

Thomas Timothy Taylor, D.M.D., M.S.

Education

- December 1, 2013 The American Board of Orthodontics
Diplomate: Board Certified
- 2009- 2012 The Ohio State University
College of Dentistry: Columbus, O.H. 43210
Certificate of Orthodontics
Masters of Science
- 2005-2009 University of Pittsburgh
School of Dental Medicine (UPSDM): Pittsburgh, P.A. 15620
D.M.D.
- 2001- 2005 University of Pittsburgh
Pittsburgh, P.A. 15620
B.S. Biology and Political Science Major; Chemistry Minor

Professional Experience

Owner of Taylor Orthodontics PLLC; Suffolk , Virginia: May 2012- Present

Professional Organizations

Eastern Virginia Orthodontic Study Club: 2015- Present
Tidewater Orthodontic Study Organization: 2012- Present
Portsmouth Suffolk Dental Study Organization: 2012; President 2013- Present
American Association of Orthodontists: 2011- Present
Virginia Association of Orthodontists: 2012- Present
Southern Association of Orthodontist: 2012 - Present
American Dental Association: 2005- Present
International Association for Dental Research: 2005- 2012
UPSDM Pediatric Dentistry Organization: 2007- 2008
American Academy of Pediatric Dentistry: 2007- 2008
UPSDM Hispanic Dental Association: 2005
American Chemical Society: University of Pittsburgh, 2003-2005

Honors and Awards

Coastal Virginia Magazine: Top Orthodontist Award 2015
The Pilot Reader's Choice Award: Best Orthodontist in Suffolk Virginia 2015
The Ohio State Dentofacial Program: Nationwide Children's Hospital 2012
Western Pennsylvania Section of the American College of Dentists: Award of Excellence, May 14, 2009
Delta Dental Student Leadership Award: 2009
National Dental Honors Society: Omicron Kappa Upsilon Nomination, 2009
Selected as Student Representative for UPSDM Admission Committee, 2008
Dr. William S. Kramer Award of Excellence: Omicron Kappa Upsilon, 2008
Pierre Fauchard Academy, International Honor Dental Organization: Foundation Dental Student Scholarship Award, 2008
American Student Dental Association, University of Pittsburgh Spring Research Symposium: Second Prize, 2008
UPSDM Honors Deans List for every semester: 2005-2009
UPSDM Dean's Nominee for AAAS/Science Program for Excellence in Science: 2007 –

2008

Albert R. Pechan Endowment Scholarship: UPSDM, 2007
UPSDM Representative to the ADA's Forty Second Annual Dental Student's Conference on Research: Bethesda, Maryland, 2006
Dean's Summer Research Scholarship: UPSDM, 2005
Academic Scholarship to attend the UPSDM: 2005
Graduated Summa Cum Laude: University of Pittsburgh, 2005
Umberger Award for Excellence in Political Science: University of Pittsburgh, 2005
University Scholar, University of Pittsburgh: 2004
University Scholar Scholarship to attend the University of Pittsburgh: 2002
Phi Eta Sigma Honors Society: 2002
Dean's List for every semester: University of Pittsburgh, 2001- 2005

Research

2009- 2012 The Ohio State University College of Dentistry
Laboratory of Dr. Do-Gyoon Kim
Master's Thesis: Detection of Regional Variation of Bone Mineralization in the Human Mandible using Computed Tomography.

2007- 2009 University of Pittsburgh School of Dental Medicine
Laboratory of Dr. James Sciote and Janet Robison
Assistant Investigator: The Effect of Proseal, Light Cured Fluoride Sealant, on Enamel Decalcification in Orthodontic Patients.

2005 University of Pittsburgh School of Dental Medicine
Laboratory of Dr. James Sciote
Dean's Summer Research Scholar: Worked as a full time researcher, studying the relationship of masseter muscle fiber composition on dental malocclusion.

2004-2005 University of Pittsburgh School of Dental Medicine
Laboratory of Dr. James Sciote
Studied mitochondrial function via cytochrome oxidase staining to better understand the effects of smoking on the intrinsic laryngeal muscles of laryngectomy patients.

2003 University of Pittsburgh Chemistry Department
Dr. George Bandik PhD. Honors Organic Chemistry Laboratory
Studied the effects of hydrogen peroxidase on several common soil pollutants produced by combustion engines.

Abstracts and Presentations

Taylor TT, Gans SI, Jones EM, Firestone AR, Johnston WM, and Kim DG.
Detection of Regional Variation of Bone Mineralization in the Human Mandible using Computed Tomography. *American Association of Dental Research*: Tampa Bay, F.L. March 22, 2012. Poster Presentation.

Taylor TT, Gans SI, Jones EM, Firestone AR, Johnston WM, and Kim DG.
Detection of Regional Variation of Bone Mineralization in the Human Mandible using Computed Tomography. *The Ohio State University: College of Dentistry Research Day*: Columbus O.H. February 29, 2012. Poster Presentation

Gans SI, Taylor TT, Kim A, Jung E, Cho J, Kim DG
An Internal Reference for CBCT based Bone Mineral Density Measurement. *American Association of Dental Research*: Tampa Bay, F.L. March 22, 2012. Poster Presentation.

- Gans SI, Taylor TT, Tee BC, Kim N, Brent J, and Kim DG
Comparison of Micro-CT and CBCT in Determining Tissue Mineral Distribution.
International Association of Dental Research: San Diego, C.A. March 18, 2011.
 Abstract and Presentation.
- Taylor TT, Abod S, Horton M, Close J, Robison J, and Sciote J
Predicting White Spot Lesions in an Orthodontic Population. *American Association of Dental Research: Dallas, T.X. April 3, 2008.* Poster Presentation.
- Taylor TT, Abod S, Horton M, Close J, Robison J, and Sciote J
Predicting White Spot Lesions in an Orthodontic Population. *2008 University of Pittsburgh Student Research Symposium: Pittsburgh, P.A. May 14, 2008.* Poster Presentation.

Publications

- Taylor TT, Gans SI, Jones EM, Firestone AR, Johnston WM, and Kim DG.
Detection of Regional Variation of Bone Mineralization in the Human Mandible using Computed Tomography. *Dentomaxillofacial Radiology: Published 2013 (4).*
- Tellis CM, Rosen C, Taylor TT, Yaruss S, Vertolini K, Sciote JJ. A Histo-chemical Analysis of Mitochondrial Abnormalities in the Type I Fibers of Human Posterior Cricoaerarytenoid Muscle. *Laryngoscope: Published June 2008.*
- Abod S, Taylor TT, Horton M, Close J, Robison J, Sciote JJ. Effect of Proseal, Light Cured Fluoride Sealant, on Enamel Decalcification In Orthodontic Patients, Part I. *JDR: Submitted July 2008.*

Teaching Experience

- 2009- 2012 The Ohio State University College of Dentistry
 Teaching assistant for Pre-Doctoral Orthodontics.
- 2007 University of Pittsburgh School of Dental Medicine
 Teaching assistant for Head and Neck Anatomy with Dr. Mooney.
- 2004 University of Pittsburgh Chemistry Department
 Teaching assistant for Organic Chemistry I.
- 2002-2004 University of Pittsburgh Athletic Department
 Tutored student athletes in biology, chemistry, and organic chemistry.

Leadership Positions

- Portsmouth Suffolk Dental Study Organization: President 2013- Present
 Student Research Group, Pittsburgh Chapter
 Vice President 2008
 Secretary 2007
 Member 2005-2006

Service

- Virginia Dental Association MOM Project: Free Dental Care Day: 2013 and 2014
 Give Kids a Smile Day, Old Dominion University: 2013
 Give Kids a Smile Day, UPSDM: 2007 and 2008
 Bon Secours: Fleur- De- Lis Donation Society, 2013
 Pediatric Dentistry Club Toy Drive, UPSDM, 2006
 Volunteer coach, Squirrel Hill Athletic Association Pony League, 2005-2006
 Saturday Science for Underprivileged Students, 2003-2005
 Established Greater Latrobe High School Baseball's Free Care Fund for Female Services
 At Latrobe Area Hospital, Latrobe, Pennsylvania, 2001
 Five Year Service Award, Latrobe Little League, 1999