

Alvin G. Wee, D.D.S., B.D.S., M.S., M.P.H., Ph.D., FAMS, FICD, FAAMP

Education:

● Bachelor of Dental Surgery (B.D.S.)	National University of Singapore	1992
● Certificate in Prosthodontics	The University of Iowa	1996
● Master of Science (M.S.)	The University of Iowa	1997
● Certificate in Maxillofacial Prosthetics	University of Pittsburgh	1998
● Certificate in Clinical Research/NIH K30	The Ohio State University	2002
● Master of Public Health (M.P.H.)	The Ohio State University	2005
● Doctor of Dental Surgery (D.D.S.)	Creighton University	2013
● Doctor of Philosophy (Ph.D.)	University of Nebraska	2014

Career:

Dr. Wee started his professional career started at The Ohio State University College of Dentistry in 1998, where he was promoted to Associate Professor with tenure in 2004. His academic career continued at the University of Nebraska Medical Center (Department of Otolaryngology – Head and Neck Surgery) and then at Creighton University (Department of Prosthodontics). Dr. Wee was the recipient of several student teaching awards and was the first national recipient of the American Academy of Fixed Prosthodontic’s Claude R. Baker Teaching Award for Excellence in Teaching Predoctoral Fixed Prosthodontics. In 2014, he accepted a position at the Veterans Affairs Nebraska-Western Iowa Health Care System in Omaha, Nebraska. He was Assistant Dental Service Chief, Dental Laboratory supervisor and treated patients with complex oral rehabilitation needs, including those with head/neck cancer, facial trauma, and obstructive sleep apnea. Currently, he is Full Professor with tenure and Director for the Division of Prosthodontics, Department of Restorative Sciences, University of Minnesota School of Dentistry. He sees patients one day per week as part of his faculty practice at the Minneapolis VA Health Care System.

Scholarship:

He has received research funding as principal investigator (NIH R15 and NIH K23) and co-investigator (NIH R01 and VA RR&D) from the National Institutes of Health, Department of Veteran’s Affairs, as well as several other agencies, totaling more than \$2.6 million in grant funding. His publications and expertise focus on the clinical translational aspects of color science regarding teeth/skin and their respective restorative materials. With the receipt of the Prevent Cancer Foundation fellowship and an NIH K23 award, he has expanded his research focus to early detection of oral and oropharyngeal cancer. Dr. Wee has authored 104 peer-reviewed publications, 64 peer-reviewed abstracts, 22 non-refereed publications, chapters in three textbooks, and one eBook.

Service:

Dr. Wee currently holds the following offices: (1) Vice President for the American Academy of Maxillofacial Prosthetics, and (2) Honorary Treasurer for the International Academy of Oral and Facial Rehabilitation. He also sits on the Board of Directors for the American College of Prosthodontists (Director of the Division of Education and Research), American College of Prosthodontists Education Foundation and the International Society of Maxillofacial Rehabilitation. Dr. Wee is currently an Assistant Editor of the *Journal of Prosthetic Dentistry* and has reviewed for more than 20 peer-reviewed journals. He has been invited to present more than 100 presentations both nationally and internationally on various aspects of dentistry.

(March 9, 2022)

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Faculty Practice: Maxillofacial Prosthodontist (one day a week)
Surgical Service Line / Dental Service (2U-122)
Minneapolis VA Health Care System
One Veterans Drive, Minneapolis, MN 55417
Phone: (612) 467-2039
Email: Alvin.Wee@va.gov

Home Address: 
Email: alvingwee@gmail.com

Birthplace: Republic of Singapore
Citizenship: United States of America

EDUCATIONAL BACKGROUND

Bachelor of Dental Surgery (B.D.S.), The National University of Singapore, Republic of Singapore	07/01/1988 to 06/10/1992
Graduate Certificate in Prosthodontics, The University of Iowa, College of Dentistry, Iowa City, IA	07/01/1994 to 12/31/1996
Master of Science (M.S.) in Prosthodontics, The University of Iowa, Graduate College, Iowa City, IA	07/01/1994 to 08/01/1997
Graduate Certificate in Maxillofacial Prosthetics, University of Pittsburgh Medical Center, Pittsburgh, PA	07/01/1997 to 06/30/1998
Graduate Certificate in Clinical Research, (NIH K30 HL004162), The Ohio State University Clinical Research Fellowship, Columbus, OH	07/01/2000 to 06/20/2002
Master of Public Health (M.P.H.), Program for Experienced, Professionals, The Ohio State University, Columbus, OH	01/07/2002 to 06/12/2005
Doctor of Dental Surgery (D.D.S.), Creighton University School of Dentistry, Omaha, NE	01/01/2012 to 12/14/2013
Doctor of Philosophy (Ph.D.) in Clinical and Translational Research, Medical Sciences Interdepartmental Area Ph.D. program The University of Nebraska Medical Center, Omaha, NE	07/15/2008 to 12/19/2014

POST-DEGREE DEVELOPMENT

American Dental Education Association Leadership Institute Program, Year long, four-phased program on dental administrative leadership	03/01/2005 to 02/28/2006
UNMC Administrative Colloquium, Year long, part-time program on general administrative leadership University of Nebraska Medical Center, Omaha, NE	09/18/2008 to 05/14/2009
Clinical and Translational Research Mentored Scholars Program, University of Nebraska Medical Center, Omaha, NE	07/15/2008 to 3/30/2011
Summer Initiatives for Teaching Excellence in Health Sciences, Creighton University, Omaha, NE	06/01/2011 to 05/30/2012
Career Scientist Leadership Development Program, Creighton University, Omaha, NE	07/01/2013 to 06/30/2014
American College of Prosthodontists Spokespersons Network Media Training Program, New Orleans, LA	11/5/2014
Veteran's Health Administration Office of Dentistry's Dental Chief Mentorship and Curriculum Program, Omaha, NE	09/2016 to 11/2017

LEADERSHIP / GROUP INTERACTION PROFILE

Myers-Briggs Indicator (8/15/2008): ENTJ

Extraversion + Intuition + Thinking + Judging

(Driving organizer. Planner. Vision focused. Decisive. Initiating. Conceptual. Strategic.
Systematic. Assertive. Critical. Logical. Organized. Pursues improvement and achievement.)

Clifton Strengths Finder (8/15/2008):

Top Five: (1) **Analytical**, (2) **Competition**, (3) **Restorative**, (4) **Achiever**, (5) **Communication**

ACADEMIC APPOINTMENTS

Previous Appointments:

Teaching Assistant, Department of Prosthodontics, College of Dentistry, University of Iowa, Iowa City, IA,
July 1994 to June 1996

College of Dentistry, Section of Restorative & Prosthetic Dentistry, The Ohio State University

- Assistant Professor, July 1998 to June 2004
- Associate Professor with **tenure**, July 2004 to May 2007
- Principal Investigator, Craniofacial Color Research Laboratory, August 2002 to March 2007
- Supervised a clinical research coordinator from 2002 to 2007
- Full member, Comprehensive Cancer Center's Cancer Control Program, July 2003-May 2007
- Graduate Faculty Status (Category M), Graduate School, February 1999 to May 2007

Associate Professor, Department of Otolaryngology – Head and Neck Surgery, University of Nebraska Medical Center, Omaha, NE

- Medical Director, Oral Facial Prosthetic / Dental Oncology Clinic, June 2007 to January 2008
- Director, Division of Oral Facial Prosthetic / Dental Oncology, January 2008 to March 2011
- Principal Investigator, Research Laboratory focusing on Preventing Late-Stage Diagnosis of Oral Cancer, July 2007 to March 2011
 - Managed start up budget: \$262,500/- (UNMC College of Medicine and Eppley Cancer Center)
 - Supervised two clinical research coordinators from 2007 to 2011

Summary of Selected Accomplishments:

- Recruited another full time clinical maxillofacial prosthodontist to join the Division
- Re-initiated referral from Sleep Medicine to fabricate oral appliance
- Organizational structure and regular clinic meetings to re-evaluate patient flow
- Educated removal technicians to fabricate facial silicone prosthesis for patients

Member, Cancer Prevention and Control Program, University of Nebraska Medical Center Eppley Cancer Center, Omaha, NE, August 2007 to March 2011

Associate Professor (Courtesy), Department of Oral Biology, College of Dentistry, University of Nebraska Medical Center, Lincoln, NE, November 2009 to March 2011

Associate Board Member, Creighton Health Disparities Partnership, Center for Promoting Health and Health Equality, Creighton University, Omaha, NE, 2013 to August 2014

Department of Prosthodontics, Creighton University School of Dentistry, Omaha, NE

- Associate Professor and Director of Maxillofacial Prosthodontics, March 2011 to May 2014
- Special Associate Professor, May 2014 to April 2019
- Principal Investigator, Clinical and Translational Research Laboratory
Creighton University School of Dentistry, Omaha, NE, March 2011 to April 2019
 - Managed start up budget: \$333,350/- (Health Future Foundation)
 - Supervised a clinical research coordinator from March 2011 to 2014

Adjunct Associate Professor (Clinician / Volunteer), Department of Growth and Development, College of Dentistry, University of Nebraska Medical Center, Lincoln, NE, October 2011 to August 2019

Current Primary Appointment:

Professor (with **tenure**) and Director, Division of Prosthodontics, Department of Restorative Sciences, University of Minnesota School of Dentistry, Minneapolis, MN, September 2019 to present

- Supervise 37 direct reports (13 full time and 30 adjunct faculty)
- Oversee pre doctoral prosthodontic, advanced prosthodontic and implant clinic
- Oversee eleven pre-clinical courses
 - Dental Anatomy, Fixed I, Fixed II, Fixed II, Occlusion II, Complete Denture, Removable Partial Denture, Dental Restorative Implants, Early Clinic Experience, PASS Pros Technique I and II
- Oversee the advanced prosthodontic graduate program (9 residents)

Summary of Selected Accomplishments:

- Clinical Initiatives:
 - o Reorganized clinical flow, requirements, and coverage
 - o Obtained digital scanner, introduced digital shade matching and handheld color corrected lighting for visual matching
 - o Revised the Pre-Doctoral Prosthodontic clinic manual after more than 10 years
 - o Instituted quality assurance program of dental cases going to dental laboratories
 - Pre-Clinical Initiatives:
 - o Established the pre-clinical early clinic experience – Digital Denture course
 - o Currently reviewing and reorganizing the pre-clinical curriculum
 - Advanced Prosthodontic Initiatives:
 - o Chaired the search and recruited a new graduate program director
 - o Launched and recruited faculty to support research of first year prosthodontic residents
 - o Chaired the search for a dental laboratory technician to be shared between pre doctoral prosthodontic clinic and advanced prosthodontic program
 - Administrative Initiatives:
 - o Instituted weekly lectures (with CME) during COVID shut down (Feb to June 2019)
 - o Instituted monthly one-hour grand rounds (with CME)
 - o Initiated division updates via bi-weekly emails
 - o Created faculty development fund to support staff and faculty recognition activities
 - o Set up open Zoom monthly sessions for direct reports (adjuncts) to communicate concerns
 - o Set up monthly Division Leadership lunch meetings
 - o Chair the School's Digital Dentistry working group and submitted a 25-page plan with a \$250,000/- initial budget to enhance digital dentistry throughout the School of Dentistry
 - o Initiated the formation of the UMN SOD Asian Faculty Group.
- Full Member, Masonic Cancer Center (Comprehensive Cancer Center), Screening, Prevention, Etiology and Cancer Survivorship (SPECS) Program, University of Minnesota, Minneapolis, MN, December 2019 to present
 - Graduate Faculty, MS-Dentistry Program, University of Minnesota, Minneapolis, MN, April 11, 2020 to present (Expiration: 04/10/23)
 - Graduate Faculty, Oral Biology M.S. and Ph.D. Program, University of Minnesota, Minneapolis, MN, April 1, 2021 to present (Expiration: 08/31/25)

HOSPITAL / PRACTICE APPOINTMENTS

Previous Appointments:

Public Dental Health Service, Republic of Singapore, May 1992 to May 1993

Private Practice, Republic of Singapore, May 1993 to May 1994

Maxillofacial Prosthodontist, Dental Faculty Practice, Inc., & Arthur G. James Cancer Hospital, The Ohio State University, Columbus, OH, August 1998 to May 2007

Attending, Department of Dentistry, The Ohio State University Medical Center, Columbus, OH, July 2001 to May 2007

Associate Attending, Arthur James Cancer Hospital and Solove Research Institute, Columbus, OH, August 2001 to May 2007

Medical Staff (Maxillofacial Prosthodontist), Oral Facial Prosthetics / Dental Oncology Clinic, University of Nebraska Medical Center – Physician’s Group, Nebraska Medical Center, Omaha, NE, June 2007 to July 2010

- Department of Surgery, Dental Service, Veterans Affairs Nebraska-Western Iowa Health Care Systems,
- Co-Chief Maxillofacial Prosthetics Services (contract appointment), November 2010 to May 2014
 - Staff Dentist / Section Head, Maxillofacial Prosthodontics, Omaha, NE, June 2014 to August 2019
 - Supervisor, NWIHCS Dental Laboratory Services (January to August 2019)
 - Supervise 3 full time dental technicians and the running of a full-service dental laboratory
 - Assistant Dental Service Chief (January to September 2019)
 - Act as Chief when Service Chief is not around
 - Supervise 3 part-time dentist
 - Part of the Dental Executive Committee

Summary of Selected Accomplishments:

- Initiated referral from Sleep Medicine for fabrication of oral appliance
- Initiated referral from Head and Neck Cancer Surgeons and Radiation Oncologist
- Initiated multiple research collaborations within the NWIHCS VA system
- Monitor laboratory technician’s productivity within the dental service of the NWIHCS
- Participated in the hiring of two dental technicians to the in-house dental laboratory

Current Appointment:

Staff Maxillofacial Prosthodontist (one day a week), Surgery Service Line, Dental Service, Minneapolis Veterans Affairs Health Care System, Minneapolis, MN, December 2019 to present.

LICENSES

Texas: Full Dental License [REDACTED], September 2010 to present (Expiration: 02/28/2023)

Minnesota: Specialty (Prosthodontic) Dental License [REDACTED], October 2011 to present (Expiration: 01/31/2023)

Nebraska: Full Dental License [REDACTED], April 2017 to present (Expiration: 03/01/2023)
Dental Faculty License [REDACTED], April 2007 to February 2017.

Ohio: Teaching License [REDACTED], August 1998 to December 2007

Republic of Singapore: Dental License [REDACTED], July 1992 to present (Currently: DNAL Status)
License as a Dental Specialist in Prosthodontics, March 2009 to present

Others:

- National Provider Identification (NPI): [REDACTED]
- Western Regional Examination Board (Passed September 2010)
- Central Regional Dental Testing – Manikin prosthodontics portion (Passed July 2016)
- Controlled Substance Registration, DEA [REDACTED], May 2007 to present (Expiration: 05/31/2022)
- American Heart Association’s Basic Life Support for Healthcare Providers Certification (Expiration: 05/31/2022)
- Collaborative Institutional Training Initiative (Expiration: 03/29/2023)
- Boy Scouts of America (Adult Membership [REDACTED])

CERTIFICATION / FELLOWSHIP

Fellow, American Academy of Maxillofacial Prosthetics (**FAAMP**), 1999 to present

Fellow, International Academy for Oral Facial Rehabilitation, 2011 to present

Fellow, Academy of Medicine, Singapore (**FAMS – Prosthodontics**), 2012

Fellow, International College of Dentists (**FICD**), November 2013 to present

Board Eligible, American Board of Prosthodontics, October 2018

- Part A – Written Examination: 10th April 2013 (passed)
- Part B – Patient Presentation and Oral Examinations (Part III and IV – pending)
- Part C – Scenario Based Oral Examination: 3rd August 2013 (passed)

GRANT/CONTRACT AWARDED

Previous Support:

Greater New York Academy of Prosthodontics Student Research Grant (Direct: \$2000/-)

“Evaluation of the Accuracy of Solid Implant Casts”, Date: July 1996 to 1997

PI: Alvin G. Wee (Prosthodontic Resident). Graduate Advisor: Robert L. Schneider, D.D.S.

American Academy of Esthetic Dentistry Grant for Research in Esthetic Dentistry (Direct: \$5000/-)

“Evaluating Porcelain Color Match of Different Porcelain Shade Matching Systems”, Date: Sept 1999 to 2000

PI: Alvin G. Wee

NIH, National Institute of Dental and Craniofacial Research-Clinical Trial Pilot Grant (Direct: \$1,344,263/-)

“Smokeless Tobacco Use and Cessation in Rural Appalachia (R01 DE013926)”, Date: July 2002 to 2005

PI: Mary Ellen Wewers, Ph.D. **Co-I: Alvin G. Wee** (35% Release Time); Melvin Moeschberger, Ph.D., et al

NIH, National Eye Institute, Academic Research Enhancement Award (Direct: \$126,000/-)

“Visual Assessment of Color Difference (R15 EY013527)”, Date: August 2002 to September 2005

PI: Alvin G. Wee (5% Release Time). Co-I: William M. Johnston, Ph.D.; Delwin T. Lindsey, Ph.D.

The Editorial Council of *The Journal of Prosthetic Dentistry* Grants and Awards Program (Direct: \$8,007/-)

“Measurement of Color for Craniofacial Structures”, Date: March 2003 to 2004

PI: Alvin G. Wee; Co-I: William M. Johnston, Ph.D.

Ohio Tobacco Use Prevention and Control Foundation – TUPCF (Direct: \$227,975/-)

“Smokeless Tobacco Use Pilot Project”, Date: March 2004 to 2005

PI: Henry W. Fields, D.D.S.; **Co-I: Alvin G. Wee** (3% Release Time); Mary Ellen Wewers, Ph.D., R.N.

Prevention Cancer Foundation Fellowship (Direct: \$70,000/-)

“Rationale for Late Stage Diagnosis of Oral Cancer”, Date: July 2005 to May 2008

PI: Alvin G. Wee (Release Time Overlap with NIH K23). Primary Mentor: Barbara L. Andersen, Ph.D.

University of Nebraska Medical Center College of Dentistry Seed Grant Program (Direct: \$5,000/-)

“Use of Tele-dentistry for Oral Pathology Consultations in Rural Nebraska”, Date: 2010 to 2011

PI: Kimberly K. McFarland, D.D.S. **Co-I: Alvin G. Wee**; Peter J. Giannini, D.D.S.

NIH, NIDCR – Mentored Patient-Oriented Research Career Development Award (Direct: \$650,000/-)

“Intervention to Prevent Delayed Diagnosis of Oral Cancer (K23 DE016890)”, Date: Sep 2006 to 2012

PI: Alvin G. Wee (75% Release Time). Primary Mentor: Electra D. Paskett, Ph.D.

Department of Veterans Affairs, RR&D Merit Review Award: Pilot Project Grant (Direct: \$100,000/-)

“Viscoelastic Properties of Human Facial Skin (IO1 RX000499)”, Date: April 2012 to 2013

PI: Mark W. Beatty, D.D.S. **Co-I: Alvin G. Wee**; David B. Marx, Ph.D.

The Dr. George F. Haddix President's Faculty Research Fund, Creighton University
"Importance of Conducting Routine Oral Cancer Examination by Medical Professionals at Primary Care Clinics in Nebraska" (Direct: \$6,912/-) Date: February 15, 2013 to 2014.
PI: Alvin G. Wee, Co-I: Syed Mohiuddin, MD (Medicine), Consultant: James Anderson, Ph.D. (UNMC)

Amgen Inc., Amgen Protocol 20101102, "Osteonecrosis of the Jaw (ONJ) Case Registry"
(Direct \$61,590.88) Date: April 2013 to August 2015
PI: Apar Ganti, M.D., M.S. **Sub-I: Alvin G. Wee**
Ivoclar, Vivadent
"Effect of Tooth Brushing and Aging on CAD/CAM Ceramic Staining and Surface Roughness"
(Direct: \$1,617/-) Date: July 8th, 2014 to 2015.
PI: Judy Yuan, D.D.S., M.S., **Co-I: Alvin G. Wee**

Editorial Council of The Journal of Prosthetics Dentistry, Awards and Grants Program,
PI: Alvin G. Wee (on behalf of the American Academy of Maxillofacial Prosthetics)
"The AAMP and ISMR Annual Scientific Research and Poster Competition"
Date: 2018 (Direct: \$4000/-)
"The AAMP Annual Scientific Research and Poster Competition"
Date: 2019 (Direct: \$3000/-)
Date: 2020 (Direct: \$3000/-)
Date: 2021 (Direct: \$3000/-)

Center for Medicare Services
"Reducing Unnecessary Hospitalization of Nursing Home Residents"
(Sub-contract to Consultant: \$29,120/-) Date: April 1, 2013 to June 9, 2017
Main PI: Brenda Bergman-Evans, Ph.D., APRN-NP, APRN-CNS, **Dental Consultant: Alvin G. Wee**

National Dental Center Research Fund, Singapore
"Validation of Two Clinical Color Measuring Instruments for Use in Dental Color Research".
(Direct: S\$17,434/-) Date: March 2016 to 2018
PI: Christina Sim, B.D.S., M.S., **Co-I: Alvin G. Wee**

Editorial Council of The Journal of Prosthetics Dentistry, Awards and Grants Program,
"Transferring the new AAMP Website onto The JPD Super Website"
Date: 2020 (Direct: \$4600/-)
PI: Alvin G. Wee (on behalf of the American Academy of Maxillofacial Prosthetics)

Technology Enhanced Award for Teaching and Learning, School of Dentistry, University of Minnesota
"Electronic Shade Matching for Undergraduate and Postgraduate Prosthodontic Education"
Date: January 2021 (Direct: \$2500/-)
PI: Alvin G. Wee, Co-I: Arpit Nirkhivale, BDS, MS

Submitted: NOT FUNDED

NIH, National Institute of Arthritis and Musculoskeletal Skin Disease, R01 (Direct: \$1,400,000/-),
"Periodontal Disease and P. Gingivalis in Rheumatoid Arthritis", Resubmitted on November 5, 2009
PI: Ted R. Mikuls, M.D., **Co-I: Alvin G. Wee** (5% Release Time); Jeffrey B. Payne, D.D.S., et al

United States Veterans Administration Merit Award (Direct: \$869,424/-)
"Color and Viscoelasticity of Human Facial Skin ", Submitted on December 12, 2009
PI: Mark W. Beatty, D.D.S. **Co-I: Alvin G. Wee** (20% Release Time); David B. Marx, Ph.D.

Department of Defense (ISAMRMC BAA), Sub-contract – University of Nebraska Medical Center.
Overall grant title: Functional Coatings to Increase Longevity of Facial Prosthetic Material
(Direct \$4,800,000/-). Submitted on December, 2012

Project title at Creighton: Visual Assessment of Color Difference for Facial Skin. (Direct: \$1,185,402/-), Date: July 2013 to June 2018
Overall PI: Mark W. Beatty (UNMC), **Co-PI: Alvin G. Wee** (CU), Co-PI: Scott Schricker (OSU),
Co-PI: Cris Schwartz (ISU), Gerald T. Grant (Navy)

National Science Foundation “Engineering Functionalized Nano-oxide-Filled Siloxanes to Restore Quality of Life for the Facially Deformed” (Direct \$284,000/-)
Submitted: 2013
PI: Mark W. Beatty, D.D.S. **Consultant: Alvin G. Wee**

Department of Veterans Affairs, RR&D Merit Review Award (Direct: \$450,000/-)
“Color and Viscoelastic of Human Facial Skin (IO1)”, Submitted: December 2014
PI: Mark W. Beatty, D.D.S. **Co-I: Alvin G. Wee** (20% VA Release Time); David B. Marx, Ph.D.

GlaxoSmithKline Award (Direct: \$75,000/-)
“Intrinsically Adhesive, Self-Cleaning Dental Prosthetics”, Submitted: December 2014
PI: Scott R. Schricker, Ph.D., **Consultant: Alvin G. Wee** (WOC)

Innocentive (Direct cost: \$303,750/-, Indirect cost: \$90,125/-)
“Understand the Biomechanical Properties of Facial Tissue”
PI: Mark W. Beatty, D.D.S., M.S., M.S.D., M.S.E., Co-I: **Alvin G. Wee**, Co-I: David Marx, Ph.D.

HONORS AND AWARDS

- The Singapore Scout Association, Boy Scouts’ Highest Award – The Chief Commissioner’s Award, 1982
- National University of Singapore Dental Society, Silver Jubilee Award, 1991
- Rotary International Foundation Multi-Year Ambassadorial Scholarship (Singapore to USA), 1994 to 1996
- Finalist, Arthur R. Frechette Prosthodontic Research Award Competition for New Investigators, 1998 & 1999
- Honored Hooder, The Ohio State University Graduating Dental Class, 1999
- Student Government Teaching Award, The Ohio State College of Dentistry, 2000
- Clinical Instructor of the Year, The Alpha Omega Professional Dental Fraternity, 2000
- Third Place, The Ohio State Fisher College/Deloitte Touche Business Plan Competition, 2002
- Inaugural Claude R. Baker Teaching Award for Excellence in Teaching Predoctoral Fixed Prosthodontics, American Academy of Fixed Prosthodontics, 2003
- Ruth L. Kirschetein National Research Service Award (NIH T32 DE14320), 2002 to 2003
- Inducted into Epsilon Chapter of Omicron Kappa Upsilon (OKU), National Dental Honor Society, 2017
- Department of Veterans Affairs, National Recipient of the Clinical Excellence in Dentistry Award winner, 2017

- Commercial Recognitions / Listings:
 - *The Best of the U.S. list* of “The Best of Class Dentists”, 2006 to 2012
 - America’s Top Dentists, Consumer Research Council of America, 2007, 2009 to 2014, 2018
 - topDentists (Prosthodontist) in Omaha, Nebraska, 2011 to 2015
 - America’s Best Dentists 2017 to present

ADVISOR TO GRADUATE STUDENTS

Dr. Allen SL Kuo, Advanced Prosthodontic Resident, The Ohio State University
Title: Color Accuracy of Digital Images for Use in Craniofacial Rehabilitation
Year of Graduation: 2003 (MS Thesis)
○ 2003 American College of Prosthodontics / ESPE Fellowship (\$6,000/-)

Dr. David J. Gozalo-Diaz, Advanced Prosthodontic Resident, The Ohio State University
Title: Relationship between the Color of Teeth, Gingiva, Lips and Skin
Year of Graduation: 2004 (MS Thesis)
○ 2003 Greater New York Academy of Prosthodontics Student Research Grant (\$2,000/-)
○ Collaborator and Mentor: Porcelain Color Discrimination Test – A Computer Generated Face Model, 2005 American Academy of Esthetic Dentistry Research Grant (\$5,000/-)

Teryn B. Sedillo, BS, Dental Student, Creighton University School of Dentistry
Title: Promoting Oral Cancer Examinations to Medical Professionals
Graduated: DDS in 2014
○ 2013 Paul Ambrose Scholar, Association for Prevention Teaching and Research
○ 2014 Graduating Senior Awards: (1) Research Award and (2) Public Health Award

Laura Koo Min Chee, DMD, Advanced Prosthodontic Resident, University of Illinois at Chicago
Title: Effect of Nano Ceramic Coating on Color Acceptability and Perceptibility of Polymethylmethacrylate: In Vitro and Clinical Study
Funding: 2018 American College of Prosthodontists Education Foundation Fellowship (\$6,000/-)
2018 Osseointegration Foundation Travel Grant Award
Year of Graduation: 2019 (Co-Advisor: Cortino Sukotjo, DDS, MMSc, PhD)
The American Academy of Fixed Prosthodontics,
The Carol A. Lefebvre Scientific Poster Presentation Award, 2019

Yale Cho, DMD, Advanced Prosthodontic Resident, University of Illinois at Chicago
Title: Determining the Perceptibility and Acceptability Threshold of the Relative Translucency Parameter for Porcelain Crowns.
Funding: 2018 American College of Prosthodontists Education Foundation Fellowship (\$6,000/-)
Year of Graduation: Pending 2020 (Co-Advisor: Cortino Sukotjo, DDS, MMSc, PhD)

Mohammed Akl, BDS, Advanced Prosthodontic Resident, University of Minnesota
Part B – published technique article and review article (research article is pending)
Year of Graduation: 2021

Rakesh Potu, BDS, Advanced Prosthodontic Resident, University of Minnesota
Title: Quality of Life of Patients with Digital Compared to Conventional Dentures
Year of Graduation: Pending 2023

Arash Merati, DDS, MS, Advanced Prosthodontic Resident, University of Minnesota
Part B
Year of Graduation: Pending 2023

Alwyn Fortuin, B.ChD, PDD, M.ChD, School of Dentistry, University of Pretoria, South Africa
PhD program in maxillofacial prosthetics
Title: Pending
Year of Graduation: Pending

DOCTOR OF PHILOSOPHY DISSERTATION – COMMITTEE MEMBER

Mary Beth Kaylor, Graduate Student, The Ohio State University College of Nursing
Title: Access to Dental Care for Low Income Women in Ohio
Year of Graduation: 2007 (Advisor: Barbara J. Polivka, RN, Ph.D.)

MASTER OF SCIENCE THESIS – COMMITTEE MEMBER

Katie Shroyer, DDS, Advanced Prosthodontic Resident
College of Dentistry, The Ohio State University, Columbus, OH
Title: Dental Porcelain Color Discrimination Test – Actual Sample Model
Year of Graduation: 2004 (Advisor: William M. Johnston, Ph.D.)

- 2003 American Academy of Fixed Prosthodontics Tylman Student Research Grant (\$1,500/-)

Nina Kim-Pusateri, DDS, Advanced Prosthodontic Resident,
School of Dental Medicine, University of Buffalo, The State University of NY, Buffalo, NY
Title: Accuracy and Reliability of New Shade Matching Systems
Year of Graduation: 2005 (Advisor: Jane D. Brewer, D.D.S., M.S.)

Bruce Nghiem, DDS, Advanced Prosthodontic Resident,
College of Dentistry, University of Iowa, Iowa City, IA
Title: Relative Translucency of All-Ceramic Abutment Implant Systems vs. Metal Abutment Implant Systems. Part I: Objective Analysis: Zirconium Core vs. Titanium Core Evaluated by Spectrophotometer. Part II: Subjective Analysis: Zirconium Core & Titanium Core Covered with Procera All Ceram and Eris/Empress Crowns Evaluated by Clinicians and Technicians
Year of Graduation: - (Advisor: Robert L. Schneider, D.D.S., M.S.)

- 2003 American College of Prosthodontics/Fellowship in Geriatric Prosthodontics (\$6,000/-)
- 2004 Greater New York Academy of Prosthodontics Student Research Grant (\$2,000/-)
- 2004 American Academy of Fixed Prosthodontics Tylman Research Grant (\$4,000/-)

Alexandra Polus, DDS, Advanced Prosthodontic Resident
College of Dentistry, University of Illinois at Chicago, Chicago, IL
Title: The Effect of the Lips and Facial Portrait in Analyzing the White Esthetic Score (WES).
Year of Graduation: - (Advisor: Judy Yuan, DDS, MS)

Goth Siu, DMD, Advanced Prosthodontic Resident,
College of Dentistry, University of Illinois at Chicago, Chicago, IL
Title: Improving the Ability of the Pink (PES) and White (WES) Esthetic Scores in Predicting Patient Satisfaction.
Year of Graduation: 2015 (Advisor: Cortino Sukotjo, DDS, PhD, MMSc)

- 2012 American Academy of Implant Dentistry Research Grant
- 2012 American Academy of Esthetic Dentistry Research Grant
- 2012 Northeastern Gnathological Society Research Grant

Surbhi Khullar, Master of Public Health Graduate Student
School of Public Health, University of Nebraska Medical Center, Omaha, NE
Title: (1) Perspectives of Health Care Providers on Methods to Improve Implementation of Oral Cancer Screening in Daily Practice
(2) Analysis of Patient Related Factors Associated with Stage of Oral Cancer Diagnosis
Year of Graduation: 2016 (Advisor: Lorena Baccaglini, DDS, PhD)

Alec Zurek, DDS, Advanced Prosthodontic Resident
College of Dentistry, University of Illinois at Chicago, Chicago, IL
Title: The Wear Characteristics of Volume Loss of Different CAD/CAM Materials
Year of Graduation: - (Advisor: Judy Yuan, DDS, MS)

Shariq Khan, Master of Public Health Graduate Student
School of Public Health, University of Nebraska Medical Center, Omaha, NE
Title: Qualifications and Characteristics of Department Chairpersons Important to Dental Deans.
Year of Graduation: 2017 (Advisor: Lorena Baccaglini, DDS, PhD)

Nishitha Ponnamaneni, BDS, Master of Public Health Graduate Student
School of Public Health, University of Nebraska Medical Center, Omaha, NE
Title: Perspectives of Health Care Providers on Implementation of Oral Cancer Screening in Daily Practice.
Year of Graduation: 2018 (Advisor: Lea Pounds, MBA, PhD)

Stuart Schelkopf, DDS, Advanced Prosthodontic Resident
College of Dentistry, University of Illinois at Chicago, Chicago, IL
Title: Effect of Cigarette Smoking and Tooth Brushing on the Color of CAD/CAM Restorations.
Year of Graduation: 2018 (Advisor: Judy Yuan, DDS, MS)

Berkman Albayrak, DDS, Advanced Prosthodontic Resident
Faculty of Dentistry, Ataturk University, Erzurum, Turkey
Title: Three-Dimensional Accuracy of Conventional vs. Digital Full-Arch Implant Impressions.
Year of Graduation: 2019 (Advisor: Funda Bayindir, DDS, PhD)

ADVISOR TO UNDERGRADUATE STUDENT

Ms. Cindy How, Undergraduate Student, University of Minnesota
Title: Concentration and Exposure Time of Hydrogen Peroxide to Inactivate Pseudotyped Vector.
Year of Graduation: 2021

- Undergraduate Research Opportunity Program (UROP) 2020
- Co-Mentors: Saied Moazzami, DDS, MS and Paul Jardine, PhD

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

Current:

American College of Prosthodontists, 1994 to present
International and American Association of Dental Research, 1995 to present
American Academy of Maxillofacial Prosthetics (**Fellow**), 1999 to present
American Dental Education Association, 2004 to present
American Academy of Fixed Prosthodontics, 2006 to present
ADEA Leadership Institute Alumni Association (**Fellow**), 2006 to present
International Society for Maxillofacial Rehabilitation, 2010 to present
The International Academy for Oral Facial Rehabilitation (**Fellow**), 2011 to present
Academy of Medicine, Singapore (**Fellow** – Specialty in Prosthodontics), 2012 to present
International College of Dentists (**Fellow**), 2013 to present
American Association of Dental Editors & Journalists, 2017 to present

Previous:

- People’s Action Party, 1992 to 1994
- Singapore Dental Association, 1992 to 1994
- NUS Society, 1992 to 1994
- NUS Guild of Dental Graduates, 1992 to 1994
- NUS Medical Alumni Association, 1992 to 1994
- Prosthodontic Society (Singapore), 1992 to 1994
- NUS Alumni Toastmaster’s Club, 1992 to 1994
- MENSA Singapore [REDACTED], 1994 to 1995
- INTERTEL [REDACTED], Region VI: 1994 and Region VII, 1995 to 1996
- American Society of Preventive Oncology, 2007 to 2011
- American Dental Association, Nebraska Dental Association & Omaha District Society, 2005 to 2014
- Academy of Osseointegration, 1995 to 2014
- International College of Prosthodontists, 1999 to 2014
- American Academy of Dental Sleep Medicine, 2006 to 2015

SERVICE

Leadership Experiences:

<i>Journal of Prosthetic Dentistry</i> (Impact Factor: 3.426)	
- Assistant Editor – One of two, assisting the Editor-in-Chief	2015 to present
American Academy of Maxillofacial Prosthetics	
- Vice President	2021 to 2022
Program Chair for the year – Austin, TX (Will ascent up the officer rank of President Elect and will be President in 2024.)	
- Vice President Elect	2020 to 2021
(Will ascent up the officer rank (Vice President, President Elect and will be President in 2024.)	
- Executive Secretary Treasurer	2017 to 2020
(Handle the daily activities, correspondence, organized the monthly officer meeting, biannual board of director meetings and financial activities of the academy)	
- Recording Secretary	2014 to 2017
(Take minutes and assist Executive Secretary Treasurer)	
- Board of Director	2007 to 2010 / 2011 to 2014
<i>Journal of Otolaryngology – Head and Neck Surgery</i> (Impact Factor: 2.175)	
- Associate Editor	2014 to 2021
International Society for Maxillofacial Rehabilitation	
- Board of Councilor (3 rd Term)	2013 to present
International Academy of Oral and Facial Rehabilitation	
- Honorary Treasurer (2 nd Term)	2013 to present

American College of Prosthodontists

- **Membership Director for Region IV** (Board of Director) 2012 to 2016

Oversees and communicate with membership in 12 states with help of 8 ACP State Section Presidents (AZ, CO, ID, NE, NM, NV, UT & TX) in the Rockies and Plains region in the US.

- Initiated two new state sections and also assisted in renewal of 80% section officers during my term in office.

- **Director, Education and Research Division** (Board of Director) 2016 to present (2022)

Direct the education and research efforts of the College and oversee the budget for the division. Also provide vision, direction and supervision to the following committee chairs: Predoctoral Education, Postdoctoral Education, National Prosthodontic Resident Examination Committee, Research Committee, and Research Poster Competition (Completed Task Force: Match Task Force and Task Force on Developing New Advanced Prosthodontic Programs).

- Initiated four research projects for the ACP and published them in peer reviewed journals
- Recommended dissolution of the non-active Task Force on Developing New Advanced Prosthodontic Programs and recommend the set-up of a task force to support prosthodontic programs
- Collaborated with the ACP Forum to generate a list of small research grants provided by prosthodontic organizations for dissemination to prosthodontic residents who are members of the ACP
- Part of a group that initiated a half a day research symposium in April 2022 (postpone to 2023)

American College of Prosthodontists Education Foundation

Board of Director

2020 to present (2022)

American Association of Dental Research Lincoln/Omaha Section

- **Vice President**

2013 to 2018

- **Secretary**

2011 to 2013

ADEA Leadership Institute Alumni Association

- Board of Director

2011 to 2013

The Alumni Society of the OSU School of Public Health

- Board of Director

2005 to 2007

National University of Singapore (NUS)

NUS Student's Union 11th Council - **President** 1990

Asian Pacific Dental Students Association - **Vice President** 1990, 1991

NUS Dental Society - **President** 1991

NUS Alumni Toastmasters Club - **President** 1993

Consultations:

Medical Advisors Inc., Blue Bell, PA – Ad hoc Prosthodontic Expert 2004 to 2007, 2016 to present

U.S. Department of Justice, United States Attorney's Office

2021 to present

For Peer-Reviewed Journals:

Journal of Prosthodontics: Ad hoc Reviewer, 2001,02,10,11,
Editorial Review Board, 2012 to present

Journal of Prosthetic Dentistry: Editorial Review Board, 2001 to 2015
Outstanding Reviewer Status, 2015

International Journal of Prosthodontics: Abstract Reviewer, 2004 to 2011

Journal of Oral Rehabilitation: Ad hoc Reviewer, 2005
Special Care in Dentistry: Reviewer, 2005 to 2013
The Angle Orthodontist: Ad hoc Reviewer, 2006
Journal of Dental Research: Ad hoc Reviewer, 2006, 2008
Indian Journal of Dental Research: Reviewer, 2007 to 2011
Head and Neck: Ad hoc Reviewer, 2008 to 2011
Journal of Biomedical Materials Research: Part B – Applied Biomaterials, Reviewer, 2009 to 2010
European Journal of Oral Science: Ad hoc Reviewer, 2009 to 2010
Journal of Applied Oral Science: Ad hoc Reviewer, 2010
Journal of Zhenjiang University: SCIENCE B, ad hoc Reviewer, 2010
Journal of Dentistry: Reviewer, 2011 to 2017 (2017 – Outstanding Reviewer Status)
World Journal of Stomatology: Editorial Board, 2011 to 2018
International Journal of Dentistry: Ad hoc Reviewer, 2012
Clinical Implant Dentistry and Related Research: Ad hoc Reviewer, 2012
Rural and Remote Health: International Journal Reviewer Panel, 2012 to 2017
Materials Science and Application: Editorial Board, 2013 to 2014
Journal of Esthetics and Restorative Dentistry: Ad hoc Reviewer, 2014, 2015
Journal of Dental Health, Oral Disorder and Therapy: Editorial Board, 2014 and 2015
Journal of Oral Science and Health: Editorial Board, 2014 to present
Journal of Dental Application: Editorial Board, 2014 to present
Anaplastology: Ad hoc Reviewer, 2014
Community Dental Health, Ad hoc Reviewer, 2014
Journal of Applied Dental and Medical Sciences, Advisory Board, 2016
Austin Journal of Dentistry, Reviewer, 2016
Journal of Dental Education, Ad hoc Reviewer, 2016, 2017 and 2019
International Journal of Maxillofacial Prosthetics, Journal Advisory Board, 2016 to present
Journal of Public Health Dentistry, Ad hoc Reviewer, 2017
Azhar Journal of Dental Science, Reviewer, 2021
Frontiers in Dental Medicine, Reviewer, 2021
Oral, Reviewer, 2021

International Organizations:

International Academy of Oral Facial Rehabilitation

Oral Session Co-moderator	2015
Prosthodontic Research Group - <u>Co-Lead</u>	2020 to present

International Society of Maxillofacial Rehabilitation

Oral Session Co-moderator	2010, 2013
Communications Committee	2010 to 2015
Research Committee	2010 to 2015
Clinical Outcomes Interest Group – Co Group Leader	2010 to 2015
External Relations Committee – <u>Co-Chair</u>	2010 to 2015
External Relations / Membership Committee – <u>Co-Chair</u>	2015 to present
- Ad hoc Chair	2016

International Association of Dental Research

Young Investigator Award Committee	2006 to 2009
Prosthodontic Group – Pre-journal Submission Reviewer	2009 to 2012
Oral Session Co-chair	2012, 2013

National Organizations:

American Dental Association	
Standards Committee on Dental Products: Working Group 2.16	
Extra-oral Maxillofacial Prosthetic Elastomer materials	2017 to 2020
Department of Veterans Affairs	
VADER (VA Dentists Engaged in Research) Governance	
Committee – Board Member	2014 to 2019
VISN 23 Oral Health Research Officer	2014 to 2019
National Dental Coding Committee	2017
American Association of Dental Research	
Fellowship Committee	2010 to 2013
Oral Session Co-chair	2002-2004, 2010
American Academy of Maxillofacial Prosthetics	
2022 Annual Session Program Committee - <u>Chair</u>	2021 to 2022
“Prosthetic and Treatment Longevity for Head and Neck Cancer Patients”	
Auditing Committee – Consultant	2017 to 2020
Awards Committee – Consultant	2017 to 2020
Corporate Liaison Committee – Consultant	2017 to 2018
e-Communications Committee - <u>Co-Chair</u>	2016 to 2017
- Consultant	2017 to 2018, 2020 to 2020
AAMP Pilot Mentoring program – participated as a mentor	2016
Bylaws Committee - <u>Chair</u>	2008 to 2014
- Consultant	2015 to 2020
Research Committee	2005 to 2015, 2016 to 2018
Publications and Nomenclature Committee - Member	2004 to 2005
- <u>Chair</u>	2005 to 2014
- Consultant	2015 to 2019
Sponsoring Organization Liaison, Journal of Prosthetic Dentistry	2005 to 2014
Editor, AAMP Connections (N=9 newsletters)	2007 to 2015
Material and Devices Committee	2002 to 2012
Memorial Committee – Consultant	2019 to 2020
Nominating Committee	2019 to 2020
Quality of Life Committee	2009 to 2010
Oral Session Moderator	2008, 2010, 2013, 2017, 2021
Liaison to the ISMR Committee	2013 to 2014
External Organization Nominations Committee	2013 to 2014
Educational Standard Committee	2013 to 2014
Public and Professional Relations Committee	2013 to 2014
Subspecialty Recognition Committee – Consultant	2019 to 2020
Strategic Planning Committee	2019
Investment Committee – Consultant	2019 to 2020
Foundation and Academic Relations Committee – Consultant	2020 to 2020
Website Committee – Consultant	2020 to 2020
Time and Place Committee – Chair	2018 to 2020
American Academy of Fixed Prosthodontics	
Claude R. Baker Teaching Award Committee	2007 to 2013
Research Committee – <u>Chair</u>	2010 to 2012
Publicity and Communications Committee – <u>Chair</u>	2015 to 2016
Editor, Academy’s Newsletter (N=2 newsletter)	2016 to 2017

American College of Prosthodontists,		
Implant Committee		1999 to 2002
National Prosthodontics Awareness Week Task Force		2013 to 2016
Task Force: Selection of Associate Editor, Journal of Prosthodontics		2014
ACP Education Foundation Annual Appeal	- <u>Co-Chair</u>	2014 to 2016
Task Force on Prosthodontic Diagnostic Index	- Member	2014
	- <u>Vice Chair</u>	2015
Annual Session Moderator		2015
Mentoring session at annual session – participated as mentor		2016
2021 Virtual Annual Session – Program Chair		2018 to 2021
“Collaborations: The Key of Excellent Outcomes”		
• 30 speakers, 27 CE credits, 1200 attendees		
2022 Annual Session – Member		2021 to present
ACP Position Statements Task Force		2018 to present
Strategic Plan Member Engagement Work Group: Co-Lead		2018
Nominating Committee – Member		2018
Continuing Education Committee – Member		2020 to present
Prosthodontic Forum Organization – Representative for AAMP		2018 to 2020
Corporate Relations Committee		2021 to present

State Organizations:

Ohio Tobacco Use Prevention and Control Foundation		2004 to 2007
Ohio Statewide Cessation Workgroup – Member		
Nebraska Cancer Awareness, Research, Education and Service		2008 to 2010
Nebraska – Partner member		

University of Minnesota School of Dentistry:

Beta Beta Chapter of Omicron Kappa Upsilon, Honor Dental Society		2019 to present
School’s Digital Dentistry Workgroup	- Member	2019 to 2020
	- <u>Chair</u>	2021 to present
Endodontic faculty search – member		2020
Endodontic Graduate Program Director search – member		2020
Hygiene faculty search – member		2020
Prosthodontic Program Director search – <u>Chair</u>		2020
Coordinator, Specialty Backup – Emergency Care Leadership Group		2020
Re-Entry Specialty Sub-Committee – member		2020
Student Clinical Progression Sub-Committee – member		2019 to present
Clinical Affairs Committee – members		2020 to present
Promotion, Tenure and Appointment Committee- member		2020 to present
Global Programs Committee – member		2021 to present
Mentor to dental student for the Summer Research Program		2020
Mayo Clinic – University of Minnesota Advance Prosthodontic		2020 to present
Board Mock Examiner		
School faculty mentoring program:		
Dr. Arpit Nirkhivale – Clinical Assistant Professor		2020 to 2022
Dr. William Noblett – Clinical Associate Professor and		2021 to 2022
Director, Division of Endodontics		
Dr. Fengyuan Zheng – Clinical Associate Professor and		2022 to present
Director, Advanced Prosthodontic Program		
Prosthodontic Laboratory Technician search – <u>Chair</u>		2022

Creighton University School of Dentistry:

Search Committee for Associate Dean for Research	2011 to 2012
Mentor to undergraduate/dental students for research	2012 to 2018
Strategic Planning Committee	2011 to 2014
Research Mentor to undergraduate dental students	2012 to 2015
Supervise work-study research student	2012 to 2015
Research Advisory Group	2013 to 2014
Mentor to Visiting Scholar, Al-Azhar University, Cairo-Egypt	
• Tamer Hamza, BDS, MS, PhD (6 months)	2014
Epsilon Chapter of Omicron Kappa Upsilon, Honor Dental Society	2017 to 2019

University of Nebraska Medical Center:

UNMC College of Dentistry, Search Committee for GPR Director	2010
Multi-disciplinary Head and Neck Cancer Tumor Board	2007 to 2011
Infection Control Committee	2008 to 2011

The Ohio State University:

Office of Minority Affairs, Retention Services Mentoring Program	1998
Mentor to Engineering graduate student – Visiting Research Scholar	February 1999
Medical Research Initiative – Research Mentor to a high school student	July to August 1999
OSU Singapore Students' Association – Faculty Advisor	1999 to 2006
Net Wellness Consumer Health Information – Expert in Prosthodontics	1999 to 2007
Community Access to Resources and Education (CARES) Fellowship	2000
Research Mentor to undergraduate dental students	2000 to 2005
Preceptor to MPH graduate students on their field practicum	2003, 2005 to 2007
Kick It! Tobacco Cessation and Intervention Advisory Committee	2004 to 2007

The Ohio State University College of Dentistry:

Technology Enhanced Learning Research Internship Recipient	1999
Mentor to dental students for the Summer Research Program	1999 to 2002, 2004 to 2005
Student Table Clinics Committee	1999 to 2002
Adhoc Curriculum Advisory Committee	1999, 2000
Section of Periodontology Faculty Search Committee	2003, 2005
Research Committee	2003 to 2004
Mentor to Visiting Scholars, Ataturk University Dental Faculty, Turkey	
• Funda Bayindir, DDS, PhD (3 months)	2005
• Yusuf Bayindir, DDS, PhD (3 months)	2006
Outcomes Committee – Member	2005 to 2007
Professionalism and Investigative Committee	2006 to 2007

National University of Singapore:

Faculty of Dentistry Freshmen Orientation Committee – <u>Chair</u>	1989
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Community Service:

Singapore National Youth Council (Government Committee)	1990
Academy of Osseointegration Charitable Grant (Treatment of geriatric cleft patient)	1998
Oral Health Talk, Gingerbread House, Omaha, NE	2012
Kaplan University, Program Advisory Committee (Dental Assisting)	2012 to 2014
Volunteer Creighton Faculty, Special Olympic, Special Smiles	2012, 2013
Volunteer Creighton Faculty, Nebraska Children's Identification Program	2012, 2013
Part Owner, Prophesy Dental Products, LLC, Omaha, NE	2015 2020
Pack 494, Soaring Eagle District, Mid-America Council, Boy Scouts of America	
- Scouting for Food: Coordinator	2017, 2018
- Pack 494 Secretary	2017 to 2019
Troop 3374, District N, Northern Star Council, Boy Scouts of America	2021 to present
- Advancement Chair	

SCHOLARSHIP METRIC (January 2021)

- h index: 27 (Research Gate), 21 (Scopus), 29 (Google Scholar)
- I-10 index: 57 (Google Scholar)
- Total number of citations:
 - 2719 (Research Gate)
 - 1831 (Scopus)
 - 3941 (Google Scholar)
- Profile on ORCID: <https://orcid.org/0000-0003-3261-9740>
- Profile on Research Gate: https://www.researchgate.net/profile/Alvin_Wee
- Profile on Google Scholar:
https://scholar.google.com/citations?hl=en&user=4jnkBpMAAAAJ&view_op=list_works

PUBLICATIONS IN REFEREED JOURNALS

(URL:<https://drive.google.com/drive/folders/1x3UIShy1VSEC-CIXh-iJFFX9GY9sJEYJ?usp=sharing>)

1. Schneider RL, **Wee AG**. Fabricating low-fusing metal casts for more accurate implant prosthodontics. *J Prosthodont*, 5: 301-3, 1996. PMID: 9171506
2. Cheng CA, Morrison D, **Wee AG**. Immediate maxillofacial prosthodontic rehabilitation after radical mid-face tumor resection. *J Prosthodont*, 6:265-7, 1997. PMID: 9563326
3. **Wee AG**, Schneider RL, Aquilino SA, Huff TL, Lindquist TJ, Williamson DL. Evaluation of the accuracy of solid implant casts. *J Prosthodont*, 7:161-9, 1998. PMID: 9807099
4. **Wee AG**, Buranadham S: A new and easy method of stabilizing casts with cyanoacrylate. *J Prosthet Dent*, 79:239,1998. PMID: 9513118
5. **Wee AG**, Schneider RL, Aquilino SA. Use of low fusing alloys in dentistry. *J Prosthet Dent*, 80:540-5, 1998. PMID: 9813803
6. Cheng CA, **Wee AG**, Maxymix W, Morrison D: The management of implant-retained overdenture treatment with custom-made metallic attachment housing. *J Prosthodont*, 7:79-83, 1998. PMID: 9743660
7. **Wee AG**, Aquilino SA, Schneider RL. Strategies to achieve fit in implant prosthodontics – A review of the literature. *Int J Prosthodont*, 12:167-78, 1999. PMID: 10371920
8. Cheng AC, Lee L, **Wee AG**, Morrison D: Using a facsimile (FAX) as an aid for communication in maxillectomy planning between the prosthodontist and surgeon. *J Prosthodont* 8:135-7, 1999. PMID: 10740513
9. Cheng AC, Maxymix WG, **Wee AG**, Morrison D, Archibald D: Maxillofacial prosthodontic management of a facial defect complicated by a necrotic frontal bone flap: a clinical report. *J Prosthet Dent*, 82:3-7, 1999. PMID: 10384160
10. Cheng AC, **Wee AG**, Morrison D, Maxymix WG: Hinged mandibular removable complete denture for post-mandibulectomy patients. *J Prosthet Dent*, 82: 103-6, 1999. PMID: 10384171

11. Cheng AC, **Wee AG**. Reconstruction of cranial bone defects using alloplastic implants produced from a stereolithographically-generated cranial model. *Annals Acad Med*, 29:692-6, 1999. PMID: 10597355
12. **Wee AG**, Cwynar RB, Cheng AC: Utilization of the neutral zone technique for a maxillofacial patient. *J Prosthodont*, 9:2-7, 2000. PMID: 11074021
13. Golden WG, **Wee AG**, Danos TL, Cheng AC: Fabrication of a two-piece superstructure for a fixed detachable implant-supported mandibular complete denture. *J Prosthet Dent*, 84: 205-9, 2000. PMID: 10946339
14. Cheng AC, **Wee AG**, Cho SY, Li TK: Prosthodontic management of limited oral access after ablative tumor surgery: A clinical report. *J Prosthet Dent*, 84:269-73, 2000. PMID: 11005898
15. **Wee AG**. Comparison of impression materials for direct multi-implant impression. *J Prosthet Dent*, 83:323-31, 2000. PMID: 10709042
16. **Wee AG**, Kang EY, Johnston WM, Seghi RR. Evaluating porcelain color match of different porcelain shade matching systems. *J Esthet Dent*, 12:271-80, 2000. PMID: 11338494
17. Cheng AC, **Wee AG**, Li TK: Maxillofacial prosthetic rehabilitation of a midfacial defect complicated by microstomia: A clinical report. *J Prosthet Dent*, 85:432-7, 2001. PMID: 11357067
18. Cheng AC, **Wee AG**: Vacuum-formed tooth position record as an index for the fabrication of endosseous implant-supported prosthesis. *J Prosthet Dent*, 86:546-8, 2001. PMID: 11725284
19. **Wee AG**, Monaghan P, Johnston WM. Accuracy and pourability of gypsum preweighed packages. *J Prosthodont*, 10:86-9, 2001. PMID: 11512113
20. **Wee AG**, Cheng AC, Eskridge RN. Accuracy of 3 conceptually different die systems used for implant casts. *J Prosthet Dent*, 87:23-9, 2002. PMID: 11807480
21. **Wee AG**, Monaghan P, Johnston WM. Variation in color between intended matched shade and fabricated shade of dental porcelain. *J Prosthet Dent*, 87: 657-66, 2002. PMID: 12131889
Journal of the South African Dental Association 66:370-8, 2011. PMID: 23477269
22. Cheng AC, **Wee AG**, Li JT, Archibald D. A new prosthodontic approach for craniofacial implant-retained maxillofacial prostheses. *J Prosthet Dent*, 88:224-8, 2002. PMID: 12397253
23. **Wee AG**, McGlumphy EA. Prosthodontic complications of spline dental implants. *Implant Dent*, 12:151-9, 2003. PMID: 12861883
24. Hamza T, **Wee AG**, Alapati S, Schricker SR. The fracture toughness of denture base material reinforced with different concentrations of POSS. *J Macro Mol Sci*, A41:1-10, 2004.
25. **Wee AG**, Wee LA, Cheng AC, Cwynar RB. The use of an intraoral electrolarynx for an edentulous patient – A clinical report. *J Prosthet Dent*, 91:521-4, 2004. PMID: 15211292
26. Cheng AC, Somerville DA, **Wee AG**: Altered prosthodontic treatment approach for bilateral complete maxillectomy patients: A clinical report. *J Prosthet Dent*, 92:120-4, 2004. PMID: 15295318
27. Brewer JD, **Wee A**, Seghi RR: Fixed prosthodontic advances – color matching. *Dental Clinics of North America*, 48:341-58, 2004.

28. **Wee AG**, Chen W, Johnston WM. Color formulation and reproduction of opaque dental ceramics. *Dental Materials*, 21:665-670, 2005. PMID: 15978276
29. Schricker SR, Hamza T, Jere D, Dotrong M, **Wee A**. Effect of methacrylated hyperbranched polymers on the fracture properties of denture base materials. *J Macro Mol Sci*, 43: 205-212, 2006.
30. **Wee AG**, Kang EY, Jere D, Beck FM. Clinical color matching of porcelain visual shade matching systems. *J Esthetic & Restorative Dent*, 17:351-7, 2005. PMID: 16417829
31. **Wee AG**, Lindsey DT, Kuo S, Johnston WM: Color accuracy of commercial digital cameras for use in dentistry. *Dental Materials*, 22: 553-559, 2006. PMID: 16198403
32. Cheng AC, Loh KS, **Wee AG**, Neo TK: Prosthodontic management of edentulous oral cavity with limited oral access using implant-supported prostheses: A clinical report. *J Prosthet Dent*, 96:1-6, 2006. PMID: 16872924
33. Bayindir F, **Wee AG**: The use of computer aided systems in tooth shade-matching. *The Journal of Hacettepe Faculty of Dentistry*, 30:40-46, 2006.
34. Cheng AC, Leong WEJ, Neo TK, Yao CS, **Wee AG**: Prosthodontic management of acquired partial mandibulectomy discontinuity defects: A clinical report. *Singapore Dental J*, 28:47-53, 2006. PMID: 17378342
35. Leong EWJ, Cheng AC, Neo TK, **Wee AG**: Management of acquired mandibular defects – Prosthodontic consideration. *Singapore Dental J*, 28:22-33, 2006. PMID: 17378339
36. Gozalo-Diaz DJ, Lindsey DT, Johnston WM, **Wee AG**: Measurement of color for craniofacial structures using a 45/0 degree optical configuration. *J Prosthet Dent*, 97:45-53, 2007. PMID: 17280891
37. Douglas DR, Steinhauer TJ, **Wee AG**: Intraoral determination of the tolerance of dentists for perceptibility and acceptability of shade mismatch. *J Prosthet Dent*, 97:200-8, 2007. PMID: 17499089
38. Lindsey DT, **Wee AG**: Perceptibility and acceptability of CIELAB color difference in computer simulated teeth. *J Dent*, 35:593-599, 2007. PMID: 17517460
39. Davis EL, Stewart DCL, Guelmann M, **Wee AG**, Beach JL, Crews KM, Callen RS: Serving the public good: challenges of dental education in the 21st century. *J Dent Edu*, 71:1009-1019, 2007. PMID: 17687083
40. **Wee AG**, Lindsey DL, Shroyer K, Johnston WM: Use of porcelain color discrimination test to evaluate color difference formulas. *J Prosthet Dent*, 98:101-109, 2007. PMID: 17692591
41. Bayindir F, Kou S, Johnston WM, **Wee AG**: Coverage error of three conceptually different shade guides to vital unrestored dentition. *J Prosthet Dent*, 98:175-185, 2007. PMID: 17854618
42. Ferketich AK, **Wee AG**, Shultz J, Wewers ME: A measure of nicotine dependence for smokeless tobacco users. *Addictive Behaviors*, 32: 1970-5, 2007. PMID: 17287090
43. Ferketich AK, **Wee AG**, Shultz J, Wewers ME: Smokeless tobacco use and salivary cotinine concentration. *Addictive Behaviors*, 32: 2953-62, 2007. PMID: 17604914

44. Kim-Pusateri S, Brewer JA, Dunford RG, **Wee AG**: In-vitro model to evaluate reliability and accuracy of a dental shade matching instrument. *J Prosthet Dent*, 98:353-358, 2007. PMID: 18021823
45. Cheng AC, Leong EWJ, Neo TK, **Wee AG**, Fung CKY, Lee CM: Osseointegrated implants in Craniofacial application – Current status. *Singapore Dental Journal*, 29:1-11, 2007. PMID: 18472524
46. Cheng AC, Neo TK, Chan SL, Lee H, **Wee AG**: The management of severely resorbed maxilla using bone graft and a CAD-CAM guided immediately loaded definitive implant prosthesis: a clinical report. *J Prosthet Dent*, 99:85-90, 2008. PMID: 18262007
47. Kauffman RM, Ferketich AK, **Wee AG**, Shultz JM, Kuun P, Wewers ME: Factors associated with smokeless tobacco cessation in an Appalachian population. *Addictive Behaviors*, 33: 821-830, 2008. PMID: 18261859
48. Cheng AC, Koticha T, Neo TK, **Wee AG**: Prosthodontic management of an irradiated maxillectomy patient with severe trismus using implant-supported prostheses: A clinical report *J Prosthet Dent*, 99:344-350, 2008. PMID: 18456045
49. Neo TK, Cheng AC, Lee H, **Wee AG**, Leong EWJ: The management of an edentulous patient using simultaneous maxillary and mandibular CAD-CAM-guided immediately loaded definitive implant prostheses: A Clinical Report. *J Prosthet Dent*, 99:416-420, 2008. PMID: 18514662
50. Gozalo-Diaz DJ, Johnston WM, **Wee AG**: Estimating the color of maxillary central incisors based on age and gender. *J Prosthet Dent*, 100:93-98, 2008. PMID: 18672125
51. Bayindir F, Bayindir Y, Gozalo-Diaz D, **Wee AG**: Coverage error of gingival shade guides system in measuring color of attached anterior gingival. *J Prosthet Dent*, 101:46-53, 2009. PMID: 19105991
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6. **Wee AG**, Regional Membership Director, "Welcome", Winter 2013 Issue of the ACP Region 4 Rockies/Plains e-newsletter, December 2012.
7. **Wee AG** and Meijer H: Consensus statement on "Screwed versus Cemented Supra-Structures". International Academy of Oral Facial Rehabilitation annual meeting, Tampa, FL, March 2013.
URL: <http://www.iaofr.org/sites/default/files/IAOFR%20tampa1.pdf>
8. **Wee AG**, Regional Membership Director, "The Benefits of Getting Involved", Spring 2013 Issue of the ACP Region 4 Rockies/Plains e-newsletter, April 2013.
9. **Wee AG**, Regional Membership Director, "Enjoying Your ACP Membership", Summer 2013 Issue of the ACP Region 4 Rockies/Plains e-newsletter, August 2013.
10. **Wee AG**, Editor: "Preparing for the Long Haul: Succession and Continuity within the AAMP", AAMP Connections 2013, American Academy of Maxillofacial Prosthetics, Summer 2013.
11. **Wee AG**, Message of the Chair of the Publication and Nomenclature Committee, AAMP Membership eBlast, June 2014.
12. **Wee AG**, Regional Membership Director, "A Broader View of Professional Integrity within the ACP", Summer 2014 Issue of the ACP Region 4 Rockies/Plains e-newsletter, September 2014.
13. **Wee AG**, Editor: "A Broader View of Professional Integrity", AAMP Connections 2014, American Academy of Maxillofacial Prosthetics, Summer 2014.
14. **Wee AG**, Scruggs PE, Dixon DL: "Integrity in Prosthodontic Care", American College of Prosthodontist's Position Paper, February 2015 and revision February 2020.
15. **Wee AG**, Editor: "The True Value of the AAMP – Our Membership", AAMP Connections 2015, American Academy of Maxillofacial Prosthetics, Summer 2015.
16. **Wee AG** and Brackett SE, Regional Membership Director, "2015 ACP Annual Session", Summer 2015 Issue of the ACP Region 4 Rockies/Plains e-newsletter, September 2015.
17. **Wee AG**, Regional Membership Director, "A Time for Renewal", Winter 2015 Issue of the ACP Region 4 Rockies/Plains e-newsletter, December 2015.
18. **Wee AG**, Regional Membership Director, "National Prosthodontics Awareness Week", Spring 2016 Issue of the ACP Region 4 Rockies/Plains e-newsletter, April 2016.
19. **Wee AG**, Regional Membership Director, "Join Me in Supporting Our Specialty", Summer 2016 Issue of the ACP Regional 4 Rockies/Plains e-newsletter, August 2016.
20. Agar JR, Bidra AS, Driscoll CF, Holloway JA, Nagy WW, Taft RM, Tuminelli FJ, **Wee AG**: "Postdoctoral Dental Education Matching Program (the 'Match')", American College of Prosthodontist's Position Paper, April 2016 (Re-submitted pending).
21. Srivastava A, Tucker JR, **Wee AG**: "An emphasis on quality of life", American College of Prosthodontists Messenger, Fall 2019.
22. Scruggs PE, Mohammad Akl, **Wee AG**: "Demystifying Dental Specialty Credentials", American College of Prosthodontist's Position Paper, February 2022.

THESIS AND DISSERTATIONS

Wee AG, Schneider RL, Aquilino SA, Huff TL, Lindquist TJ, Williamson DL: Evaluation of the accuracy of solid implant casts. Master of Science Thesis, The Graduate College, The University of Iowa, August 1997.

Wee AG, Zimmerman L, Pullen CH, Anderson JR, Loberiza FR, Sitorius MA: Promoting Oral Cancer Examinations to Primary Care Providers at Medical Clinics in Nebraska. Ph.D. Dissertation, Graduate College, University of Nebraska Medical Center, November 2014.

COURSE MANUALS / SYLLABUS

Section of Restorative and Prosthetic Dentistry, College of Dentistry, The Ohio State University
Dentistry 531: Posterior Fixed Partial Denture Course Revision July 2006
Dentistry 587: Removable Partial Dentures Course Revision March 2006

Department of Prosthodontics, Creighton University School of Dentistry
Advanced Clinical Dentistry PRS 417 Revision August 2018

Division of Prosthodontics, Department of Restorative Sciences
Prosthodontics: Early Clinical Experience Revision November 2019

Division of Prosthodontics, Pre-Doctoral Prosthodontic Clinic Manual 2022 (Pending)

ELECTRONIC EDUCATIONAL MEDIA

Wee AG, Allen CM, Lambert PM: "Importance of Carrying Out Routine Oral Cancer Examinations by Medical Professionals." Web-based educational based module used for research studies supported by NIH K23 award. December 2010 and Revised October 2012

Wee AG: "Screening for Oral Cancer". Creighton University. July 2012
URL: <https://www.youtube.com/watch?v=sdxlaaAz8fY>

Wee AG: "Current Approaches to Obstructive Sleep Apnea." Podcast developed for International Society of Maxillofacial Rehabilitation web site. March 2012
URL: <http://www.ismr-org.com/?page=AlvinWeePod>

American College of Prosthodontists: "Local Nebraska Prosthodontist **Dr. Alvin Wee** Helps Improve Patient Outcomes." December 2014
URL: https://www.youtube.com/watch?v=FnKL_p5wexw

Wee AG: "Importance of Oral Cancer Screening by Primary Care Providers" Podcast developed for International Society of Maxillofacial Rehabilitation web site. January 2017
URL: <https://ismr.site-ym.com/page/Belgrade2016Podcasts>

PRESENTATIONS

Academic Lectures:

The Ohio State University, College of Dentistry, Columbus, OH

Dentistry 587 – Removable Partial Dentures

Introduction to complete denture versus distal extension partial	March 2006
Diagnosis and treatment planning	April 2006
Jaw relation record for complete denture against distal extension partials	April 2006
Laboratory procedures for distal extension removable partial dentures	
Flasking and Processing	April 2006
Deflasking and Processing	May 2006

Dentistry 531 - Posterior Fixed Partial Dentures

Introduction to Posterior Fixed Partial Dentures	September 1999 to 2006
Principles of Fixed Partial Dentures	October 1998 to 2006
Diagnostic Waxing for Fixed Partial Dentures	October 1999 to 2006
Preparation Techniques for Fixed Partial Dentures	October 1999 to 2006
Introduction to Metal-Ceramic Preparations	September 2000 to 2006
Provisional Restorations	September 1998 to 2006
Design Factors for Metal Ceramic Fixed Partial Dentures	November 1998 to 2000
Laboratory Communication and Authorization Forms	September 2002 to 2006

Additional Lectures

Static Tooth Contact	January 1999 to 2002
Dentistry 433 – Occlusion I: Form and Function	
Complete Veneer Crowns	January 2000
Dentistry 432 - Principles and Techniques for Cast Restorations, Preparations and Provisionals	
Periodontal / Prosthetic Consideration	May 2001
Dentistry 565 - Evidence-Based and Clinical Periodontology	
Removable Immediate Prosthesis Part I. Partial Dentures	August 1999 to 2006
Dentistry 589 – Clinical Procedures for Removable Partial Dentures	
Removable Immediate Prosthesis Part II. Complete Dentures	Sept 1999 to 2003
Dentistry 583 – Clinical Procedures for Complete Dentures	

University of Nebraska Medical Center, Omaha, NE

General Practice Residency Lecture Series, Department of Growth and Development, College of Dentistry:

- “Complications and Proposed Solutions for Implant Supported Fixed Dentures” (2017, 2018)
- “Dental Management of Obstructive Sleep Apnea” (December 2010 to 2019)
- “Importance of Carrying Out Oral Cancer Examinations by Healthcare Professionals” (December 2010, 2011, 2018)
- “Removable Immediate Prosthesis” (2010, 2012, 2014, 2015, 2018)
- “Dentistry and its Relation to Other Health Professions” (2010, 2011)
- “Clinical Implications of the Total Color Replication Process for Dental Materials”. (2010 to 2019)
- “Use of Oral Facial Prosthetics / Dental Oncology Services to Improve Quality of Life”. (2008, 2011, 2015, 2019)
- “Screw versus Cemented Implant Super-Structure” (2013 to 2018)
- “Antibiotic Prophylaxis for the Dental Patient” (2015)

Grand Rounds for Section of Oral Maxillofacial Surgery, Department of Surgery. *"Implant Prosthodontics"*. February 26, 2008.

Orientation Lecture on Oral Facial Prosthetics / Dental Oncology Clinic Rotation to Hygiene Students, Department of Hospital Dentistry, September 2008 and 2009.

Nurse Practitioners Students, College of Nursing:

- Clinical Skills Week NRS 833, September 2010 and 2011
- Advanced Assessment Across the Life Span, NRS 607, September 2012 to 2018
- "Importance of Carrying out Routine Oral Cancer Examinations by Medical Health Care Professionals".

Sleep Medicine Fellows, Department of Internal Medicine, College of Medicine. "Management of Obstructive Sleep Apnea and Snoring with Oral Appliance". November 8, 2010.

Sleep Medicine Fellows, Department of Internal Medicine, College of Medicine. "Sleep Bruxism". November 22, 2010.

Creighton University School of Dentistry, Omaha, NE

Advanced Implantology (PRS 431), Department of Prosthodontics, January 2012 to 2015
"Implantology in Maxillo-facial Prosthodontics"

Evidence Based Dentistry (CPD 335), Department of Periodontics, March 2017, 2018
"Importance of Oral Cancer Screening by Primary Care Providers"

Advanced Clinical Dentistry (PRS 417), Department of Prosthodontics
"Oral Appliance for Snoring and Obstructive Sleep Apnea" - September 2012 to 2018
"Clinical Color Replication Process in Dentistry" – August 2013 to 2018
"Complications and Proposed Solutions for Implant Supported Complete Dentures"-2018

Minneapolis VA Health Care System, Minneapolis, MN

VA General Practice Residency Program, Lecture Series:

- "Prosthodontic Treatment Plan", Oct 2021
- "Clinical Implications of the Total Color Replication Process", March 2020
- "Maxillofacial Prosthodontics and Dental Oncology", January 2021, 2022
- "Digital Dentures", January 2021
- "Total Color Replication Process", February 2021
- "Occlusal Disorders", February 2021
- "Implant Supported Complete Dentures, March 2021, Dec 2021, Jan 2022
- "Implant Retained Over Dentures", March 2021
- "Oral Appliance for Snoring and Obstructive Sleep Apnea", March 2021
- "Immediate Dentures", March 2021

University of Minnesota School of Dentistry, Minneapolis, MN

Oral Biology Seminar Series, Virtual Lecture: "Color and Translucency of Teeth", Dec 2020

Occlusal Management I: DDSS1 6169

"Occlusal Disorders", Feb 2021, 2022

"Occlusal Treatment Planning Guidelines", Feb 2021, 2022

Prosthodontics Fixed I: DDS 6469

"Strategies to Improve Clinical Color Matching of Restorative Materials for Replacement of Teeth", June 2021

Presentations:

Invited Presentations

1. Advanced General Dentistry Mastership Series - Removable Partial Dentures
The University of Iowa, **Iowa City, IA**, January 1996.
"Combination of Fixed and Removable Prosthodontics"
2. American Academy of Esthetic Dentistry Meeting, **Kauai, HI**, August 2000. Poster:
"Evaluating Porcelain Color Match of Different Porcelain Shade Matching Systems."
3. The Ohio State University's Clinical Research Curriculum Workshop, **Columbus, OH**, September 2002. "What I Learned from a Clinical Study – Research Collaboration"
4. Faculty Panel – 3rd Annual Coloring the Academy, Asian Pacific American Caucus, **Columbus, OH**, February 2004. "Mentoring Needs of Asian Americans – Lessons from Faculty"
5. University of Minnesota School of Dentistry, **Minneapolis, MN**, June 2005.
"Collaborative Opportunities in Maxillofacial Prosthodontics"
6. Greater Columbus Society of Contemporary Dentistry, **Columbus, OH**, September 2006.
"Intra-oral Maxillofacial Prosthetics" and "Simplifying Removable Prosthodontics"
7. Support for People with Oral and Head and Neck Cancer (SPOHNC), **Omaha, NE**, April 15, 2008.
"The Use of Oral Facial Prosthetics / Dental Oncology Services to Improve the Quality of Life of Head and Neck Cancer Patients"
8. Omaha District Dental Society, **Omaha, NE**, January 13, 2009.
"Clinical Color Replication Process of Metal Ceramic and All Ceramic Crowns"
9. UNMC Administrative Colloquium Graduation Ceremony, **Omaha, NE**, May 14, 2009.
"UNMC Dental Services Memorandum of Understanding"
10. Prosthodontic Society of Singapore, **Republic of Singapore**, November 10, 2009. "Understanding the Total Color Replication Process for Improved Color Match"
11. Mary Lanning Memorial Hospital, **Hastings, NE**, January 13, 2010. "Importance of Carrying Out Oral Cancer Examinations by Physicians"
12. Support for People with Oral and Head and Neck Cancer (SPOHNC), **Omaha, NE**, January 14, 2010.
"Post Head and Neck Cancer Treatment Care"
13. Mayo Clinic, Department of Dental Specialties, **Rochester, MN**, April 23, 2010.
"Clinical Implications of the Total Color Replication Process for Dental Materials"
14. CTSA Annual Upper Midwest Consortium Meeting, **Kansas City, MO**, June 11, 2010. "Promoting Oral Cancer Screening to Medical Healthcare Professionals in Rural Nebraska: Pilot Study"
15. College of Dentistry, University of Nebraska Medical Center, **Lincoln, NE**, August 26, 2010.
"Clinical Strategies to Improve Color Matching for Dental Materials"
16. Memorial Sloan-Kettering Cancer Center, **New York, NY**, September 2, 2010.
"Rationale for Late-Stage Diagnosis of Oral Cancer"
17. Institute for Reconstructive Sciences in Medicine, University of Alberta, **Edmonton, Alberta**, October 8, 2010. "Use of the Total Color Replication Process to Improve Clinical Color Match"

18. 58th Annual Meeting of the American Academy of Maxillofacial Prosthetics, **Orlando, FL**, November 2, 2010. "Dental Management of Obstructive Sleep Apnea in a Maxillofacial Prosthodontic Practice"
19. 2011 South African Dental Association Congress and Academy of Prosthodontics of South Africa, **Sun City, South Africa**, 30th August to 3rd September, 2011.
 "Past, Present, & Future Roles: Dentistry and its Relation to Other Health Professions"
 "Management of Sleep Disorder with Oral Appliance Therapy"
 "Clinical Color Replication Process"
 "Tooth, Gingival and Craniofacial Color Matching"
20. 41st Annual Session of the American College of Prosthodontist's Workshop: Advances in Maxillofacial Prosthetics, **Scottsdale, AZ**, November 2, 2011.
 "Dental Management of Obstructive Sleep Apnea in a Prosthodontic Practice"
21. Annual VISIN 23 Dental Chief's Meeting, Continuing Education, **Omaha, NE**, November 3, 2011
 "A Practical Approach to Oral Appliance Therapy for Obstructive Sleep Apnea and Snoring"
 "Material Degradation in Facial Prosthesis"
22. VA Nebraska-Western Iowa Healthcare System, Cancer Group, **Omaha, NE**, February 7, 2012.
 "Dentistry and its Relation to Other Healthcare Professionals"
23. Prosthodontic Society of Singapore, **Republic of Singapore**, July 25, 2012.
 "Treatment of Snoring and Obstructive Sleep Apnea with Oral Appliances"
24. 18th Alexandria International Dental Congress, **Alexandria, Egypt**, November 7 to 9, 2012
 "Clinical Implications of the Total Color Replication Process for Dental Materials"
 "Fundamentals on the Use of Oral Appliance for Snoring and Obstructive Sleep Apnea "
25. Metro West Study Club, **Omaha, NE**, February 9, 2013
 "Use of Oral Appliance for Snoring and Obstructive Sleep Apnea"
26. 16th Scientific Meeting and Refresher Course in Dentistry (KPPIKG 2013), **Jakarta, Indonesia**, February 27 to March 2, 2013.
 "Use of Mandibular Advancement Devices in the Treatment of Snoring and Obstructive Sleep Apnea – Fundamental Theoretical and Practical Concepts"
 "Clinical Strategies to Improve Clinical Color Matching for Oral & Facial Restorative Materials"
27. The International Academy for Oral and Facial Rehabilitation Scientific Meeting, **Tampa, FL**, March 4 to 6th 2013. "Screwed versus Cemented Supra-Structures"
28. School of Dentistry, University of Missouri - Kansas City, **Kansas City, MO**, July 8, 2013.
 "Learning from the Past and Optimizing the Present for a Future Vision"
29. Creighton University, Fall Technology Showcase, **Omaha, NE**, September 24, 2013.
 "Returning Dignity to the Facially Deformed"
30. Lincoln District Dental Association, **Lincoln, NE**, October 1, 2013
 "Fundamentals on the Use of Oral Appliance for Snoring and Obstructive Sleep Apnea"
31. University of Kentucky College of Dentistry, **Lexington, KY**, March 3, 2014.
 "Interrelationship between Dentistry and Other Healthcare Professionals "
32. University of Campinas School of Dentistry, **Piracicaba, Brazil**, April 2 & 3, 2014.
 "Dentistry and its Relation to Other Health Professions"
 "Research in Oral Cancer Screening and Dental Color Science"

33. 8th Annual Meeting of the GBRPI, Campos do Jordão, **São Paulo, Brazil**, April 5, 2014.
“Understanding the Total Color Replication Process for Better Clinical Outcomes.”
34. West District Dental Society Annual Meeting, **Scottsbluff, NE**, August 8th, 2014
“Pre to Post Oral Care for Oral and/or Pharyngeal Cancer Patients”
“Use of Oral Appliance for Snoring and Obstructive Sleep Apnea”
“Clinical Strategies to Improve Clinical Color Matching for Oral and Facial Materials”
“Immediate Dental Prostheses”
“Screwed versus Cemented Supra-Structures”
35. University of Kentucky College of Dentistry, **Lexington, KY**, August 25, 2014.
“Learning from the Past and Optimizing the Present for a Future Vision “
36. Indiana University School of Dentistry, **Indianapolis, IN**, September 9, 2014.
“Learning from the Past and Optimizing the Present for a Future Vision “
37. Metro West Study Club, **Omaha, NE**, September 17, 2014
“Fundamental and Practical Approach to Use of Oral Appliance for Obstructive Sleep Apnea”
38. 61st Annual Meeting of the American Academy of Maxillofacial Prosthetics, **New Orleans, LA**,
November 2, 2014. “Oral Cancer Examinations Can Save Lives”
39. The International Academy for Oral and Facial Rehabilitation Scientific Meeting, **Hong Kong**, March
27-28, 2015. “Complications of Implant Supported Fixed Dentures”
40. University of Nebraska Medical Center, College of Dentistry, **Lincoln, NE**, May 20, 2015.
“Complications and Proposed Solutions for Implant Supported Fixed Dentures”
41. Enhanced Care Coordination Program, CHI / Alegent Creighton Health, **Omaha, NE**, November,
2015. “Antibiotic Prophylaxis for the Dental Patient”
42. 5th International TPID Winter Symposium, **Erzurum, Turkey**, March 18-20, 2016. “Complications and
Proposed Solutions for Implant Supported Fixed Dentures”
43. American Academy of Maxillofacial Prosthetics annual session – reserve speaker, **San Diego, CA**,
October 1-4, 2016. “Complications and Proposed Solutions for Implant Supported Fixed Dentures”
44. International Dental Conference and Egyptian Association of Prosthetics and Restorative Dentistry,
Cairo, Egypt, April 4 to 7, 2017.
Lecture: “Long Term Complication of Implant Supported Fixed Dentures”
Workshop: “Dental Management of Obstructive Sleep Apnea and Snoring”
45. International Academy of Oral Facial Rehabilitation’s Educational Symposium on Oral Rehabilitation
and Pre-implant Surgery – Back to the Future, **Manchester, UK**, April 27, 2017. “Patient Selection and
Experiences with Teeth in a Day”
46. Oral Oncology Symposium, M.D. Anderson Cancer Center, **Houston, TX**, May 18 to 20, 2017.
“Factors Related to Delayed Diagnosis of Oral / Oropharyngeal Cancer – Multi Centered Study”.
47. VISN 23 Leadership meeting, **Omaha, NE**, May 23, 2017. “Prosthodontic Treatment: Complexity and
Innovation”.
48. Indonesian Dental School Webinar, **Omaha, NE**, November 14, 2017. “Complications and Proposed
Solutions for Implant Supported Complete Dentures”,
URL: <https://us-iti.bbcollab.com/recording/6f3f5c38ca7944f78e8ff55c55ac9f69>

49. University of Texas School of Dentistry at Houston, **Houston, TX**, December 8, 2017. "Perspective on the Direction of Restorative and Prosthetic Dental Care in the Era of Digital Technology".
50. The International Academy for Oral and Facial Rehabilitation Scientific Symposium entitled "Advances in Oral and Implant Rehabilitation", **Hong Kong**, April 28, 2018. "Outcomes and Complications of Implant Retained Over Dentures".
51. Prosthodontic Society of Singapore, **Singapore**, May 2018. "Outcomes and Complications for Implant Supported Fixed Complete Dentures and Retained Over Dentures."
52. Division of Orthodontics, Department of Growth and Development, University of Nebraska Medical Center, **Lincoln, NE**, August 24, 2018. "Fundamental and Practical Approach to Use of Oral Appliance for Obstructive Sleep Apnea".
53. American College of Prosthodontists, Annual Review Course, **Seattle, WA**, September 7 & 8, 2018. "Outcomes and Complications for Implant Supported Fixed Complete Dentures and Retained Overdentures".
54. The South African Dental Association Annual Congress, **Menlyn Pretoria, South Africa**, October 12-14, 2018.
 - o "Strategies to improve clinical color matching of restorative materials for the replacement of teeth and gingiva."
 - o "Fundamental theoretical and practical concepts in the use of mandibular advancement devices to treat snoring and obstructive sleep apnea."
 - o "Importance of Oral Cancer Screening by Primary Dental and Medical Care Providers."
55. Department of Oral Rehabilitation, School of Oral Health Sciences, University of Witwatersrand, **Johannesburg, South Africa**, October 17, 2018.
 - o Prosthodontic Residents: "Outcomes and Complications for Implant Supported Fixed Complete Dentures and Retained Overdentures"
 - o Dental Students: "Strategies to Improve Clinical Color Matching of Restorative Materials for Replacement of Teeth and Gingiva"
56. Department of Biologic and Material Sciences, School of Dentistry, University of Michigan, **Ann Arbor, MI**, November 20, 2018. "The Academic Balance - Is It Possible?"
57. Metro West Study Club, **Omaha, NE**, January 23, 2019. "Outcomes and Complications for Implant Supported Complete Dentures and Retained Overdentures"
58. American College of Prosthodontist Joint Educators Conference, **Chicago, IL**, April 12, 2019. "Evaluation of Re-Established Prosthodontic Match Program: Program Directors' Perspectives"
59. Department of Restorative Science, Division of Prosthodontics, School of Dentistry, University of Minnesota, **Minneapolis, MN**, April 16th, 2019. "Concepts of Leadership and Harmony for a Proposed Vision"
60. Department of Veteran's Affairs, Clinical Dental Webinar Series, (**Online**), August 7th, 2019. "Overview of Maxillofacial Prosthetics"
61. Veterans Affairs Nebraska Western Iowa Health Care System, Dental Service, **Omaha, NE**, August 19, 2019. "Fundamentals of Mandibular Advancement Prosthesis for Snoring and Obstructive Sleep Apnea"
62. 2020 Mini Dental School Lecture Series, 3M Center Campus, **Minneapolis, MN**, January 21, 2020. "Returning Dignity to the Facially Deformed"

63. Web-Based Training for Prosthodontic Graduate Programs in the US, **Virtual Zoom Presentation**, Department of Restorative Sciences, University of Buffalo, Buffalo, NY, March – April, 2020
 - Fundamental Theoretical and Practical Concepts in the use of Mandibular Advancement Device to Treat Snoring and Obstructive Sleep Apnea
 - Strategies to Improve Clinical Color Matching of Restorative Materials for the Replacement of Teeth and Gingiva
64. Al-Azhar University Faculty of Dentistry, **Virtual Zoom Presentation**, June 5, 2020. “Overview of Maxillofacial Prosthodontics”
65. International College of Dentist Section XV, **Webinar Series**, June 10, 2020. “Complications and potential solutions for implant supported fixed complete dentures”
66. Design of Medical Devices Conference – Dental Devices, 2020 Virtual Conference, **Virtual Zoom Presentation**, June 30, 2020. “Returning Dignity to the Facially Deformed”
URL: <https://www.youtube.com/watch?v=OVDsKxnR80E&feature=youtu.be>
67. East Carolina University School of Dentistry Professional Development Series, **WebEx Presentation**, July 31st, 2020. “Maxillofacial Prosthetics and Dental Oncology”
68. Healing Hand Inc, Education Consortium - Prosthodontic Webinar Series, **Virtual Zoom Presentation**, August 1st, 2020. “Implant Supported Fixed Complete Denture”
69. American College of Prosthodontists Annual Session - Reserve Speaker, **Virtual Zoom Presentation**, November 4th to 7th, 2020. “Understanding the Total Color Replication Process for Better Clinical Outcomes”
70. American College of Prosthodontists Educators Meeting, **Virtual Zoom Presentation**, November 4th, 2020. “Profile of Prosthodontic Program Directors in North America”
71. Graduate Prosthodontic Residency Program, The Ohio State University, **Virtual Zoom Presentation**, January 8th, 2021. “Fundamental Principles of Dental Sleep Medicine”
72. Research Day, The University of Minnesota School of Dentistry, **Virtual Zoom Presentation**, March 5th, 2021. “Color and Translucency of Human Dentition”
73. Graduate Prosthodontic Residency Program, Michael E. DeBakey VA Medical Center, **Virtual Zoom Presentation**, October 2021. “Strategies to Improve Clinical Color Matching of Restorative Materials for Replacement of Teeth”

Presentation - Research (Oral)

1. “Evaluation of the Accuracy of Solid Implant Casts”. American Association of Dental Research Meeting, **Minneapolis, MN**, March 1998.
2. “A Comparison of Implant Impression Materials”. International Association of Dental Research Meeting, **Vancouver, BC**, March 1999.
3. “Use of Intraoral Electrical Larynx for an Edentulous Patient”. American Academy of Maxillofacial Prosthetics Meeting, **New Orleans, LA**, October 2001.
4. “Coverage Error for Three Different Shade Guides in a Japanese Population”. International Association of Dental Research Meeting, **San Diego, CA**, March 2002.

5. "Theoretical Model to Determine the Optical Properties of Translucent Elastomers". International Association of Dental Research Meeting, **Sweden**, June 2003.
- Bloc Travel Grant by the American Association of Dental Research, 2003
6. "Color Accuracy of Calibrated Digital Cameras for Shade Matching". International Association of Dental Research Meeting, **Hawaii**, February 2004.
7. "Oral Cancer Screening Among Women in Ohio Appalachia". International Association of Dental Research Meeting, **Miami, FL**, April 2009.
8. "Survey of Healthcare Professionals in Ohio on Oral Cancer Examination". American Association of Dental Research Meeting, **Washington DC**, March 2010.
9. "Relationship Between Treatment of Head and Neck Cancer and Obstructive Sleep Apnea". 9th International Society of Maxillofacial Rehabilitation Meeting, **Sestri Levante, Italy**, May 2010.
10. "Web-based Education on Oral Cancer for Physicians in Ohio". International Association of Dental Research Meeting, **Iguacu Falls, Brazil**, June 2012.
11. "Categorizing Translucency of Anterior Dentition". International / American Association of Dental Research Meeting, **Seattle, Washington**, March 2013.
12. "Influence of Physical Activity on Patients with Head and Neck Cancer Therapy." Joint meeting American Academy of Maxillofacial Prosthetics and International Society of Maxillofacial Rehabilitation, **Santa Ana Pueblo, New Mexico**, October 2013.
13. "Importance of Oral Cancer Screening by Primary Care Providers" International Society of Maxillofacial Rehabilitation, **Belgrade, Serbia**, May 3-8, 2016.

Presentation - Research (Poster/Discussion)

1. "Complications of Implant Prosthesis Restored Over Splines Implants." International Association of Dental Research Meeting, **Washington D.C.**, April 2000.
2. "Effect of "Edge Loss" on the Color of Translucent Porcelain Samples". American Association of Dental Research Meeting, **Chicago, IL**, March 2001.
3. "Analysis of Value, Chroma and Hue for the Vitapan 3D Master Shade Guide". American Academy of Fixed Prosthodontics, **Chicago, IL**, February 2002.
4. "Oral Cancer Rates and Stage of Diagnosis in Ohio Appalachia". International Association of Dental Research Meeting, **Maryland**, March 2005.
5. "Smokeless Tobacco Use and Caries Prevalence in Rural Appalachia". American Association of Dental Research Meeting, **Florida**, March 2006.
6. "Smokeless Tobacco Use and Periodontal Disease in Rural Appalachia". American Association of Dental Research Meeting, **Dallas, TX**, March 2008.
7. "International Society of Maxillofacial Rehabilitation's Practice Based Research Network (ISMR's PBRN) – A proposal". 9th International Society of Maxillofacial Rehabilitation Meeting, **Sestri Levante, Italy**, May 2010.
8. "Survey of Healthcare Professionals in Ohio on Oral Cancer Knowledge". International / American Association of Dental Research Meeting, **San Diego, CA**, March 2011.

Presentation - Clinical / Technical (Poster)

1. "The Use of Low Fusing Metals in the Fabrication of Implant Master Casts"
American College of Prosthodontists Meeting, Washington D.C., October 1995
American Prosthodontic Society Meeting, **Chicago, IL**, February 1996.
Education Grant by the American Prosthodontic Society, 1996
2. "Lower Denture Fabrication Utilizing the Neutral Zone Technique" The Carl O. Boucher Prosthodontic Conference, **Columbus, OH**, April 1999.
3. "Supplemental Technique for Registering Inter-occlusal Record for Complete Dentures", The Carl O. Boucher Prosthodontic Conference, **Columbus, OH**, April 2000.

Presentation - Continuing Education for Home Institutions

1. The Ohio State University College of Dentistry Craniofacial Color Seminar Series, Columbus, OH, May 2003. "Clinical Color Replication of Dental Porcelain Restorations"
2. Tobacco Control Study Group The Ohio State University Comprehensive Cancer Center, Columbus, OH, June 2003. "Use of Dental Practices to Deliver Tobacco Cessation"
3. Cancer Control Program, The Ohio State University Comprehensive Cancer Center, Columbus, OH, November 2003. "Obstacles and Web-Based Intervention for Early Detection of Oral Cancer"
4. The Ohio State University College of Dentistry, Columbus, OH, December 12, 2003. "Current Status of Shade Selection in Dentistry"
5. The Ohio State University College of Dentistry Restorative Dentistry Update, Nemacolin Woodlands Resort and Conference Center, PA, August 9-11, 2002. "Color and Esthetics for Porcelain Restorations" and "Simplifying Removable Prosthodontics"
6. The Ohio State University College of Dentistry, Columbus, OH, December 16, 2005. "Clinical Color Replication Process of Dental Materials"
7. The Ohio State University Comprehensive Cancer Center's Cancer Control Retreat, Columbus, OH, July 2006. "Rationale for Late Stage Diagnosis of Oral Cancer"
8. Community Health Line – UNMC weekly radio talk show for half an hour, Omaha, Nebraska, November 2007. "Oral Facial Prosthetic / Dental Oncology Clinic"
9. UNMC Cancer Control Program, Eppley Cancer Center, *Omaha, NE*, April 27, 2009. "Oral Cancer Screening Among Women in Ohio Appalachia / New NIH Peer Review Enhancements"
10. UNMC Department of Otolaryngology- Head and Neck Surgery, Omaha, NE, June 25, 2009. "Overview of Oral Facial Prosthetics: What We Do and Why"
11. Creighton University Sleep Conference, School of Medicine, Century Link Convention Center, Omaha, NE, March 31, 2012. "Oral Appliance in Sleep Apnea"
12. Creighton University School of Dentistry Reunion Weekend / Dental Assembly 2012, Omaha, NE, September 20, 2012. "Interrelationship between Dentistry and Other Healthcare Professionals "
13. Creighton University School of Dentistry, Head and Neck Cancer Symposium, Omaha, NE, October 5th, 2012. "Head and Neck Prosthetic Reconstruction"
14. Creighton University School of Medicine, Sleep Apnea: Applications for Primary Care, Omaha Marriott Hotel, Omaha, NE, October 26th, 2012. "Sleep Apnea: A Dentist's Perspective"

15. Creighton University School of Dentistry Reunion Weekend / Dental Assembly 2012, Omaha, NE, September 2013. "Post Head and Neck Cancer Care"
16. Creighton University School of Dentistry Monthly Continuing Education for Faculty, Omaha, NE, February 3rd, 2014. "Interrelationship between Dentistry and Other Healthcare Professionals"
17. Creighton University School of Medicine, 10th Annual Pulmonary, Critical Care and Sleep Medicine Conference, Omaha, NE, May 8th to 9th, 2014. "Oral Appliance Therapy for the Treatment of OSA Syndrome"
18. Creighton University School of Dentistry, Dental Assistant's Lecture, January 2014. "Dental Oncology"
19. Creighton University School of Medicine, 13th Pulmonary-Sleep Medicine Conference, Omaha, NE, 20th – 21st April 2017. "Oro-Mandibular Advancing Devices: An Update"
20. Academic Dental Career Fellowship Program (ADCFP) Kick-Off, Minneapolis, MN, December 9, 2019. "Finding Satisfaction in Academics"
21. University of Minnesota School of Dentistry, Division of Operative Dentistry In-Service Program, Minneapolis, MN, February 15, 2020. "Prosthodontic Treatment Planning"
22. Minnesota Dental Research Center for Biomaterials and Biomechanics Lecture Series, Department of Restorative Sciences, University of Minnesota School of Dentistry, Minneapolis, MN, March 13, 2020. "Returning Dignity to the Facially Deformed"
23. Division of Prosthodontics Webinar In-Service, Department of Restorative Sciences, University of Minnesota School of Dentistry, April 22, 2020. "Maxillofacial Prosthodontics and Dental Oncology"
24. Division of Prosthodontics Webinar In-Service, Department of Surgical Sciences, University of Minnesota School of Dentistry, April 30, 2020. "Fundamentals of Mandibular Advancement Prosthesis for Snoring and Obstructive Sleep Apnea"
25. University of Minnesota School of Dentistry, Division of Outreach, Department of Primary Dental Care, University of Minnesota School of Dentistry, Minneapolis, MN, Virtual, 2020. "Fundamentals of Mandibular Advancement Prosthesis for Snoring and Obstructive Sleep Apnea"
26. University of Minnesota School of Dentistry, Division of Prosthodontics, Prosthodontic Grand Rounds, Virtual, 2022. "Outcomes and Complications for Implant Supported Fixed Complete Dentures"
27. University of Minnesota School of Dentistry, Ski and Learn Course, Copper Mountain Resort, February 3 to 5, 2022.
 - "Outcomes and Complications for Implant Supported Fixed Complete Dentures and Implant Retained Over Dentures"
 - "Strategies to Improve Clinical Color Matching of Restorative Materials for the Replacement of Teeth and Gingiva"
 - "Improving the Quality of Life of Head and Neck Cancer Patients"

TEACHING ACTIVITIES

External International Evaluator:

Masters of Fixed Prosthodontics, Misr International University, Cario, Egypt, November 2016

Master's Dental Science program in the dental specialty of prosthodontics, Hong Kong University, Hong Kong, People's Republic of China, 2021 to present (2025)

BDS Final Professional Examination, National University of Singapore, Republic of Singapore, 2022 to present (2023) - pending

University of Minnesota, School of Dentistry:

Course Director, "Removable Prosthodontics – DDS 6498-6501-6503"

Supervise and Director third year dental students in treating patients with removable restorative needs, September 2019 to present

Course Director, "Removable Prosthodontics – DDS 6505-6507-6509"

Supervise and Director fourth year dental students in treating patients with Removable restorative needs, September 2019 to present

Course Director, "Fixed Prosthodontics – DDS 6498-6499-6502"

Supervise and Director third year dental students in treating patients with fixed restorative needs, September 2019 to present

Course Director, "Fixed Prosthodontics – DDS 6504-6506-6508"

Supervise and Director fourth year dental students in treating patients with fixed restorative needs, September 2019 to present

Co-Course Director, "Early Prosthodontic Experience – DDS 6489"

First clinic experience for second year dental students. Four students in a group fabricating digital dentures for one patient, January 2020 to present

Laboratory Instructor "Course in Complete Dentures – DDS 6475/6476"

Supervised second-year dental students in setting up teeth, polishing and remounting dentures, September to December 2019

Minneapolis Veteran's Affairs Health Care System in Minneapolis, Minnesota:

GPR Prosthodontic Supervision

Provide input to six General Practice Residents from the VA dental clinic throughout the year (one day a week), November 2019 to 2022.

Veteran's Affairs Nebraska-Western Iowa Health Care System in Omaha, Nebraska:

GPR Prosthodontic Supervision

Provide input and supervision to six University of Nebraska Medical Center's General Practice Residents from UNMC who rotate through the VA dental clinic throughout the year, November 2010 to August 2019.

GPR Prosthodontic Rotation

Provide education and rationale of my clinical prosthodontics practice to one University of Nebraska Medical Center's General Practice Resident once a week, throughout the year, June 2015 to August 2019.

AEGD Prosthodontic Rotation

Provide education and rationale of my clinical prosthodontics practice to one Advanced Education of General Dentistry Resident from Offutt Air Force Base once a week, throughout the year, August 2018 to August 2019.

UNMC Sleep Medicine Fellow Prosthetic Rotation

Clinical rotation one day a year observing patients being evaluated and treated for obstructive sleep apnea using mandibular advancement prostheses, 2018 and 2019.

Creighton University School of Dentistry:

Cultural Awareness Seminar for Dental Students

Small group facilitator, May 2012

Ethics in the Practice of Dentistry I (CPD 413)

Small group facilitator, Feb 2017

Clinical Instructor "Removable Prosthodontic Clinic"

Supervised third and fourth year dental students in the clinic, September 2011 to 2014

Clinical Instructor "Fixed Prosthodontic Clinic"

Supervised third and fourth year dental students in the clinic, May 2011 to 2019

Course Director PRS 417, Advanced Clinical Dentistry

Lecture series to senior dental students on advance clinical dentistry, August 2013 to 2019

University of Nebraska Medical Center:

Sleep Medicine Fellows Prosthetic Rotation

Clinical rotation at Oral Facial Prosthetic / Dental Oncology Clinic - one half day a week per month (per two fellows) observing patients being evaluated and treated for obstructive sleep apnea using mandibular advancement prosthesis, July 2007 to 2009

General Practice Residency Prosthodontic Rotation

Clinical rotation through the Oral Facial Prosthetic / Dental Oncology Clinic half a day a week observing and treating patients with prosthetics needs under direct supervision. August 2008 to 2009.

The Ohio State University, College of Dentistry:

Course Director "Posterior Fixed Partial Dentures - Dentistry 531"

Laboratory Instructor, September – November 1998

Direct the lecture and laboratory course for approximately 100 second-year dental students in preparing and fabricating provisional restorations for posterior fixed partial dentures, September 1999 – 2006

Laboratory Instructor “Esthetic Crowns and Anterior Fixed Partial Dentures -Dentistry 535”

Supervised 13 second-year dental students, January – March 1999

Laboratory Instructor “Extensive Amalgam Restorations and Restoration of Endodontically Treated Teeth – Dentistry 536.01”

Supervised second-year dental students in fabricating cast post / core and amalgam foundations on posterior teeth, January – March 1999

Evaluator “Restorative Dentistry Competency Examination - Dentistry 734”

Graded fourth-year dental students for mock competency examination, February 1999, 2000, 2001, 2002

Laboratory Instructor “Advanced Operative Dentistry-CED II – Dentistry 537”

Supervised second-year dental students in advanced operative preparations, March – June 1999

Laboratory Instructor “Form and Function of Anterior Teeth - Dentistry 532”

Supervised first-year dental students and graded students’ final wax-ups, March – June 1999

Evaluator “Clinical Evaluative Sciences II – Dentistry 424”

Evaluated first-year dental students presenting their projects, June 1999

Laboratory Instructor “Dental Porcelain – Dentistry 536.02”

Supervised third-year dental students in fabricating and staining a metal ceramic crown, July – September 1998, 1999

Laboratory Instructor “Oral Anatomy - Dentistry 417”

Supervised dental and hygiene students in learning oral anatomy, September – November 1999

Examiner “Competency Examination in Dentistry III - CED III”

Graded third-year dental students for fixed partial denture preparations on their Typodonts, March – June 2000

Evaluator “Dent IV Case Presentation - Dentistry 719”

Evaluated senior dental students in their final case presentations, March – June 2000, 2001

Laboratory Instructor “Removable Partial Dentures - Dentistry 587.01/02”

Supervised second-year dental students in design of partial dentures, March – June 2001, 2002

Faculty “Advanced Prosthodontic Treatment Planning Seminar – Dentistry 796.08”

Provided input during advanced prosthodontic residents’ case presentations, July – December 2003

Faculty “Current Endodontic Topics / Literature Review – Dentistry 795.06”

Lead one seminar for endodontic residents in restoring endodontic teeth, August 2004 – 2005

Laboratory Instructor “Laboratory Course in Complete Dentures – Dentistry 684”

Supervised third-year dental students in laboratory aspects of complete dentures, July – September 2004

Laboratory Instructor “Occlusion I: Form and Function – Dentistry 433”

Supervised first-year dental students in waxing of posterior teeth, January – March 2006

Laboratory Instructor “Course in Complete Dentures – Dentistry 684”

Supervised second-year dental students in setting up teeth, polishing and remounting dentures, January – March 2006

Clinical Prosthodontic Instructor “Comprehensive Care Clinics”

Supervise third- and fourth-year dental students in treating patients with prosthodontic / restorative needs, July 1998 – July 2002, July 2004 – 2006

Course Director “Removable Partial Dentures – Dentistry 587”

Direct the lecture and laboratory course for approximately 100 second-year dental students in fabricating an upper complete denture against a distal extension removable partial denture, March – June 2006

University of Iowa, College of Dentistry:

Laboratory Instructor “Occlusion Course”

Supervised first-year dental students in the clinic and laboratory, January – May 1995

Clinical Instructor “Prosthodontic Rotation”

Supervised third-year dental students in the prosthodontic clinic, April – June 1996

..... **The End**