMMITTEES AND ACTIVITIES

Pi Kappa Alpha, Gamma Chapter-

Vice-President, 1993

ADA Dental School Accreditation Panel, University of Iowa-

Student Representative

Student Body, College of Dentistry, University of Iowa-

President-Elect, 1997-1998

President, 1998-1999

Virginia Fly Fishing Festival Committee

Member, 2007-Present

Shenandoah Valley Dental Association

Vice-President 2007-2008

President-Elect 2008-2009

President 2009-2010

Immediate Past President 2010-2011

Tinkling Spring Presbyterian Church

Session member, 2009-Present

Education Committee, 2010-2011

Finance Committee, 2010-2011

Personnel Committee Vice-Chairman, 2010-Present

5K Run/Walk Committee, 2010-2011

Stuart Hall School

Athletics Director, Lower School, 2010-Current

Coach (Soccer, Basketball, Gymnastics, Lacrosse), 2010-Present

The Boy Scouts of America

Parent Volunteer/Leader 2009-Present

PEER REVIEWED PUBLICATIONS

- 1. **Brandt MT:** Reunion. The Gallery 13:21-22, 1994
- 2. **Brandt MT:** Chemical Dependency: Treating a Silent Disease. Dentistry 17:13-15, 1997.
- 3. **Brandt MT**, Haug RH: Traumatic hyphema: a comprehensive review. J Oral Maxillofac Surg. 59:1462-70-, 2001.
- 4. **Brandt MT:** Haug RH: The use of a polyurethane skull replica as a template for contouring titanium mesh. J Oral Maxillofac Surg. 60:337-8, 2002.
- 5. Haug RH, Jenkins SW, **Brandt MT:** Advances in plate and screw technology: thoughts on design and clinical application. Seminars in Plastic Surgery. 16:219-27, 2002.
- 6. **Brandt MT**, Jenkins WS, Fattahi TT, et al: Cerebrospinal fluid: Implications in craniomaxillofacial trauma. J Oral Maxillofac Surg. 60:1049-56, 2002.
- 7. Fattahi TT, **Brandt MT**, Jenkins WS: Traumatic carotid-cavernous fistula: pathophysiology and treatment. J Craniofac Surg. 2003 Mar;14(2):240-6.
- 8. Haug RH, Cunningham LL, **Brandt MT:** Plates, screws, and children: their relationship in craniomaxillofacial trauma. The Journal of Long-term Effects of Medical Implants, 13:271-287, 2003.

- 9. **Brandt MT:** Oral and maxillofacial aspects of diving medicine. Mil Med 2004 Feb; 169(2):137-41.
- 10. **Brandt MT,** Haug RH: Open versus closed reduction of mandibular condyle fractures: A review of the literature regarding the evolution of the current thoughts of management. J Oral Maxillofac Surg. 2003 Nov; 61(11)1324-32.
- 11. **Brandt MT:** Hospice: A Medical Student's Perspective. Am J Hosp Palliate Care. 2004 Jul-Aug;21(4):314-6.
- 12. Haug RH, **Brandt MT:** Traditional versus endoscope-assisted open reduction with rigid internal fixation (ORIF) of adult mandibular condyle fractures: a review of the literature regarding current thoughts on management. J Oral Maxillofac Surg. 2004 Oct; 62(10):1272-9.
- 13. Haug RH, Brandt MT. Closed reduction, open reduction, and endoscopic assistance: current thoughts on the management of mandibular condyle fractures. Plast Reconstr Surg. 2007 Dec;120(7 Suppl 2):90S-102S.

ABSTRACTS

- 1. **Brandt MT:** The Effect or Short-term Immersion of Local Anesthetic Cartridges in Alcohol. J Dent Res 77S:200, 1998.
- 2. **Brandt MT:** A Survey of Faculty and Staff at the University of Iowa College of Dentistry: Incidence of Exposure to Bloodborne Pathogens and its Treatment. J Dent Ed 63:323, 1999.

LETTERS TO THE EDITOR

1. **Brandt MT:** Recitation of the Dentist's Pledge at Commencement Exercises. J Dent Ed 63:323, 1999.

CHAPTERS IN BOOKS

- 1. Jenkins WS, **Brandt MT**, Dembo JB: Principles of Suturing in Dentoalveolar Surgery. Oral and Maxillofacial Surgery Clinics of North America. 14:213-29, 2002
- 2. Cunningham LL, Van Sickles JE, **Brandt MT:** Angiographic evaluation of the head and neck. Atlas Oral Maxillofac Surg Clin North Am. 2003 Mar.11(1):73-86.
- 3. Cunningham LL, **Brandt MT,** Aldridge E: Perioperative Treatment of the Patient Taking Anticoagulation Medication, Oral and Maxillofacial Surgery Clinics of North America. 18:2006.
- 4. **Brandt MT**. Transitioning from Residency to Private Practice. Oral Maxillofac Surg Clin North Am. 2008 Feb;20(1):1-9

- **5. Brandt MT**. Private Practice. Preface. Oral Maxillofac Surg Clin North Am. 2008 Feb;20(1):ix-x.
- **6. Brandt MT,** Jenkins WS. Suturing for the Dentoalveolar Surgeon. Dental Clinics of North America. *In press*.

EDITED BOOKS

1. **Brandt MT**. Practice Management. Oral Maxillofac Surg Clin North Am. 2008 Feb;20

FUNDED RESEARCH

Effect of Third Molar Extraction on Microbial Flora and Plaque and Gingival Indices Project Directors: D Sarasin, MT Brandt.

\$1250.00 (Dows Research Department, University of Iowa, 1997)

NATIONAL PEER REVIEWED OR INVITED PRESENTATIONS

- 1. Brandt MT: An ASDA Survey of U.S. Dental Schools Recitation of the Dentist's Pledge at Commencement Exercises. ASDA Annual Session, Louisville, Kentucky, August 27, 1997.
- 2. Brandt MT: A Survey of Faculty and Staff at the University of Iowa College of Dentistry: Incidence of Exposure to Bloodborne Pathogens and its Treatment. AADS Annual Session, Minneapolis, Minnesota, March 3, 1998.
- 3. Brandt MT: The Effect of Short-term Immersion of Local Anesthetic Cartridges in Alcohol. AADR Annual Session, Minneapolis, Minnesota, March 5, 1998.
- 4. Brandt MT: The use of a polyurethane skull replica as a template for contouring titanium mesh. AO/ASIF Craniomaxillofacial Surgery and Emerging Technologies. Steamboat Springs, Colorado, February 3-5, 2002.

REGIONAL PEER REVIEWED OR INVITED PRESENTATIONS

- 1. Brandt MT: Latex Allergies: Implications for Health Professionals. Dentsply Competition, Iowa City, Iowa, October, 1996.
- 2. Brandt MT: A Survey of Faculty and Staff at the University of Iowa College of Dentistry: Incidence of Exposure to Bloodborne Pathogens and its Treatment. Iowa Section of AADR and IADR Student Research Meeting, Iowa City, Iowa, February 18, 1997.
- 3. Brandt MT: A Survey of Faculty and Staff at the University of Iowa College of Dentistry: Incidence of Exposure to Bloodborne Pathogens and its Treatment. Annual Midwest Regional Student Research Meeting of the AADR Student Research Group, Iowa City, Iowa, March 1, 1997.
- 4. Brandt MT: Bioabsorbable Bone Fixation: Its Potential Role in Pediatric Oral and Maxillofacial Surgery. Dentsply Competition, Iowa City, Iowa, November 21, 1997. **Third Place Student's Competition.**

- 5. Brandt MT: The Effect of Short-term Immersion of Local Anesthetic Cartridges in Alcohol. Iowa Section of AADR and IADR Student Research Meeting, Iowa City, Iowa, February, 1998.
- 6. Brandt MT: Hirudinea therapy indications in oral and maxillofacial surgery. Kentucky Dental Association Table Clinic Competition, Louisville, Kentucky, May 2001.
- 7. Brandt MT: Distraction osteogenesis: innovations in the surgical treatment of maxillary deficiency. Dental Grand Rounds, University of Kentucky, Lexington, Kentucky, November 2004.
- 8. Brandt MT: Distraction osteogenesis: innovations in the surgical treatment of maxillary deficiency. Orthodontic Seminar, University of Kentucky, Lexington, Kentucky, December 2004.
- 9. Brandt MT: Continuity of Care in the Oral and Maxillofacial Surgery Office. Fishersville, VA. November 2006.
- 10. Brandt MT: Oral and Maxillofacial Surgery- An Overview of the Specialty and Post-Operative Considerations. PACU Nursing Team, Augusta Health, Fishersville, VA, Spring 2009.
- 11. Brandt MT: Triathlon Workshop. TSPC. Spring 2009.
- 12. Brandt MT: Managing Complications in the Dental Office. Harrisonburg Dental Society. 2010.

MILITARY EXPERIENCE

September 19, 2000 Appointed Lieutenant, Dental Corps

United States Navy Reserve

2002-2010 Name of Unit: (PRIMUS) NR NH CLEJUENE/

NAVY HOSP

RUIC 83732 RBSC: 7091A

2010 Honorably Discharged as Lieutenant Commander, Dental Corps

United States Navy Reserve

NOTABLE ACHIEVEMENTS

August 30, 2009 Finisher, Ironman Louisville Triathlon, Louisville, KY