

CURRICULUM VITAE

REBECCA WAGNER BYE, D.D.S., M.S.

PERSONAL

Name in Full: Rebecca Lynn Wagner Bye

Marital Status: Married

Children's Names: Natalie Lynn Bye, Mark Thomas Bye

Date of Birth: October 19, 1963

Place of Birth: Baltimore, Maryland

EDUCATION

- 1981 Diploma, Smithsburg Senior High School,
Smithsburg, MD
- 1981-1985 University of Maryland at College Park
B.S. (Zoology)
- 1985-1989 University of Maryland at Baltimore
Baltimore College of Dental Surgery
Doctor of Dental Surgery
- 1989-1990 Hackensack Medical Center
Hackensack, New Jersey
General Practice Residency
Training Included: Children School Program/Periodontics, intravenous
and nitrous oxide sedation, anesthesia and medicine rotation, emergency
room management of maxillofacial injuries, oral surgery, treatment of
medically compromised, mentally and physically handicapped patients.
- 1990-1992 University of Michigan, School of Dentistry
Ann Arbor, Michigan. Graduate Periodontics.
Master of Science Degree (Periodontics)

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Dental Association
The American Academy of Periodontology
Cumberland Valley Dental Society
Gerald Bowers Periodontal Study Club

Maryland State Dental Association
Maryland Society of Periodontists
Washington County Dental Society

AWARDS, FELLOWSHIPS, AND HONORS

- 1981 Phi Eta Sigma, Freshman Honor Society
- 1982 Alpha Lambda Delta, Freshman Honor Society
- 1984 Phi Sigma, Biological Honor Society
- 1985 Omicron Delta Kappa, National Leadership Honor Society
- 1988-1989 Endodontic Clerkship
- 1988 Senior Externship, four week internship with general dentist
- 2002 Fellow of the ICOI

PROFESSIONAL EXPERIENCE

- 1990 Part-time private practice – Dentistry
Stanley Berg, D.D.S., Garfield, New Jersey
- 1990 Part-time private practice – Dentistry
Trumer J. Wagner, D.D.S., Hagerstown, Maryland
- 1991 Part-time private practice – Dentistry
Drs. Hodges, Gregg, and Ausum, Milan, Michigan
- 1992-Present Private practice – Specialty in Periodontics
Antietam Periodontics, P.A., Hagerstown, Maryland

LICENSURE AND BOARD CERTIFICATION

- 1987 National Boards Part I
- 1988 National Boards Part II
- 1989 Northeast Regional Boards
- 1990-present State of Maryland Dental License #10486
- 1992-present State of Maryland Specialty Certificate
- 1996 Diplomate, American Board of Periodontology.

RESEARCH ACTIVITIES

- 1982 Department of Anatomy and Cell Biology, John Hopkins School of Medicine, Baltimore, Maryland. Topic: Red Blood Cell Cytoskeletal Protein Binding Mechanisms.
- 1983 Department of Physiology, School of Medicine, University of Maryland, Baltimore, Maryland. Topic: Isolation of Aldosterone and Antidiuretic Hormone Receptors in African Toad Bladders.
- 1991-1992 Department of Periodontics, Prevention, and Geriatrics University of Michigan School of Dentistry, Ann Arbor, Michigan. Thesis: Initial Tooth Mobility as a Risk Factor for Future Attachment Loss.

UNIVERSITY OF MICHIGAN

Implant Training

- 1991 Core-Vent System. Two-day surgical/prosthetic training course. Detroit, Michigan.
- 1992 Branemark System. Course Certification for surgical Osseo integration. Ann Arbor, Michigan.
- 1992 IMZ System. Two day surgical training course. Ann Arbor, Michigan.
- 1992 ITI System. Surgical/prosthetic symposium. Ann Arbor, Michigan.

PRIVATE PRACTICE (Hagerstown, MD)

Continuing Education Course Instruction

- 1992 Antietam Periodontics Study Club Topics:
- Etiology of Periodontal Disease
 - Assessment and Diagnosis
 - Treatment Planning Sequence
 - Oral Hygiene and Patient Motivation
- Cumberland Valley Dental Society:
- Guided Tissue Regeneration
- Washington County Dental Society:

- 1993 • Periodontal Screening and Recording
Antietam Periodontics Study Club Topics:
• Nonsurgical Periodontal Therapy
• Chemotherapeutic Adjunctive Therapy
• Hygienic Phase / Scaling and Root Planing
• Principles of Periodontal Surgery
- Cumberland Valley Dental Hygienist Study Club:
• Periodontal Screening and Recording
- 1994 Antietam Periodontics Study Club Topics:
• Bone Grafting and Guided Tissue Regeneration
• Preprosthetic Periodontal Surgery
• Plastic / Esthetic Periodontal Surgery
• Periodontal Recare Guidelines and Procedures
- Allegany Dental Society:
• Periodontal Screening and Recording
- 1995 Antietam Periodontics Study Club Topics:
• Oral Cancer Diagnosis
• Implant Dentistry Overview
• Implant Therapy in the Esthetic Zone
• Implant Overdentures
• Implant Maintenance Guidelines
- 1998 Middle Atlantic Society of Orthodontists Annual Meeting, Bermuda:
• Clinical Interrelationship between Orthodontics and Periodontics
- 2000 Cumberland Valley Dental Society
• Periodontal Plastic Surgery
- 2003 Washington County Dental Society
• Periodontal Plastic Surgery
Weekly series of periodontal lunch-n-learns throughout the dental community.
- 2005 Dental Hygiene Forum – Hagerstown Community College
• Innovations in Cosmetic Periodontal Procedures
- 2006 Frederick County Dental Society Meeting
• Periodontics: State of the Art
- 2007 Gettysburg-Hanover Dental Society
• Innovations in Esthetic Periodontal Procedures

Cumberland Valley Dental Society

- Periodontics: State of the Art

Washington County Dental Society Nemascolin Weekend Retreat

- Periodontics: State of the Art

Rotary Club, Hagerstown, MD

- An Introduction to Periodontics and Implants

2008

Washington County Dental Society

- Periodontics: State of the Art
- Implant Prosthetics for the Edentulous Patient

Frederick County Dental Society

- Implant Prosthetics for the Edentulous Patient

Lunch and Learn at Cornerstone Family Dentistry- Waynesboro, PA

- Implant Prosthetics for the Edentulous Patient

2009

Cumberland Valley Dental Society

- Implant Prosthetics for the Edentulous Patient

Dental Implant Seminars (Monthly for general public)

Dental Hygiene Seminars (for Dental Hygienists)

- titles

Kenai/Kodiak Dental Society (Alaska)

- The Esthetic Zone: Perio-Restorative Considerations

Continuing Education Course Attendance

The State of Maryland requires no less than thirty credit hours of dental continuing education every two years for dental license renewal.

1992

Professional Liability Risk Management Seminar.
Ocean City, Maryland. September. 4 Credit Hours.

78th Annual American Academy of Periodontology Meeting.
Orlando, Florida. November 18-21. 18 Credit Hours.

1993

Linda Miles, Dynamic Practice Management Seminar.
Ocean City, Maryland. September. 7 Credit Hours.

International Three Day Implant Symposium.
Washington, D.C. September. 20 Credit Hours.

1994

Professional Malpractice Risk Management including AIDS: The Legal & Ethical Issues. West Virginia. February. 4 Credit Hours.

The 1993-1994 Medical-Legal Update.
Aspen, Colorado. March. 20 Credit Hours.

American Academy of Periodontology Young Periodontists Conference.
Washington, D.C. April 15-17. 16 Credit Hours.

80th Annual American Academy of Periodontology Meeting.
San Francisco, California. September 21-24. 20 Credit Hours.

1995

The 1995-1996 Medical-Legal Update.
Aspen, Colorado. January. 20 Credit Hours.

1995 Ramfjord Symposium. The University of Michigan School of Dentistry.
Ann Arbor, Michigan. May. 8 Credit Hours.

81st Annual American Academy of Periodontology Meeting.
New York, New York. September 19-23. 20 Credit Hours.

Dr. Ward, Musculoskeletal Adjustments for Dentists. Washington County Dental Society.
Hagerstown, Maryland. October. 1 Credit Hour.

1996

19th Annual Comprehensive Review Course in Periodontics. Louisiana State University School of Dentistry.
New Orleans, Louisiana. January. 36 Credit Hours.

The 1995-1996 Medical-Legal Update.
Vail, Colorado. March. 20 Credit Hours.

Professional Liability Risk Management Seminar.
Frederick, Maryland. March. 4 Credit Hours.

82nd Annual American Academy of Periodontology Meeting.
New Orleans, Louisiana. October. 18 Credit Hours.

Gordon Christenson, DDS, MS Phd. Washington County Dental Society.
Hagerstown, Maryland. November. 8 Credit Hours.

1997

Cardiopulmonary Resuscitation Course. Washington County Dental Society. Hagerstown, Maryland. February. 2 Credit Hours.

Drs. Somerman and Wang, Decision Making in Periodontal Therapy. Biannual Ramfjord Symposium. The University of Michigan School of Dentistry. Ann Arbor, Michigan. May. 7 Credit Hours.

Jim Ellison, C.D.T., Advanced Restorative Implant Options. Washington County Dental Society. Hagerstown, Maryland. October. 2 Credit Hours.

Dentistry in the 21st Century. Washington County Dental Society. Annapolis, Maryland. November 8-9. 12 Credit Hours.

Dr. Harold Crossley, Pharmacology for the Dentist. Washington County Dental Society. Hagerstown, Maryland. November. 1 Credit Hour.

Dr. Gerald Bowers, Regenerative Therapy: Present and Future. Lifenet Technologies. Williamsburg, Virginia. December 6-7. 7 Credit Hours.

1998

Oral Medicine/Pathology. Washington County Dental Society. Hagerstown, Maryland. March. 1 Credit Hour.

85th Annual American Academy of Periodontology Meeting. Boston, Massachusetts. September. 18 Credit Hours.

High Tech Dentistry. Washington County Dental Society. November. 1 Credit Hour.

1999

Dr. Karl Zeren. Sinus Grafting. Sponsored by 3I. Baltimore, Maryland. April. 6 Credit Hours.

Dr. Crossley, Pharmacology for the Dentist. Washington County Dental Society. Hagerstown, Maryland. May. 1 Credit Hour.

Dr. Tarchman, Periodontics and Biological Sciences. University of Michigan School of Dentistry. Ann Arbor, Michigan. October. 6 Credit Hours.

Dental Continuing Education Retreat. Washington County Dental Society. Nemaquin Woodlands Resort, Pennsylvania. November 5-7. 8 Credit Hours.

2000

Infection Control Update. Professional Risk Management Seminar.

Hagerstown, Maryland. August. 2 Credit Hours.

Dr. Charles Wold, Bioesthetic Dentistry. Washington County Dental Society. Hagerstown, Maryland. November. 7 Credit Hours.

Dr. Dennis Tarnow, Controversies and Innovations in Implant Dentistry. Washington D.C. November. 7 Credit Hours.

2001

Medical-Dental Legal Update. Vail, Colorado. January 15-19. 20 Credit Hours.

Dr. John Nitzell, Implant Placement and Restoration. Washington County Dental Society. March. 1 Credit Hour.

Dr. Steve Meraw, Current Clinical Issues in Periodontal Esthetics. May. 6 Credit Hours.

Infection Control Update. Professional Risk Management Seminar. August. 2 Credit Hours.

87th Annual American Academy of Periodontology Meeting. Philadelphia, Pennsylvania. September. 22 Credit Hours.

Dr. Barry Graham, Splint Mechanics. Washington County Dental Society. Hagerstown, Maryland. October. 1 Credit Hour.

2002

Dr. Michael Pikos, Advanced Bone Grafting. MAP Implant Institute. Palm Harbor, Florida. January 17-19. 20 Credit Hours.

Dr. John Davliakos, Implants: A Paradigm Shift in Treatment Planning. Centerpulse Peer Practicum in Implant Dentistry. February. 7 Credit Hours.

Dr. Mark Cherewka, New Materials and Techniques in Prosthetic Dentistry. Cumberland Valley Dental Society. April. 1 Credit Hour.

Dr. John Russo, Integrating Implant Surgery and Prosthetics. Centerpulse Peer Practicum in Implant Dentistry. Hagerstown, Maryland. May. 7 Credit Hours.

William Grill, Hands On Prosthetic Implant Workshop. Centerpulse Peer Practicum in Implant Dentistry. Hagerstown, Maryland. May. 7 Credit Hours.

Forensic Dentistry: The Dentistry You Do Everyday. Washington County Dental Society. Hagerstown, Maryland. October. 1 Credit Hour.

2003

Centerpulse, Hands-On Workshop: Advanced Implant Placement and Bone Grafting. San Francisco, California. February 6. 8 Credit Hours.

International Congress of Oral Implantology Winter Symposium, Surgical and Prosthetic Synergy: The Next Wave.
San Francisco, California. February 6-9. 21 Credit Hours.

Dr. Ed McGlumphy, Current Technologies in Implant Dentistry. Centerpulse Dental Continuum in Implant Dentistry.
Hagerstown, Maryland. February. 7 Credit Hours.

Dr. Burton Melton, Comprehensive Implant Treatment Planning Workshop.
Centerpulse Dental Continuum in Implant Dentistry.
Hagerstown, Maryland. April. 7 Credit Hours.

Chris Wisnom, R.N., Infection Control. Professionals Advocate Insurance Company. Hagerstown, Maryland. May. 2 Credit Hours.

Dr. Stephen Jaworski, Smoking Cessation Strategies for the Dental Patient.
Pennsylvania Dental Society. Waynesboro, Pennsylvania. June. 2 Credit Hours.

Dr. James Rivers, Advanced Treatment Planning with Case Presentations.
Centerpulse Dental Continuum in Implant Dentistry.
Hagerstown, Maryland. June. 7 Credit Hours.

Dr. Scott Ganz, Anterior Esthetic Zone Implants. Centerpulse Dental Continuum in Implant Dentistry. Hagerstown, Maryland. September. 7 Credit Hours.

Dr. Karl Zeren, Localized Antimicrobial Update and Periodontal Treatment in the Esthetic Zone. Washington County Dental Society.
Hagerstown, Maryland. November. 1 Credit Hour.

Dr. Pat Allen, 20/20 Oral Plastic Surgery, Course 1. Center for Advanced Dental Education. Dallas, Texas, December 5-6. 16 Credit Hours.

2004

Dr. Pat Allen, 20/20 Oral Plastic Surgery, Course 2. Center for Advanced Dental Education. Dallas, Texas. January 16-17. 16 Credit Hours.

Cathy Betker, Heartsaver CPR. Washington County Dental Society.
February. 2 Credit Hours.

Dr. Carl Misch, Root Form Implants. Misch International Implant Institute.
Beverly Hills, Michigan. March 12-14. 25 Credit Hours.

Simplant: Interactive CT Diagnostics and Virtual Implant Surgery. Materialise.
Hagerstown, Maryland. March. 2 Credit Hours.

Dr. John Davliakos, Implant Treatment Planning. Zimmer Dental.
Hagerstown, Maryland. May. 2 Credit Hours.

Gunnar Philipp, Exodontia: The Ogram System.
Baltimore, Maryland. May. 8 Credit Hours.

Dr. Carl Misch, Small Dimension Implants/Membrane Grafts. Misch
International Implant Institute.
Beverly Hills, Michigan. May 21-23. 25 Credit Hours.

Dr. John Davliakos, Implant Treatment Planning. Zimmer Dental.
Hagerstown, Maryland. June. 2 Credit Hours.

Platelet Rich Plasma: Collection, Preparation and Separation. Hands-On
Training. Hagerstown, Maryland. Spring.

Hagerstown Community College Phlebotomy Training.
Hagerstown, Maryland. Spring Semester. 2 Credit Hours.

Dr. Ronald Holderman, Indications for Antimicrobial Prophylaxis in Dental
Practice & Infection Control. Professionals Advocate Insurance Company.
Frederick, Maryland. August. 2 Credit Hours.

Dr. Carl Misch, Division C Bone/Immediate Loading. Misch International
Implant Institute. Beverly Hills, Michigan. August 6-8. 25 Credit Hours.

Dr. Carl Misch, Fixed Dental Implant Prosthetics. Misch International Implant
Institute. Beverly Hills, Michigan. September 10-12. 25 Credit Hours.

Dr. Carl Misch, Anterior and Posterior Implant Tooth Replacement. Misch
International Implant Institute.
Beverly Hills, Michigan. September. 7 Credit Hours.

Dr. Carl Misch, Sinus Grafting. Misch International Implant Institute.
Beverly Hills, Michigan. October 22-24. 25 Credit Hours.

Advanced Cardiovascular Life Support Program. Misch International Implant
Institute. Beverly Hills, Michigan. November 11.

Dr. Carl Misch, Advanced Bone Grafting. Misch International Implant Institute.
Beverly Hills, Michigan. November 12-14. 25 Credit Hours.

The Top 20 Most Prescribed Drugs in 2004.
November. 1 Credit Hour.

Dr. Carl Misch, Removable Dental Implant Prosthetics. Misch International
Implant Institute. Beverly Hills, Michigan. December 3-5. 25 Credit Hours.

2005

Dr. Joseph Leonetti, Puros Block Grafting Certification. Zimmer Dental.
New Orleans, Louisiana. January. 7 Credit Hours.

Dr. Daulton Keith, Integrating Implant Surgery with Prosthetics. The Center for
Advanced Periodontics and Implantology Study Club.
Hagerstown, Maryland. May. 7 Credit Hours.

Dr. Mark Adams, Advanced Treatment Planning of Dental Implants. The Center
for Advanced Periodontics and Implantology Study Club.
Hagerstown, Maryland. June. 7 Credit Hours.

Dr. Michael Pikos, Advanced Bone Grafting. MAP Implant Institute.
Palm Harbor, Florida. September 15-17. 20 Credit Hours.

The 91st Annual Meeting of The American Academy of Periodontology. Denver,
Colorado. September 24-27. 15.5 Credit Hours.

Drs. Thomas and William Wilcko, Accelerated Osteogenic Orthodontics.
Erie, Pennsylvania. October 28-29. 16 Credit Hours.

Dr. Frank Lamar, Simplifying Implant Prosthetics. The Center for Advanced
Periodontics and Implantology Study Club.
Hagerstown, Maryland. November. 7 Credit Hours.

Dr. Carl Misch, Removable Dental Implant Prosthetics. Misch International
Implant Institute. Tampa, Florida. December 9-11. 25 Credit Hours.

2006

Biohorizons Global Symposium 2006. Scottsdale, Arizona.
May 4-6. 16 Credit Hours.

Dr. Thomas Ford, Treatment Planning of the Edentulous Maxilla and Mandible.
The Center for Advanced Periodontics and Implantology Study Club.
Hagerstown, Maryland. October 6. 7 Credit Hours.

Medical Emergencies in Dental Practice. Miami Valley Hospital. Dayton, OH. November 30. 8 Credit Hours.

Oral and Nitrous Oxide Sedation.. Miami Valley Hospital. Dayton, OH. December 1-2. 16 Credit Hours.

2007

Leon Rapport, Velscope Fluorescence Technology. Cumberland Valley Dental Society. Chambersburg, Pennsylvania. January 9. 2 Credit Hours.

International Congress of Oral Implantologists (ICOI) Winter Symposium. Orlando, Florida. January 25-27. 22 Credit Hours.

Patient Monitoring and Physiology. Miami Valley Hospital. Dayton, Ohio. March 1.

Advanced Cardiac Life Support. Miami Valley Hospital. Dayton, Ohio. March 2-3.

Steven Solenberger, Atlantis Custom Implant Components. Cumberland Valley Dental Society. March 13. 2 Credit Hours.

Colonel Christopher Fielding, Forensic Cases of the Central Identification Lab in Hawaii. Cumberland Valley Dental Society. Hagerstown, Maryland. May 15. 2 Credit Hours.

Dr. Frank LaMar, Prosthodontic Training for the Dental Implant Surgeon. The LaMar Dental Implant Training Center. Rochester, New York. May 18-20. 20 Credit Hours.

2007 Simplant Academy World Conference. Washington D.C. June 1-2. 12 Credit Hours.

Intravenous Sedation. Miami Valley Hospital. Dayton, Ohio. June 4-9.

Dr. Edward P. Allen, Current Esthetic Root Coverage & Gingival Augmentation Techniques. Washington, D.C. June 6. 2 Credit Hours.

I-CAT Cone Beam 3D Dental Imaging System Training. The Center for Advanced Periodontics and Implantology. Hagerstown, Maryland. June 11-12. 8 Credit Hours.

Dr. Melissa Mulreany, Establishing a CDC Compliance Program for Infection Control in Dentistry. Hagerstown, Maryland. June 26. 2 Credit Hours.

Washington County Dental Society Nemaocolin Weekend Retreat. Nemaocolin Woodlands Resort. Farmington, Pennsylvania. September 14-16. 9 Credit Hours.

Dr. Hamid Shafie, Immediate Occlusal Loading: A Practical and Predictable Approach. Hagerstown, Maryland. October 3. 3 Credit Hours.

Practical Approaches to Optimizing Esthetic and Restorative Results Using Innovative Techniques. Ann Arbor, Michigan. October 12. 8 Credit Hours.

David Matthews, NTO-tss Plus- A Direct Technique. Dodd Dental Laboratories. New Castle, Delaware. 1 Credit Hour.

The 93rd Annual Meeting of The American Academy of Periodontology. Washington D.C. October 27-30. 8 Credit Hours.

Dr. Albert Mattia, Restorative Driven Dental Implant Treatment Planning Using CT Software Technology. Hagerstown, Maryland. December 6. 3 Credit Hours.

2008

Dr. Robert Frazer, Jr., Dentists & Teams Who Get Results – Unleashing the Power of Emotional Intelligence, The Six Essentials for Positioning Yourself as the Periodontist of Choice with Your Best Referring Dentists. NASP 2008 Meeting. Charleston, South Carolina. January 11-12.

Dr. Natalie Wong, Increased Success in Poor Quality Bone with Progressive Loading. Hagerstown, Maryland. February 21. 3 Credit Hours.

Douglas Walker, CPR and AED Program. Hagerstown, Maryland. April 9. 2 Credit Hours.

Dr. Robert Weiner, Simplified Techniques to Achieve Outstanding Esthetic Results with Dental Implants in the Anterior Maxilla. Hagerstown, Maryland. May 15. 3 Credit Hours.

Christine Wisnom, CDS, RN, BSN, How Safe is Your Practice? (Infection Control). Hagerstown, Maryland. June 9. 2 Credit Hours.

Dr. Melanie F. Newman, Current Trends in Dental Traumatology. Chambersburg, Pennsylvania. September 9. 2 Credit Hours.

Bone Management Training Course. Munich, Germany. September 26-30.

Dr. Daniel J. Daley, Bisphosphonates – What You and Your Patients Need to Know. Cumberland Valley Dental Society. Chambersburg, Pennsylvania. October 14. 2 Credit Hours.

Advanced Cardiovascular Life Support Program. Northern Virginia Community College. Springfield, Virginia. October.

Dr. Mark Setter, The Team Approach to Case Acceptance for Contemporary Dentistry. Hagerstown, Maryland. October 30. 4 Credit Hours.

2009

Dr. Sal DiMercurio, Cosmetic Facial Surgery. Washington County Dental Society. Hagerstown, Maryland. January 20. 1 Credit Hour.

Dr. Kevin Murphy, Periodontal Accelerated Orthodontics. Washington County Dental Society. Hagerstown, Maryland. March 17. 1 Credit Hour.

BioHorizons Global Symposium 2009. Chicago, Illinois. May 1-2. 14 Credit Hours.

Robert Gray and Darla Pilgrimk Your Practice During Tough Economic Times. Cumberland Valley Dental Society. Chambersburg, Pennsylvania. May 12. 2 Credit Hours.

Dr. Bradley L. Phillips, The Diagnosis and Treatment of Periodontal Disease: New Perspectives in the Era of Inflammation. Hagerstown, Maryland. August 19. 2 Credit Hours.

The 95th Annual Meeting of The American Academy of Periodontology. Boston, Massachusetts. September 12-14.

Dr. Scott D. Ganz, The Three A's in Achieving Prosthetic Success: Abutment Selection, Abutment Preparation and Abutment Connection. Washington, DC. November 7. 5 Credit Hours.