
M. REED CONE DMD, MS, CDT, FACP

CURRICULUM VITAE

EDUCATION

The State University of New York at Buffalo [Buffalo, NY]
B.A. in Physical Anthropology & Human Evolution **1996-2000**
Honors Thesis: "The Hominid Nose: Form and Function"
Honors: Dissertation passed "with Great Distinction"

University of Monash [Melbourne, Australia]
Study Abroad **2000**
Areas of Concentration: Zoology and Vertebrate
Paleontology

The State University of New York at Buffalo [Buffalo, NY]
M.S. in Geology **2001-2004**
Areas of Concentration: Invertebrate Paleontology,
Biostratigraphy, Cladistics
Thesis: A Cladistic and Biostratigraphic Analysis of Upper Ordovician
Climacograptid Graptolites (Family Diplograptidae)

Tufts University School of Dental Medicine [Boston, MA]
D.M.D. **2004-2008**

Advanced Education in Dentistry, Prosthodontics Residency
[Ft. Gordon, GA] **2009-2012**

TEACHING EXPERIENCE

The State University of New York at Buffalo [Buffalo, NY]
Teaching Assistant - Evolutionary Biology [BIO 201] **1998-2000**
Taught and graded laboratory portion of undergraduate
biology course

Teaching Assistant - Physical Anthropology (APY 101) **1999-2000**
Met with students upon request, held office hours and
developed course webpage

Tufts University School of Dental Medicine
Undergraduate Clinic Assistant **2007-2008**
Provided assistance and guidance to underclassmen in
the clinic for operative dentistry procedures

University of New England College of Dental Medicine
Undergraduate Clinic Assistant / Prosthodontics 2 Course Director **2016-Present**

UNIVERSITY AFFILIATIONS

Oregon Health & Science University [Portland, OR]; Affiliate Assistant
Professor, Department of Restorative Dentistry **2014**

University of New England College of Dental Medicine [Portland, ME];
Adjunct Clinical Assistant Professor (Prosthodontics) **2016-Present**

PUBLICATIONS

Mitchell, C., Goldman, D., Cone, M., Maletz, J., Janousek, H. Ordovician graptolites of the Phi Kappa Formation at Trail Creek, central Idaho, U.S.A.: A revised biostratigraphy. In: Ortega, G., Acenlaza, G.F. (eds.). *Proceedings 7th IGC-FMSS, INSUGEO, Serie Correlación Geológica*. 2003; 18: 69-72.

Maletz, J., Goldman, D., Cone, M. The Early to Middle Ordovician graptolite faunal succession of the Trail Creek region, central Idaho, U.S.A. *Geologica Acta*. 2005. 3 (4): 395-409.

American College of Prosthodontists Board Preparation Guide: Part 3 & Part 4 Case Presentations. 2014.

Cone, M., Maseli, V. **The Art of Presentation: A Practical Guide to Delivering a Highly Effective and Visually Appealing Lecture.** Submitted to ADEA WeTeach for publication, 2017.

Cone, M., Lu, S., Souza Jr., E. **Aesthetic treatment of severely worn teeth: revisiting Dahl technique – Part 1.** *Prosthesis Laboratory in Science*. 2015; 4(14): 94-99.

Cone, M., Hardy, D. **So easy a prosthodontist can do it: a simple and cost-effective method for characterizing acrylic teeth and denture bases.** *DentistryIQ (electronic publication)*, January, 2016.

Cone, M., Lammott, L. **A computer software-based method to analyze and communicate the nuances of tooth surface texture with the dental laboratory.** *Journal of Prosthetic Dentistry*. 2016; 116(2): 304-305.

Cone, M. **Great expectations: treating both a colleague and a friend.** *ACP Messenger [At the Chair]*, Summer, 2016.

Cone, M. **Rethinking the traditional full-mouth rehabilitation by applying minimal prosthetic dentistry for maximum patient benefit.** *General Dentistry*. 2016;64(6):46-53.

Lammott, L., Cone, M. **Rehabilitation of erosive tooth surface loss in a patient diagnoses with bruxism, utilizing CAD/CAM technology and a monolithic multi-layered zirconia: a case report.** *Accepted for publication by the Journal of Dental Technology, February, 2017.*

MILITARY EXPERIENCE

Dental School Externship: Schofield Barracks [Honolulu, Hawai'i] Worked as a general dentist for 6 weeks (NOV-DEC)	2007
Officer Basic Course [San Antonio, TX]	2008
1-year Snowbird Training: Snyder Dental Clinic (Ft. Gordon, GA) Worked as a general dentist	2008-2009
Airborne School Training	2009
Marshall Dental Clinic [Fort Drum, New York] Chief of Prosthodontics, Dental Lab Officer, Implant Board Chairman	2012-2014
Interview Committee Member for Applicants to the Army's Advanced Education in Dentistry Program for Prosthodontic Residents	2013
Stone Dental Clinic [Fort Drum, New York] Chief of Prosthodontics, Dental Lab Officer, General Dentist Mentor	2014-2015

LECTURING EXPERIENCE

Phylogenetic Interpretation and Taxonomy of Climacograptid Graptolites (Diplograptacea): 38 th GSA Conference [St. Louis, MO]	2004
History of Articulators Determinates of Occlusal Morphology	2009
Implant Surgical Guides Anatomy of an Implant History of Implants MDI Implants LASER and Electrosurgery in Dentistry Panadent® Articulator System	

Transverse Hinge Axis
Development of the Orofacial Complex **2010**

Pressed Ceramics
CAMBRA Protocol (Caries Management By Risk Assessment)
Philosophies of Occlusion
Optimal Functional Occlusion
Muscles of Facial Expression
How to Give a Great Presentation!
Fabricating Indirect Provisionals
Research Presentation (Poster): 41st ACP Conference [Scottsdale, AZ] **2011**

Principles of Tooth Preparation
Research Presentation: Effect of Material Thickness on the Fracture Resistance of Custom Zirconia Abutments
Prosthodontics: Exploring the Specialty
Presented to the American Red Cross Volunteer Program at Ft. Drum
Everything Your Lab Tech Wants to Tell You, But Won't [Ft. Drum ICE Conference]
Prosthodontic Potpourri [Ft. Drum ICE Conference] **2012**

Fundamentals of Treatment Planning [University of Pretoria, South Africa]
Section B Part 3 Examination: Requirements and Tips for Preparation
Presented at the 43rd annual ACP Board Preparation Course, Las Vegas
Referrals to a Prosthodontist: Guidelines for Military General Dentists [Ft. Drum Officer Professional Development]
Occlusion: Historical Perspective and Modern Concepts [Stony Brook Dental School: Prosthodontic Residency Program]
Board Preparation Review [Harvard School of Dental Medicine: Prosthodontic Residency Program] **2013**

Board Preparation Review: Scenario Exam [Harvard School of Dental Medicine: Prosthodontic Residency Program]
Lab Day Chicago: Clinical Cases & Effects of Light
Board Preparation Review: [University at Buffalo School of Dental Medicine: Prosthodontic Residency Program]
You and What Army: Dental Treatment Planning [Ft. Jackson 1-Year AEGD Residency Program]
A Fly on the Wall: What Lab Techs Buzz About Their Docs [Ft. Jackson 1-Year AEGD Residency Program]
You and What Army: Dental Treatment Planning [Ft. Gordon Prosthodontic Residency Program]
You and What Army: Dental Treatment Planning [University of Maryland: Prosthodontic Residency Program]

Prosthodontics: Exploring the Specialty
Presented to the American Red Cross Volunteer Program at Ft. Drum
You and What Army: Dental Treatment Planning [Harvard School of
Dental Medicine: Prosthodontic Residency Program]
A Fly on the Wall: What Lab Techs Buzz About Their Docs [Harvard School
of Dental Medicine: Prosthodontic Residency Program]
No Fear of Perfection: Treatment Planning Aesthetics [University at
Buffalo School of Dental Medicine: Prosthodontic Residency Program] **2014**

Implant Failures: Treatment Planning for Success [Ft. Drum Officer
Professional Development]
No Fear of Perfection: Treatment Planning Aesthetics [Eastman/
Univ. of Rochester: Prosthodontic Residency Program]
No Fear of Perfection: Treatment Planning Aesthetics [Stony Brook
Dental School: Prosthodontic Residency Program]
No Fear of Perfection: Treatment Planning Aesthetics [Ft. Drum
ICE Conference]
Presentation: The Art of Lecturing [Ft. Drum ICE Conference]
Problem Solving: Removing Damaged Implant Screws [Ft. Drum
Officer Professional Development / Lecture + Hands-On Demo]
Rare Form: Treatment Planning the Difficult Single Maxillary Central
[DTG 2nd Annual Symposium, Provo, UT: Joint Case Presentation
w/ Lucas T. Lammott]
Rare Form: Treatment Planning the Difficult Single Maxillary Central
[Ft. Drum Officer Professional Development]
LiSi Made Easy [GC Campus, Alsip, IL: Hands-On Course Collaboration
w/ Lucas T. Lammott]
Rare Form: Treatment Planning the Difficult Single Maxillary Central
[Greater Portland Dental Society]
Hiding in Plain Sight: Recognizing Deceptively Difficult Restorative
Treatments and Why You Should Refer to a Prosthodontist [ADA Annual
Meeting, Specialty Speaker Pavilion, Washington, DC] **2015**

Aesthetics Uncommon: Treatment Planning Anterior Restorations
Joint Case Presentation w/ Lucas T. Lammott [Lab Day 2016, Chicago, IL]
Optiglaze [Greater Portland Dental Study Club, Portland, ME].
Prosth Potpourri: Exploring the Specialty [Maine Dental Association]
Old Dogs, New Tricks: Utilizing Classic Restorative Materials in the
Modern Dental Practice [GC CDE for Aspen Dental: Syracuse, NY]
Implants: Success and Failures [University of New England College
of Dental Medicine]
Prosthodontic Potpourri [University of Iowa Dental School
Prosthodontic Residency Program]
Squid vs. Whale: Surviving the Epic Struggle Between Laboratory

Technician and Dentist [Merrymeeting Bay Dental Society]
The Art of Presentation [UNE College of Dental Medicine]
GC LiSi Press Ceramic Hands-On Course [w/Lucas Lammott @ UNE
College of Dental Medicine]
Potpourri of Prosthodontic Gems: From Treatment Planning to
Delivery [XCel Seminars/GC, San Jose, CA]
Every Great Cause: Hyper-Real Prosthetics in the Age of Cosmetic
Cliché [UCSF Dental School: Prosthodontic Residency Program] **2016**

New Product Panel GC LiSi Press + G-CEM Link Force [Lab Day 2017
Chicago, IL]
Rare Form: a Dental Narrative on the Evolution of Uncommon
Treatment Outcomes and Personal Friendship. Joint Case Presentation
w/ Lucas Lammott [Lab Day 2017, Chicago, IL]
On Your Mark, Get Set, PRO! [American Prosthodontic Society Meeting,
89th Annual Session, Chicago, IL, Sponsored by GC America]
Man Made Machines: Blending Teeth with Tech [Lab Day 2017,
Chicago, IL, Amann Girschbach]
Implant Restorations [Nuance Dental Specialists, Portland, ME,
Sponsored by Straumann]
A Fly on the Wall [American Academy of Cosmetic Dentistry
33rd Annual Scientific Session, Las Vegas, NV]
Every Great Cause: Hyper-Real Prosthetics in the Age of Cosmetic
Cliché [U.Washington Dental School: Prosthodontic Residency Program]
Potpourri of Prosthodontic Gems: From Treatment Planning to
Delivery [XCel Seminars/GC, Seattle, WA]
Old Dogs, New Tricks: Utilizing Classic Restorative Materials in the
Modern Dental Practice [GC CDE for Massachusetts Dental Society] **2017**

SPEAKING ENGAGEMENTS [OTHER]

Moderator, Laboratory Session: ACP 46th Annual Meeting, San, Diego, CA **2016**

WEBINARS

Hiding in Plain Sight: Recognizing Deceptively Difficult Restorative
Treatments and Why You Should Refer to a Prosthodontist [South
African Dental Association/International Webinar] **2016**
Collaboration [Joint presentation with Lucas Lammott, delivered at
C.A.P., Stoneham, MA] **2016**
Prosthodontic Potpourri: Diagnosis to Delivery of All-Ceramic
Restorations [Presented on behalf of GC America] **2016**
Game Changer: Exploring New High –Strength Aesthetic Dental

Ceramics [Presented on behalf of GC America] 2016

MARKETING/INDUSTRY ADVERTISING

Smile Line® USA: Greater New York Dental Meeting 2013
Smile Line® USA: Smile Lite™/Smile Capture™ LAB DAY Chicago 2014
Damaged Goods Clothing: t-shirt logo LAB DAY Chicago 2014
Advanced Dental Designs, Inc: web layout, slogan development 2013-2014
Panadent Articulators: American Association of Esthetic Dentistry
Annual Meeting, Santa Barbara, 2014, web design, slogan development 2014
Christian Ferrari Signature Ceramic, White Peaks Dental Solutions
(CopraSintec & CopraSmile) IDS 2015, Cologne, Germany 2015
Panadent Articulators: Facebook page banner design
Damaged Goods Clothing: t-shirt logo LAB DAY Chicago 2016
GC Natur-Cryl Brochure [Case Study Utilizing Optiglaze/Gradia] 2016
GC LiSi Press Ceramic Brochure [Case Study] 2016
Panadent Articulators: implant dentistry flyer 2016

COMPANY AFFILIATIONS

Smile Line® USA (Advertising/Product Consultant) 2013
GC USA Key Opinion Leader (KOL) 2015
Amann Girrbach Key Opinion Leader (KOL) 2016
Straumann North America (Speaker Consortium) 2016

PRIVATE PRACTICE EXPERIENCE

Fondak Dental Office – practice limited to prosthodontics 2012-2014
McCue Dental Office – practice focused on removable prosthetics 2014-2015
Prosthodontics Associates, P.A. – practice limited to prosthodontics 2015-Present
Nuance Dental Specialists – practice limited to prosthodontics 2016-Present

DENTAL LICENSURE/LABORATORY CERTIFICATION

North East Regional Board of Examiners (NERB) 2008
New York State Dental License (056026-1) 2012-2018
Maine State Dental License (4415) 2015-Present
Certified Dental Technician (CDT) (235003-00) 2015-Present

AWARDS

Pre-Doctoral Achievement Award [*Presented by The International Congress of Oral Implantologists and Sullivan-Schein Dental*] 2008

JOURNALISM

International Scientific Council Editor, *Prosthesis Laboratory in Science* 2014-Present
Journal of Prosthodontics (Reviewer) 2017

COMMITTEES

American College of Prosthodontists Board Preparation Course Subcommittee Member	2015-Present
Ft. Drum DENTAC Credentials Committee Member	2015
National Prosthodontic Resident Examination Subcommittee Member	2016
Maine Dental Association Council on Government Relations Member	2016

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Board of Prosthodontics – Diplomate
American College of Prosthodontists – Fellow
American Academy of Fixed Prosthodontics – Member
American Dental Association – Member
Greater Portland Dental Society – Member
Casco Bay Study Club (Portland, ME) – Member
Prosthodontic Pearls Study Club (Portland, ME) – Founder

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