## SUDARAT KIAT-AMNUAY, DDS, MS CURRICULUM VITAE

**Present Title:** Professor (Tenured)

Office Address: The University of Texas School of Dentistry at Houston

Department of General Practice and Dental Public Health

7500 Cambridge St., Suite #5300 Houston, Texas USA. 77054

(713) 486-4194 and (713) 486-7174 (Telephone) (713) 486-4108 (Telefax)

E-mail: Sudarat.Kiat-amnuay@uth.tmc.edu

Citizenship: United State of America

**EDUCATION:** 

**Undergraduate:** 

1985-1988 Rajsima Wittayalai, Nakornratchasima, Thailand.

March 1988: Degree: B.S.

**Graduate Education:** 

1988-1994 Khon Kaen University, Faculty of Dentistry, Khon Kaen, Thailand.

March 1994: Degree: D.D.S. with 2<sup>nd</sup> class honors

**Postgraduate Training:** 

1996-1999 University of Louisville School of Dentistry, Louisville, Kentucky

USA. Advanced Education Program in Prosthodontics

May 1999: Certificate in Prosthodontics

1996-1999 University of Louisville, Graduate School, Louisville, Kentucky

USA.

May 1999: Master of Science in Oral Biology

1999-2000 M.D. Anderson Cancer Center, University of Texas, Maxillofacial

Prosthetics/Oncologic Dentistry, Houston, Texas USA.

June 2000 Certificate in Maxillofacial Prosthetics and

Oncologic Dentistry

July-Dec 2000 Senior Fellow

2011-2012 The University of Texas School of Dentistry at Houston, Advanced

Education in General Dentistry (AEGD) Residency Program.

June 2012 Certificate in AEGD

## Other Training:

2019 Project ECHO (Extension to Community Healthcare Outcomes) Immersion Training, MD Anderson Cancer Center, Houston, Texas 2018-2019 Certificate of Gerontology, Houston Community College, Texas 2009-2010 The American Dental Education Association (ADEA) Leadership Institute, Leadership training. Fellowship Certificate 2004-2006 The University of Texas Health Science Center at Houston, Texas USA Oct 2004 New Investigator Development Program Grants 101 Oct 2005 - May 2006 New Investigator Development

Program Grants 102

## **ACADEMIC AND ADMINISTRATIVE APPOINTMENTS:**

Feb 2023–present **Senior Scientist**, John M. Powers, PhD Houston Center for Biomaterials and Biomimetics.

Sept 2014-present **Professor (Tenured)**, Department of General Practice and Dental Public Health, University of Texas School of Dentistry at Houston, Texas, USA.

Sept 2012–present **Section Head**, Maxillofacial Prosthodontics, John M. Powers, PhD Houston Center for Biomaterials and Biomimetics

Sept 2012–2023 Scientist, Houston Center for Biomaterials and Biomimetics

Jun 2012-present **Director,** Advanced Education in General Dentistry (AEGD) Residency Program, the University of Texas School of Dentistry (UTSD) at Houston, Texas, USA.

Oct 2012-2014 Adjunct Assistant Professor, Department of Oral Health and Rehabilitation, University of Louisville, School of Dentistry, Louisville, Kentucky, USA.

Sept 2008-2014 **Associate Professor (Tenured)**, Department of Restorative Dentistry and Biomaterials. University of Texas Dental Branch at Houston, Texas, USA.

Sept 2008-2012 Director, Postgraduate General Dentistry (PGD) Clinics, University of Texas Dental Branch at Houston, Texas, USA.

Feb 2007-Aug 2008 Assistant Program Director, Advance Education Program in General Dentistry (AEGD), University of Texas Dental Branch at Houston, Texas, USA.

Sep 2001-Aug 2008 Assistant Professor, Department of Restorative Dentistry and Biomaterials, University of Texas Dental Branch at Houston, Texas, USA.

Jul 2001-2002 Visiting Investigator, Houston Biomaterials Research Center, University of Texas Dental Branch at Houston, Texas, USA.

Mar 00-Aug '08 Adjunct Assistant Professor, Department of Diagnostic Sciences, Prosthodontics, and Restorative Dentistry, University of Louisville, School of Dentistry, Louisville, Kentucky, USA.

Feb 2001-2002 Visiting Research Fellow, Houston Biomaterials Research Center, University of Dental Branch at Houston, Texas, USA.

Mar 1994-2000 Instructor, Department of Prosthodontics, Faculty of Dentistry, Khon Kaen University, Khon Kaen, Thailand.

#### **HOSPITAL APPOINTMENTS:**

Nov 2008-present **Clinical Consultant**, Memorial-Hermann Hospital, Houston, Texas, USA.

Sept 2014-present **Professor,** Department of Head and Neck Surgery, Section of Oncologic Dentistry and Maxillofacial Prosthetics, University of Texas M.D. Anderson Cancer Center, Houston, Texas, USA.

Sept 2008-2014 Associate Professor, Department of Head and Neck Surgery, Section of Oncologic Dentistry and Maxillofacial Prosthetics, University of Texas M.D. Anderson Cancer Center, Houston, Texas, USA.

Sept 2004-2008 Assistant Professor, Department of Head and Neck Surgery, Section of Oncologic Dentistry and Maxillofacial Prosthetics, University of Texas M.D. Anderson Cancer Center Houston, Texas, USA.

#### LICENSURE:

2004-present Texas Dental License
1996-1999 Kentucky Dental License - Limited
1994-present Thailand: The Dental Council (unrestricted life-time license)
2017-2020 Guangzhou China Dental license

## **PRIVATE PRACTICE:**

2001-present UTDentists Faculty Practice

2020-present UTDentists Extramural Practice – Contemporary Dental

## **BOARD CERTIFICATION:**

Feb 2001-present American Board of Prosthodontics

Sep 2006-present American Board of Clinical Anaplastology

## PROFESSIONAL ORGANIZATIONS AND COMMITTEES:

# **International Organizations**

2022-present 2017-present 2014-present 2008-present 2008-present 2006-present 2000-present 2007-2008 1997-present 1998-2000	Royal Society of Biology International College of Dentists International Society of Maxillofacial Rehabilitation (ISMR) International Anaplastology Association (IAA) Society for Color and Appearance in Dentistry (SCAD) Board Certification in Clinical Anaplastology Sigma Xi, The Scientific Research Honor Society International Academy of Oral Oncology (IAOO) International Association for Dental Research (IADR) Dental Materials, Prosthodontics Research and Implant Groups of the IADR
1998-'02,'04-pres 1999-2010 1999-2003 1995-1996 1995-1996 1999-2002 1994-1996 1994-1996	International Congress of Oral Implantologists (ICOI) Academy of Laser Dentistry (ALD) Academy of Osseointegration (AO) International Federation of Dental Educators and Associations (IFDEA) South East Asia Association for Dental Education (SEAADE) Academy of Dental Materials (ADM) Dental Association of Thailand Prosthodontic Society of Thailand Thai Dental Implant Society

# **National Organizations**

2006-present	American Dental Education Association (ADEA)
1999-present	American Academy of Maxillofacial Prosthetics (AAMP)
1999-'03,'15-pres	Academy of General Dentistry (AGD)
1996-'99,'15-pres	American Dental Association (ADA)
1996-present	American College of Prosthodontists (ACP)
1997-present	American Association for Dental Research (AADR)
1998-'02, '04-2014	American College of Oral Implantology (ACOI)

1998-'02, '04-2014	Implant Prosthodontic Section of the ICOI (IPS)
2008-2013	American Association for Cancer Research (AACR)
2001-2009	Association of Women Faculty (AWF)
2002-2009	Minority Faculty Association (MFA)
2000, 2004-2009	American Anaplastology Association (AAA)
1998-2003	American Association for Dental School (AADS)
1998-2002	American Society of Osseointegration (ASO)
1998-2002	American Prosthodontic Society (APS)

# **Regional/Local Organizations**

2015-present	Texas Dental Association
2015-present	Greater Houston Dental Society Association
2015-present	Give Vets-A-Smile day, UTHealth collaborative effort
2023-present	Senior Scientist, Houston Center for Biomaterials and Biomimetics
2004-present	Houston Section of the American Association for Dental Research
2010-2023	Scientist, Houston Center for Biomaterials and Biomimetics
2004-2008	Outcomes Research Institute (ORI), Louisville, Kentucky
1999-2002	Texas Academy of General Dentistry
1997-1999	American Association of Dental Research, Louisville Section
1996-1999	Kentucky Dental Association (KDA)

# **COMMITTEES:**

# **International Organizations:**

2020	International Anaplastology Association
2021	Board Certification in Clinical Anaplastology
	Board of Directors 2021-2022

# **National Organizations:**

2018-present	American Academy of Maxillofacial Prosthetics (AAMP)		
	Ethics and Medico-Legal Committee		
2016-2021	American Dental Associat	tion (ADA)	
	ADA Standards Committee on Dental Products		
	Working Group No. 2.16	on Extraoral Maxillofacial Prosthetic	
	Materials		
2003-2021 American Academy of M		axillofacial Prosthetics (AAMP)	
	Research Committee		
2011-2016	American Academy of Ma	axillofacial Prosthetics (AAMP)	
	International Relations Committee		
2008-2014	Houston Section of the Ar	merican Association for Dental Research	
	Immediate Past President	t 2012-2014	
	President:	2010-2012	
	President-Elect:	2008-2010	

2008-2012	Society for Color and Appearance in Dentistry (SCAD)
	Membership Executive Committee
2002-2011	American Academy of Maxillofacial Prosthetics (AAMP)
	Materials and Devices Committee
2001-2002	Association of Women Faculty: Member- at-large

# **Local Organizations**

2015-present Greater Houston Dental Society:

Dental Health Committee 2021-present Diversity and Inclusion Committee 2022-present JGHDS Advisory Board 2022-present

## **HONORS AND AWARDS:**

2024	Khon Kaen University's 60 <sup>th</sup> Anniversary <b>Distinguished Alumni Award,</b> Academic and Research Category, Khon Kaen University, Thailand
2023	Mentor of the third place winner, Table clinic winner: Residents and Faculty category, The Star of the South Dental Annual Meeting, Houston, Texas. March 31, 2023.
2022	Fellow, Royal Society of Biology
2022	Mentor for the <b>winner</b> , poster presentation: graduate student research competition category, 23 <sup>rd</sup> National Graduate Research Conference, Khon Kaen, Thailand. March 25, 2022
2021	<b>Fellow</b> , American Association for Dental, Oral and Craniofacial Research (AADOCR)
2021	<b>Finalist,</b> front cover competition, Journal of Dental Technician (National Association of Dental Laboratories), "21-Implant Complex Full Mouth Rehabilitation".
2020	Nominee, UTHealth School of Dentistry <b>Dean's Excellence Award in Mentoring.</b>
2020	Faculty of Dentistry's <b>Outstanding Alumni Award</b> , Khon Kaen
2020	· · · · · · · · · · · · · · · · · · ·
2019	University, Thailand Faculty Leader and Founder of "UTSD International Scholarship Training
	University, Thailand Faculty Leader and Founder of "UTSD International Scholarship Training Program: ISTP" approved by UTHealth President Colasurdo. Faculty co-Leader in establishing a new joint UTSD/SBMI Certificate
2019	University, Thailand Faculty Leader and Founder of "UTSD International Scholarship Training Program: ISTP" approved by UTHealth President Colasurdo. Faculty co-Leader in establishing a new joint UTSD/SBMI Certificate program in Dental Informatics. Faculty Leader to help team launch first Project ECHO Dental and Oral
2019 2019	University, Thailand Faculty Leader and Founder of "UTSD International Scholarship Training Program: ISTP" approved by UTHealth President Colasurdo. Faculty co-Leader in establishing a new joint UTSD/SBMI Certificate program in Dental Informatics.
<ul><li>2019</li><li>2019</li><li>2019</li></ul>	University, Thailand Faculty Leader and Founder of "UTSD International Scholarship Training Program: ISTP" approved by UTHealth President Colasurdo. Faculty co-Leader in establishing a new joint UTSD/SBMI Certificate program in Dental Informatics. Faculty Leader to help team launch first Project ECHO Dental and Oral Health Geriatrics Hub at UTHealth School of Dentistry, July 1, 2019. Mentor for the first and second place winners, table clinic winner: general dentist category, Star of the South Dental Annual Meeting,

- 2018 Faculty Leader to execute the Memorandum of Understanding international collaboration between Khon Kaen University, Thailand and UTHealth and School of Dentistry for residency trainings and fellowship programs 2018 Faculty Leader to execute the Memorandum of Understanding international collaboration between Aqaba Medical Science University, Jordan (under establishment) and UTHealth and School of Dentistry for mentoring the establishment of new dental school/medical center. 2018 Mentor of the second place winner, Table clinic winner: General Dentist category, The Star of the South Dental Annual Meeting, Houston, Texas. February 1, 2018. Completed one of the world largest implant full mouth rehabilitation cases 2017 (21-implant full mouth rehabilitation case) 2017 Fellow, International College of Dentists Mentor of the IADR Arthur R. Frechette Prosthodontic Research 2017 Award winner. The International Association for Dental Research, San Francisco, CA, Mar 23, 2017 2017 Mentor of the **second place winner** for scientific table cliic and W. Kenneth Horwitz, DDS, Endowed Fund in Ethics, Best Discussion of Ethics and Professionalism, table clinic winner: dentist category, Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017. Mentor for the second place winner, table clinic winner: student 2017 category, Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017. Mentor for the winner of Bouquot-To-Go Award, Houston Section, 2017 AADR Student Research Presentation Award, Feb 14, 2017. Mentor for the first place in craniofacial prosthetics category and 2016 second place showcase symposium category, 2016 Student Research Showcase, Houston, Oct 25, 2016. 2016 Mentor for the first place winner and Edward J. Cooksey Award, best table clinic in all categories, Star of the South Dental Annual Meeting, Houston, Texas, Jan 21, 2016. 2016 Mentor for the first and second place winner, table clinic winners: Advanced Education Category: Practitioner Education, Sponsored by AADR-Houston section, The University of Texas School of Dentistry at Houston, Texas, Jan 19, 2016.
- Houston, Texas. Jan 22, 2015.

  Mentor for the **second and third place winners**, table clinic winners: dentist category, Star of the South Dental Annual Meeting, Houston, Texas. Jan 22, 2015.

2015

Mentor for the first place winner and Edward J. Cooksey Award, best

table clinic in all categories, Star of the South Dental Annual Meeting,

2014 Established the second international clinical training scholarship program for the Saudi Arabian Cultural Mission and UTHealth and School of Dentistry: AEGD residency

2014 Mentor for the **second prize winner**, award-winning poster presentation, Oral Oncology: Oncologic Dentistry & Maxillofacial Prosthetics Symposium, M.D. Anderson Cancer Center, Houston, Texas, May 15-17, 2014. 2014 Mentor for the first, second and third place winners, atble clinic winners: Dentists category, Star of the South Dental Annual Meeting, Houston, Texas. March 27-28, 2014. 2013 Mentor for the **first place winner**, Table clinic winners: Dentists category, The Star of the South Dental Annual Meeting, Houston, Texas. March 7-2012 Established the first international clinical training scholarship program for the Kuwait Ministry of Health and UTHealth and School of Dentistry: AEGD residency Mentor for the first and third place winners, table clinic winners: 2012 Dentists category, Star of the South Dental Annual Meeting, Houston, Texas. March 29-30, 2012. 2011 Nominee, ADA Norton M. Ross Award for Excellent in Clinical Research 2011 Mentor for the **second place winner**, table clinic research competition winner: American Association for Dental Research—Houston section, Houston, Texas. January 28, 2011. Nominee, University of Texas Health Science Center at Houston 2010 President's Award for Mentoring Women. 2010 Nominee, University of Texas Academy of Health Science Education (UTAHSE) Membership. Mentor for the **second and third place winners**, table clinic winners: 2010 Dentists category, Star of the South Dental Annual Meeting, Houston, Texas. April 15-17, 2010. Fellow, ADEA Leadership Institute (2009-2010 Class). 2010 2009 Mentor for the **third place winner**, table clinic winner: Dentists category, Star of the South Dental Annual Meeting, Houston, Texas. April 16-18. 2009. 2009 Nominee, ADEA/GlaxoSmithKline/National Dental Association, Jeanne C. Sinkford Scholarship, Faculty Development and Evaluation Committee, University of Texas at Houston Dental Branch. 2008 Mentor for the **third place winner**, poster presentation research competition, International Society for Maxillofacial Rehabilitation, Annual Meeting, Bangkok, Thailand. September 24-27, 2008 2008 First place winner (co-author), table clinic competition, The Kentucky Dental Association, Annual Meeting, Louisville, Kentucky, May 10, 2008 Mentor for the **third place winner**, table clinic winner: Dentists category, 2008 Star of the South Dental Annual Meeting, Houston, Texas. March 27-28, 2008 2007 Mentor for the **first place winner**, poster presentation research

Meeting, Scottsdale, Arizona, Oct 27-30, 2007. UTDB Dean's Teaching Excellence Award 2006.

2007

competition, American Academy of Maxillofacial Prosthetics, Annual

2007	<b>Fellow,</b> the International Academy of Oral Oncology (IAOO)
2006	American Board Certified in Clinical Anaplastology.
2006	<b>Young Investigators Award</b> , recipient of the University of Texas Health Science Center at Houston
2006	Mentor for the first place winner and Edward J. Cooksey Award, best
2000	table clinic in all categories, Star of the South Dental Annual Meeting, Houston, Texas. Apr 20-22, 2006
2005	Mentor for the first place winner and Edward J. Cooksey Award, best
2003	table clinic in all categories, Star of the South Dental Annual Meeting,
0004	Houston, Texas. Feb 17, 2005.
2004	Nominee, ADEA/GlaxoSmithKline Sensodyne Excellence in Teaching Award, Department of Restorative Dentistry & Biomaterials.
2004	<b>Second place winner</b> (co-author), table clinic competition, The Kentucky Dental Association, Annual Meeting, Louisville, Kentucky, April 3, 2004
2003	International and National Honors in Research and Community Service, National Honors in Clinical Service, 2003 Faculty Honors Convocation, Texas Medical Center, Sep 25, 2003
2003	<b>Appreciation Award</b> , for outstanding teaching in AEGD, UT Dental
2000	Branch at Houston, June 20, 2003
2003	Nominee John McGovern Faculty Teaching Award, University of Texas
	Dental Branch at Houston
2003	Fellow, American Academy of Maxillofacial Prosthetics (AAMP)
2001	First place winner, poster presentation research competition, American
	Academy of Maxillofacial Prosthetics, Annual Meeting, New Orleans,
	Louisiana, October 30, 2001
2001	Fellow, American College of Prosthodontists
2001	<b>Diplomate</b> , American Board of Prosthodontics
2000	Third place winner, poster presentation research competition,
	International Congress of Maxillofacial Prosthetics and American
	Academy of Maxillofacial Prosthodontics, joint Symposium, Kauai,
	Hawaii, November 13, 2000
2000	Sigma Xi, the Scientific Research Honor Society, Full Member
1999	Clinical Fellows Research Award, University of Texas M.D. Anderson
	Cancer Center
1999	Academy of Laser Dentistry, Certificate, Category II, Dental Lasers
1999	First place winner, poster presentation research competition, American
	Academy of Maxillofacial Prosthetics, Annual Meeting, Philadelphia,
	Pennsylvania, October 19, 1999
1999	Fellow, International Congress of Oral Implantologists (ICOI)
1999	Phi Delta Honorary Prosthodontics Fraternity, University of Louisville
1997	Kosair Charities Award, Kosair Children Hospital, Louisville, KY for
1007	treating an amelogenesis imperfecta patient 1997-1999
1994	D.D.S. with 2 <sup>nd</sup> class honors
1994	Faculty of Dentistry Award, highest grade point average (6 <sup>th</sup> year), Khon
1004	Kaen University

1993	Faculty of Dentistry Award, highest grade point average (5 <sup>th</sup> year), Khon
	Kaen University
1992	Faculty of Dentistry Award, highest grade point average (4th year), Khon
	Kaen University
1987	Math-Science Competition; Top award in Nakornratchasima Province
1987	Pre-University Test; Top award in Nakornratchasima Province

## **SPECIAL HONORS AND AWARDS**

2018-2020	Albert Nelson Lifetime Achievement Award, Marquis Who's Who
2018-2020	Listed in Who's Who in the World, Marquis Who's Who
2016-pres	Listed in Texas Monthly topDentists
2016-pres	Listed in Houstonia Top Dentists: in the field of prosthodontics
2009-2015	Listed in Guide to America's Top Dentists by Consumers' Research
	Council of America
2007-2012	Listed in Who's Who in America, Marquis Who's Who
2006-2012	Listed in Who's Who of Emerging Leaders, Marquis Who's Who
2005-2012	Listed in Diamond Edition of Who's Who in America, Marquis Who's Who
2005-2012	Listed in Who's Who in Medicine and Healthcare®, Marquis Who's Who
2007	Listed in Academic Keys Who's Who in Dentistry Higher Education
2006	Listed in Who's Who of American Women, Marquis Who's Who
2005	Listed in Academic Keys Who's Who in Dental Sciences Education

## **JOURNAL EDITORIAL ADVISORY BOARD**

2023-present	Journal of Prosthetic Dentistry		
2021-2022	Journal of the Greater Houston Dental Society		
2020-2021	Crystals Journal: Special Issue "Advanced Ceramics i	n	
Engineering and Dentistry. Guest Editor			
2014-2015	World Coalition for Anaplastology Journal		
2008-2012	International Journal of Anaplastology		

# PEER-REVIEWED JOURNAL REVIEWER (ad hoc):

2022- present	International Journal of Dentistry
2022-present	MDPI Journal
2022	Journal of Pharmaceutical Research International
2019	Nature Reviews Materials, Impact Factor: 74.699 (2019)
2019-present	Journal of Oral Rehabilitation
2018	Journal of Dental Education
2014-present	Journal of Esthetic and Restorative Dentistry
2010-2021	Biomedical Engineering
2007-2021	Biomedical Materials
2005-present	Journal of Prosthodontics
2004-present	Journal of Prosthetic Dentistry
2010-2013	Journal of Dentistry

#### PROMOTION AND TENURE REVIEWER:

2023	University of Nevada at Las Vegas
2023	Harvard Medical School and Harvard School of Dental Medicine
2016, 2022	University of Connecticut Health Center, School of Dental Medicine
2021	Aga Khan University, Pakistan
2013	University of Pittsburg, School of Dental Medicine

## **GRANT REVIEWER:**

## **FEDERAL GRANT REVIEWER:**

2022 National Science Foundation: Study Section Technical Reviewer

(SBIR/STTR)

## LOCAL GRANT REVIEWER:

2016-2017 University of Texas School of Dentistry at Houston, Faculty Grants

Program in Dental Research, UTSD & AADR Houston Section

# UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON SCHOOL COMMITTEES:

## **UTHealth Committee:**

2022-present Global Health Initiative (GHI) steering committee

## **School of Dentistry Committees:**

2008-present	Advanced Education Committee
2004-2019	Research Committee
2004-present	Implant Steering Committee
2003-2016	Thesis Committee
2018	Ad hoc Appointment, Promotion, and Tenure Committee
2008-2016	Appointment, Promotion, and Tenure Committee
	2012 Vice Chair
2014-'15, 2017	Search Committee for Director of General Practice Residency
	Program
2011	Search Committee for Associate Dean for Dental Research
2011	Ad hoc Dean Search committee
2008-2014	Clinical Affairs Committee
	2010-2014 Quality Assurance Review Board
2007-2010	Faculty development and Evaluation Committee
	2009-2010 Vice chair

2002-'05, '06-10	Academic Advisors Committee
2008-2009	Research Task Forces for Dental Branch Replacement Building
2008	Search committee for a director's position of the Medically
	Complex Patient Clinic, Department of Restorative Dentistry and
	Biomaterials
2006-2007	Ad hoc curriculum committee for 4th year comprehensive care
	course
2004-2005	Part of organizing team for "Workshop Course to Promote and
	Develop Dental Technology"
2004-2005	Merit Review Committee, Department of Restorative
	Dentistry and Biomaterials
2004	Search Committee for Chair position of the Department of
	Restorative Dentistry and Biomaterials
2002-2003	Search Committee for Faculty position of the Department of
	Restorative Dentistry and Biomaterials

## SPONSORSHIP OF CANDIDATES FOR PRE- AND POST-DOCTORAL DEGREES:

#### Postdoctoral Fellows:

- 1. Dr. Afshari (MDACC Maxillofacial Prosthetics Fellow). Color Formulation of Maxillofacial Prostheses. 2013-2014.
- 2. Dr. Kamolphob Phasuk (MDACC Maxillofacial Prosthetics Fellow). Database of Human Skin Color: A Pilot Study. 2012-2013.
- 3. Dr. Caroline Nguyen (MDACC Maxillofacial Prosthetics Fellow). Effect of UV Mineral-Base Opacifier on Mechanical Properties of Silicone Maxillofacial Prosthetic Elastomer. 2009-2010.
- Dr. Sujey Rodriguez-Lozano (MDACC Maxillofacial Prosthetics Fellow). Effect of UV Protectant Mineral-based Opacifier on Color Stability of Silicone Maxillofacial Elastomer. 2008-2009.
- 5. Dr. Mario R. Ganddini (MDACC Maxillofacial Prosthetics Fellow). Microbial Contamination of Maxillofacial Silicone Elastomers. 2005-2006.

## **MEMBERSHIP ON THESIS AND SUPERVISORY COMMITTEES:**

#### Thesis Committees:

## PhD Degree:

1. Dr. Ying Han, (Prosthodontic resident and PhD candidate, Fourth Military Medical University, China, Advisor: Dean Yimin Zhao, DDS, PhD). Effect of

- Nano-oxides on Color Stability of Pigmented Maxillofacial Silicone A-2186 2008-2011.
- 2. Dr. Kyria Leite, (University of Texas at Houston, School of Public Health). Analysis of Dental Care in Hospital Emergency Rooms: Comparison of Two Approaches. 2006-2007

## **Master Degree:**

#### Chairman:

- Dr. Asia Inagaki (Prosthodontics resident, UTSD), In vitro validation of Mobile Phone Applications as a Color Matching Tool in Maxillofacial Prosthetics. 2019-2022
- 2. Dr. Penchanok Santhaveesuk (Prosthodontics resident, Chulalongkorn University, Thailand), Effect of Microwave Sterilization on Physical and Mechanical Properties of Maxillofacial Elastomers. 2020-2023
- 3. Dr. Juston Reary (Prosthodontics resident, VA Hospital), "The effect of surface pre-treatment and thermocycling on tensile bond strength of monolithic lithium disilicate crowns to zirconia custom abutments. 2014-2016
- 4. Dr. Kristina Joy Wang (Prosthodontics resident, UTSD), Comparison of traditional and spectrocolorimetric measurements and formulations of human skin shades. 2013-2016
- Dr. Krysta Sellers (Prosthodontics resident, UTSD), "Tensile bond strength of implant-supported IPS e.max crowns on zirconia custom abutments using six different cements. 2011-2014
- 6. Dr. Giao Li (Periodontics resident, UTSD). Randomized Control Single Crossover Clinical Trial Comparing Patients' Quality of Life (QOL) Using 2 Different Implant Supported Overdenture Designs. 2011-2014
- 7. Dr. Andrew Rossi (Periodontics resident, UTSD). A Randomized Clinical Split Mouth Study Comparing Conventional Techniques and Laser for Second Stage Implant Uncovery. 2011-2014
- 8. Dr. Ying Han (Prosthodontic resident, Fourth Military Medical University, China) Effect of Nano-oxides on Physical Properties and Color Stability of A-2186 Silicone Elastomer. 2006-2007

#### **Committee Member:**

- 1. Dr. Jieun Lee (Prosthodontics resident, UTSD), Impact strength of 3D printed and conventional heat-cured and cold-cured denture base acrylics. 2019-2020
- Nora O El-Mowafy (Prosthodontic resident, U of British Columbia, Canada), A comparison of the mechanical properties of pigmented silicone elastomers used in maxillofacial prosthetics. 2017-2018
- 3. Dr. Jennifer D. James (Periodontic resident, UTSD), Patient Outcomes and Gingival Blood Flow Using Laser Doppler Flowmetry Following the Use of Episil on Free Gingival Graft Donor Sites. 2015-2018
- 4. Dr. Katie Bemis (Orthodontic residents, UTSD) In vitro shear testing of orthodontic bonding to various ceramic materials with Assure Plus. 2015-2017
- 5. Dr. Audrey Moon (Orthodontic resident, UTSD), Effectiveness of Clear Aligner Therapy in Arch Expansion. 2012-2014
- 6. Dr. Camacho Carolina (Prosthodontics resident, UTSD), The effect of delayed light-activation of Variolink II dual-cure cement on the shear bond strength of lithium disilicate bonded to dentin, 2012-2014
- 7. Dr. Joi Shaw (Pedodontics Resident, UTDB). The Effects of Staining on Preveneered Stainless Steel Crowns. 2007-2008.
- 8. Dr. Jack Ryan Stalker (Pedodontics Resident, UTDB). Designing a Model Dental Shade Guide for the Pediatric Population. 2007.
- 9. Dr. Ying Han (Fourth Military Medical University) Effect of Nano-oxides on Mechanical Properties of A-2186 Silicone Elastomer. 2007
- 10. Dr. Ngoc Tuan Dinh (University of Toronto, Prosthodontics resident). Project title "Photodegradation of Materials Used in Maxillofacial Prosthetics" 2005.
- 11. Dr. Santiago Caram (Prosthodontics resident, UTDB). Project title "Microleakage of Empress Crowns Using Self-etching Resin Cements". 2004.

#### STUDENT AND FACULTY ADVISING/MENTORING

## **Faculty Mentor:**

## University of Texas School of Dentistry at Houston, Texas, USA

Craig Pearl, DDS
 Assistant Professor

2021-present

2. Garghi Mukherji, DDS

2019-present

Associate	Professor
/ Woodlate	1 10103301

3.	Huan Lu, DDS, PhD Assistant Professor	2010-present
4.	Ana Cristina Candia Solari Neumann, DDS, MPH, PhD Associate Professor	2019-2022 2010-2012
5.	Mary George, DDS Assistant Professor	2015- 2021
6.	Aniket Jadhav, BDS Assistant Professor	2017- 2019
7.	Steven Vaughan, DDS Associate Professor	2010-2016

## Khon Kaen University, Thailand

8. Dr. Pensiri Saenthaveesuk, DDS, MS, PhD 2022-present Instructor, Department of Oral and Maxillofacial Surgery

## Gazi University Faculty of Dentistry, Ankara, Turkey

Dr. Pinar Cevik, DDS, PhD
 Associate Professor, Department of Prosthodontics
 Hosting her sabbatical leave with scholarship at UTHealth: Jan 2023-present

## The University of Cukurova, Adana, Turkey

10. Cem Kurtoglu, DDS, PhD. 2005-2012
Associate Professor and Chair, Department of Prosthodontics

## The University of British Columbia, Canada

11. Caroline Nguyen, DDS, MS, 2010-2012 Assistant Professor, Department of Oral Health Sciences,

## Fourth Military Medical University, Xi'an, China

12. Ying Han, DDS, MS, PhD 2012-2020 Instructor, Department of Prosthodontics, School of Stomatology,

## The University of Mogi das Cruzes, Brazil, Dental School

13. Kyria Leite, DDS, MPH, DrPH, 2008-2012

#### Assistant Professor

## Student Advising:

## The University of Texas School of Dentistry at Houston

#### 2021-2023

- 1. Shealee Allen'23
- 2. Nhu Dao'23

#### 2020-2022

1. Van Anh Ma'22

#### 2020-2021

2. Doralyn Havien'21

## 2019-2020

- 1. Marissa Elizabeth Fernandez'20
- 2. Rocelle Pauline Marie Gadia'20

#### 2017-2019

- 1. Jacqueline Chow'19
- 2. Sarah Ann Fink'19
- 3. Marissa Elizabeth Fernandez'20
- 4. Rocelle Pauline Marie Gadia'20

#### 2016-2017

- 1. Joseph Marcus Cavazos'17
- 2. Michael J Chilton'17

#### 2015-2016

- 1. Jedidiah Micah Allen'16
- 2. Ola Ashraf Aly'16
- 3. Nor Amin Amin'16

## 2014-2015

- 1. Dustin J Adamek'15
- 2. Scott Allen Adcock'15
- 3. Jeremiah Alcazar'15

#### 2013-2014

- 1. Julian Edward Martinez'14
- 2. Matthew Clarke McCullough'14
- 3. Randi Bo Mellon'14
- 4. Martha G. Orozco'14

#### 2012-2013

- 1. Kyne Arlen Homerstad'13
- 2. Amy O. Jeffries'13
- 3. Son Y Kim' 13

#### 2011-2012

- 1. Giti Olfat Bahar'12
- 2. Krystelle Nicole Barrera'12
- 3. Megha Bassi'12
- 4. Sonja Calista Bassoo'12

#### 2010-2011

- 1. Robert Trent Schudy'11
- 2. Emily Ann Senules'11
- 3. Jeffrey John Tollett'11
- 4. Dania Neomi Turcios'11

## 2009-2010

- 1. Iven Gonzalez'10
- 2. Joe William Hernandez, Jr. '10

## 2008-2009

- 1. John Brandon Carroll'09
- 2. Andy Dinh'09

#### 2007-2008

- Carolina Burakowski'08
- 2. Rose Michelle Cantu'08

## 2006-2007

- 1. Steven Bui'07
- 2. Sueginn Cho'07

## **UTSD Dental Student Summer Research Mentorship**

- 1. Jeffrey "Tanner" Mount. "Effect of Silicone Functional Intrinsic Pigments on Color Stability and Mechanical Properties of Silicone Maxillofacial Elastomers" 2017
- 2. Jaqueline Chow. "Color Stability of Aged Maxillofacial Elastomers with Different Pigment Systems" 2016
- 3. Mason Bates. "Effects of Aging on Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers" 2016

## NIH-Funded Dental Student Research Mentorship (T32DE015355):

- 1. Audrey Moon. "Color stability of denture teeth and acrylic base resin subjected daily to various consumer cleansers." 2009-2011
- 2. Christopher Thang. "Effect of extrinsic coating on the color stability of silicone maxillofacial elastomers." 2009
- 3. Andrew Ross. "Color Stability of Iris Ocular Prosthesis Fabricated from Digital Imaging." 2008.
- 4. Justin Liska. "Effect of Extrinsic Coloring on the Color Stability of Silicone Maxillofacial Elastomers Subjected to Artificial Aging." 2008.
- 5. Bradley Jetton. "Physical Properties of Various Silicone Elastomers for Fabrication of Artificial Turtle Flippers Subjected to Sea Water Aging." 2008.
- 6. Stephanie Aramwattananont. "Survey of Extraoral Maxillofacial Prosthetics Materials." 2008.
- 7 Patrick Waters "Retention of Silicone and Chlorinated Polythylene for Maxillofacial Prostheses." 2006.
- 8 Martin Youngs. "Effect of Artificial Aging on Color Stability of A-2006 Silicone Maxillofacial Elastomer." 2006.
- 9 Meghan Beerbower "Color Stability of Maxillofacial A-2000 Silicone Elastomer Subjected to Artificial Weathering." 2004.

#### **School of Public Health**

 Dr. Andrea Suresh Rajkumar Aruldos (MPH candidate), "MPH Independent Integrative Learning Experience – Project ECHO UTHealth Geriatric Oral health Hub – A Web-Based Telementoring Program for Training of Dental and Health Care Professionals in Oral & Maxillofacial lesions and Oral Cancer Screening." 2020

## **Dentist Research Mentor:**

- Dr. Sangeetha Sarah Gajendran (co-mentor with Dr. Aniket Jadhav). Assessment of intraoral and extraoral radiographic image quality retrieved via LAN, Virtual Desktop Applications and Cloud Based PACS on two commonly used displays. 2018
- 2. Dr. Naina Singh. "Effect of Silicone Functional Intrinsic Pigments on Color Stability and Mechanical Properties of Silicone Maxillofacial Elastomers" 2017

- 3. Dr. Jun Li. "Mechanical Properties of Silicone Maxillofacial Elastomers Subjected to Artificial Aging". 2010-2013.
- 4. Dr. Juliana Kenj. "Effect of Natural Weathering and Artificial Aging on Color Stability of Various Maxillofacial Elastomers." 2006-2008.
- 3. Dr. Puja Aggrawal. "In Vivo Retention Peel Testing of Various Maxillofacial Elastomers." 2006-2008.
- 4. Dr. Lea Torok. "Color Stability of Oil and Cosmetic-pigmented Chlorinated Polyethylene Subjected to Artificial Aging." 2007
- 5. Dr. Sally Farah. "Color Stability of Silicone-pigmented Chlorinated Polyethylene Subjected to Artificial Aging" 2006-2007
- 6. Dr. Saleha Rehman. "Visual Thresholds for Maxillofacial Prosthetic Elastomers:" 2005-2006.

#### Pre-dental Student Research Mentor

- 1. Tanya Sutippantupat. Bacterial Biofilm, Antimicrobial Activities, Color Stability, and Mechanical Properties of Silicone Maxillofacial Prosthetic Elastomers. 2023-2024
- 2. Louis Lee. Project ECHO: Extension for Community Healthcare Outcomes (ECHO) telementoring platform. 2019
- 3. Caleb Yen (co-mentor with Dr. Aniket Jadhav). Assessment of intraoral and extraoral radiographic image quality retrieved via LAN, Virtual Desktop Applications and Cloud Based PACS on two commonly used displays. 2017
- 4. Meghan Lu. "Color Stability of Maxillofacial Prostheses: research and literature review" 2016
- 5. Aisha Siddiqui. "Color and Appearance in Maxillofacial Prosthetics" 2014-2015
- 6. Jennifer Lee. "Comparison of traditional and spectrocolorimetric measurements and formulations of human skin shades. 2015
- 7. Nattharat Suaysompol. "The effect of surface pre-treatment on tensile bond strength of e.Max CAD crowns to zirconia custom implant abutments. 2014.
- 8. Lansara Jaruthien. "Amount of IL-1 $\beta$  and IL-6 Around Treated implants Comparing Conventional Techniques to Lasers for Second Stage Implant Uncovering. 2013.

- 9. Shaun Dadjoo. "Color of Human Skin Maxillofacial Prosthetics Application" 2013.
- 10. Louis Lee. "Mechanical Properties of Silicone Maxillofacial Elastomers". 2010-2012.
- 5. Shaun Dadjoo. "Color Stability of Extrinsic Colored Silicone Maxillofacial Prostheses" 2008-2009.
- 6. Tan Ngo. "Color Stability of Pigmented Silicone Maxillofacial Elastomers" 2007-2010
- 7. Betty La. "Color Stability of Extrinsic Colored Silicone Maxillofacial Prostheses" 2009.
- 8. Nitichai Wong. "Color Stability of Extrinsic Colored Silicone Maxillofacial Prostheses" 2009.
- 9. Farnaz Mazloumian. "Color Stability of Pigmented Silicone Maxillofacial Elastomers" 2008-2009.

#### **TEACHING RESPONSIBILITIES:**

## **University of Texas School of Dentistry at Houston:**

2012-present 2008-present	Perio-Restorative (AEGD/GPR) seminar DBEC 7706 AEGD Mini-Residency Program
2006-present	DBEC 7700 AEGD Willin-Residency Frogram  DBEC 6201 Color and Appearance: Theory and Practice
•	
2002-present	Advanced Education in General Dentistry Residency Program
2001-'05, '07-pres	General Practice Residency Program
2002-present	DBPG 1081 Oral Biomaterials GS210082
2009-2016	DBEC 9102 The Dental Specialties & Advanced General Dentistry
	Programs
2010	Course director, Oral Oncology DENS 4702 (0.5 credit hour)
2002-2009	Course director, Senior Prosthodontics Clinic 4005 (8-17 credit hr)
2002-2003	Prosthodontic I: Occlusion Course 1901
2001-2003	Junior Group Leader-Junior Prosthodontics Clinic 3005
2001-2002	Prosthodontics II Courses 2907 and 2908

## University of Texas M.D. Anderson Cancer Center

2004-present	Maxillofacial	Prosthetics seminar t	for Dental (	)ncology i	Postdoctoral
--------------	---------------	-----------------------	--------------	------------	--------------

Fellows, UT M. D. Anderson Cancer Center

2007 Head and Neck Oncology seminar for Rice University students

## University of Louisville, School of Dentistry:

1998 Prosthodontics Clinic (Fixed & Removable)

Junior & senior DDS students

# Khon Kaen University, Faculty of Dentistry:

1995-1996	Prosthodontic Clinic I
1995	Prosthodontic Clinic II
1995	Occlusion Clinic I
1994-1996	Occlusion Clinic II
1994	Perio-Occlusion Clinic
1994-1996	Dental Anatomy Lab
1994-1996	Dental Material Lab
1994-1995	Complete Denture Lab I
1994	Complete Denture Lab II
1994-1996	Removable Partial Denture Lab
1995	Fixed Partial Denture Lab I
1996	Fixed Partial Denture Lab II
1995	Preclinical Lab I
1996	Preclinical Lab II
1994-1995	Lecture: Dental Anatomy
1994-1996	Lecture: Dental Material I
1994-1995	Lecture: Dental Material II
1995-1996	Lecture: Removable Partial Denture I
1994-1996	Lecture: Fundamentals in Occlusion
1994	Lecture: Occlusion I
1996	Lecture: Applied Occlusion
1996	Lecture: Facial Pain

#### SERVE AS GRANT PANALIST OR STUDY SECTION REVIEWER:

2022 National Science Foundation, SBIR/STTR (Small Business Innovation Research, Small Business Technology Transfer)

#### **GRANT SUPPORTS AND AWARDS:**

- 1. **\$27,288** Co- Principal Investigator 2023-pres Align Technology's Invisalign Material Education Grant for AEGD and GPR residency programs
- 2. **\$2,966,192.71** Principal Investigator 2012-pres Kuwait, Saudi Arabia, Thailand Governments: International Scholarship Residency Training Program, the University of Texas Health Science Center at Houston.

- 3. **\$3,000** Principal Investigator 2020-2021 UTHealth School of Dentistry Dean's Small Grant Award "Improvement in knowledge and mastery in oral pathology using mobile connected technologies".
- 4. **\$149,497** Primary Mentor 2019-2021 Department of Health and Human Services, Health Resources and Services Administration (HSRA), USA. Protocol: 1 K01HP33459-01-00. Geriatric Academic Career Awards, the University of Texas School of Dentistry at Houston. 17% (Sept 2019 March 2021).
- 5. **\$287,195** Faculty Leader 2009-2021 Susman Fund, University of Texas School of Dentistry at Houston for multidisciplinary team treating genetic disorder patients (ectodermal dysplasia and amelogesis imperfecta) with complex full mouth rehabilitations.
- 6. **\$10,400** Recipient 2018 Noel Martin Visiting Chair, University of Sydney Faculty of Dentistry.
- 7. **\$2500** Principal Investigator 2015-2016
  American Academy of Implant Dentistry Foundation (AAIDF) "The effect of surface pre-treatment and thermocycling on tensile bond strength of monolithic lithium disilicate crowns to zirconia custom abutments"
- 8. **\$10,184** Principal Investigator 2014-2016 Ivoclar Dental "The effect of surface pre-treatment and thermocycling on tensile bond strength of monolithic lithium disilicate crowns to zirconia custom abutments"
- 9. **\$1,265,463** Principal Investigator (Multiple PIs) 2010-2015 Department of Health and Human Services, Health Resources and Services Administration (HSRA), USA. Protocol: 1 D84HP19954-01-00. Residency Training in Advanced Education in General Dentistry, the University of Texas Dental Branch at Houston. 30% all years.
- 10. \$25,000 Principal Investigator 2011-2015
  Dentsply/AstraTech Dental Implant Clinical Research Grant. Protocol: D2011-018. "Randomized Control Single Crossover Clinical Trial Comparing
  Patients' Quality of Life (QOL) Using 2 Different Implant Supported
  Overdenture Designs."
- 11.**\$2000** Principal Investigator 2013-2014
  Greater New York Academy of Prosthodontics: Tensile bond strength of implant-supported all ceramic crowns on zirconia custom abutments using six different cements.

- 12.**\$8850** Principal Investigator 2012-2014 Ivoclar Dental: Tensile bond strength of implant-supported IPS e.max crowns on zirconia custom abutments using different cements.
- 13.**\$1900** Co-Investigator 2011-2014
  The Dean's Academy of Distinguished Teaching Scholars Small Grants
  Program in Innovation and Educational Research Projects: Development of a
  dental image database with the SOPROLIFE camera and a computer-based
  training course for caries risk assessment and the ICDAS.
- 14. **\$2,902,479** Co- Principal Investigator (PI for UTDB) 2003-2009 National Institute of Dental and Craniofacial Research, NIH, USA. Protocol: 1 U01 DE014543-01A1. Multicenter Clinical Trial of CPE for Maxillofacial Prosthetics. 60% for 5 years and 25% last year.
- 15. **\$15,500** Investigator 2006-2009 NIH grant T32DE015355 for mentoring 7 DDS summer research students
- 16. **\$4,766** Principal Investigator 2004-2005
  University Clinical Research Center (UCRC) Grant # M01RR002558, UCRC,
  University of Texas Health Science Center at Houston, Color of Human Skin
   Maxillofacial Prosthetics Application: A Pilot Study.
- 17.**\$4,300** Principal Investigator 2004 University of Texas Health Science Center at Houston, Learning and Technology Small Grant. Effectiveness of Virtual Reality Simulation in Preclinical Dentistry.
- 18.**\$15,000** Co-Principal Investigator 2002 University of Louisville, Competitive Enhancement Grant for revision of R01 grant proposal to NIDCR, Multicenter Trial of CPE for Maxillofacial Prosthetics.
- 19.**\$4,000** Principal Investigator 1998-2002 Intramural Research Incentive Grants (IRIG-PCG 628703) from University of Louisville. Effect of Adhesive Retention of Maxillofacial Prostheses. Part 1, 2, & 3.
- 20.**\$500** Recipient 2001 American Academy of Maxillofacial Prosthodontics, First Place Research Award. October 30, 2001.
- 21.**\$500** Recipient 2000 International Congress of Maxillofacial Prosthetics and American Academy of Maxillofacial Prosthodontics, Third Place Research Award, Nov. 13, 2000.

22.**\$2,577** Recipient 2000

Department of Head and Neck Surgery, Section of Oncologic Dentistry and Maxillofacial Prosthodontics Fund, University of Texas M.D. Anderson Cancer Center travel fund for research competition. The International Congress of Maxillofacial Prosthetics and American Academy of Maxillofacial Prosthodontics, Joint Symposium, Kauai, Hawaii, November 11-14, 2000.

23.**\$4,000** Principal Investigator 1999
Research Funds Competition for Clinical Trainees from University of Texas
M.D. Anderson Cancer Center. Effect of Opacifiers on Color Stability of
Maxillofacial Elastomers.

24.**\$500** Recipient 1999 American Academy of Maxillofacial Prosthodontics First Place Research Award. October 17, 1999.

25.**\$1,484** Recipient 1999
Department of Head and Neck Surgery, Section of Oncologic Dentistry and Maxillofacial Prosthodontics Fund, University of Texas M.D. Anderson Cancer Center travel fund for research competition. The American Academy of Maxillofacial Prosthodontics Annual Meeting, Philadelphia, Pennsylvania, October 17-20, 1999.

26.**\$1,000** Recipient 1999
University of Louisville School of Dentistry, Associate Dean for Dental Research travel fund for research oral presentation. The International Association for Dental Research Annual Meeting, Vancouver, Canada, March 10-13, 1999.

27.**\$579** Recipient 1999
Department of Prosthodontics, University of Louisville, School of Dentistry travel fund for table clinic presentation. American Prosthodontic Society Annual Meeting, Chicago, Illinois, February 18-20, 1999.

28.**\$1,044** Recipient 1998
Department of Prosthodontics, University of Louisville, School of Dentistry travel fund for table clinic presentation. American College of Prosthodontists Annual Meeting, San Diego, California, September 16-19, 1998.

29.**\$1,556** Recipient 1998
Professor Zafrulla Khan Research travel fund for research poster presentation, International Association for Dental Research, Nice, France, June 24-27, 1998.

30.**\$800** Recipient 1998 International Student Scholarship from the University of Louisville, Kentucky.

31.**\$11,438** Principal Investigator 1997-1999 Kosair Charities, Kosair Children Hospital, Louisville, Kentucky. Treating the amelogenesis imperfecta patient.

32.**\$300** Principal Investigator 1993 Innovative Young Faculty Incentive Grant Award from Khon Kaen University, Computer assisted instruction (CAI): muscles of mastication.

#### **DONATIONS IN-KIND**

1. **\$2,488** PI 2022
Gifts-in-kind from Dentsply Implant Company for Simplant Universal Surgical Guide kit to the UTSD Implant program housed at Periodontic residency.

2. **\$2,597** PI 2021
Gifts-in-kind from Dentsply Implant Company for an AstraTech EV implant scan body for digital implant dentistry and Atlantis custom abutment submission process for AEGD residency program.

- 3. **\$2,580** PI 2019
  Gifts-in-kind from Nobel Biocare Implant Company for restorative kits (\$1,290 to the faculty practice and \$1,290 to the AEGD residency program).
- 4. **\$13,586** PI 2017-2018 Gifts-in-kind from Dentsply Implant Company for an AstraTech EV implant "guided" surgical kits and restorative kits (\$1,717 to the faculty practice and \$11,869 to the residency AEGD program).
- 5. **\$5000** PI 2014
  Gifts-in-kind from Dentsply Implant Company for AstraTech EV implant surgical kit
- 6. **\$2500** PI 2014
  Gifts-in-kind from Nobel Biocare Implant Company. Active implant surgical kit.
- 7. **\$1,650** PI 2013
  Gifts-in-kind from Golden Dental Solution for Physics Forceps and accessories.
- 8. **\$9,220** PI 2009-2010 Gifts-in-kind from Astra Tech Implant Company. Facilitate and regular implant surgical (2 surgical kits) and 2 prosthetic kits.
- 9. **\$5,425** PI 2009

Gifts-in-kind from Biomed 3i Implant Company. Tapered implant surgical kit.

- 10.**\$5,000** PI 2009 Gifts-in-kind from Straumann Implant Company. Comprehensive implant surgical and prosthetic kits.
- 11.**\$4,600** PI 2008
  Gifts-in-kind from Nobel Biocare Implant Company. Tapered Implant surgical kit
- 12.**\$4,380** PI 2008
  Gifts-in-kind from Zimmer Dental Implant Company. Implant surgical and prosthetic kits.
- 13.**\$4169** PI 2003-2005 Grants-in-kind from 3i implant innovation, Inc. Clinical study on "Restoring Patients with Limited Interocclusal Space".

#### PRESENTATIONS:

## **INVITED & KEYNOTE PRESENTATIONS:**

#### International

- 1. **Kiat-amnuay, S.**: "Survey of Currently Used Materials for Fabrication of Extraoral Maxillofacial Prostheses in North America, Europe, Asia and Australia", the International Anaplastology Association 34<sup>th</sup> Annual Conference, Virtual Presentation, June 5, 2021
- Kiat-amnuay, S.: "Post and Core: All You Need to Know in 30 Minutes" Keynote Speaker, the International Conference to Celebrate 95<sup>th</sup> Anniversary of Gazi University, Turkey, April 30, 2021
- 3. **Kiat-amnuay, S.**: "Restoring the Face: The Art and Science of Maxillofacial Prostheses" **Invited Speaker,** the 17<sup>th</sup> International Scentific Conference of the Dental Faculty Consortium of Thailand, Merging Trends in Dentistry, Khon Kaen, Thailand, July 9, 2019.
- 4. **Kiat-amnuay, S.**: "Project ECHO: Dental and Oral Health Geriatrics Hub at the University of Texas School of Dentistry at Houston", **Invited Speaker,** Chiangmai University, July 11-12, 2019
- 5. **Kiat-amnuay, S.**: "Advancement in Maxillofacial Prosthetics and Dental Oncology" **Invited Speaker**, Khon Kaen university, Faculty of Dentistry, Khon Kaen, Thailand, July 10, 2018.

- 6. **Kiat-amnuay, S.**: "Updates in Prosthodontics and Maxillofacial Prosthetics" **Invited Speaker**, Sun Yat-Sen University, School of Stomatology, Guangzhou, China, July 3, 2018.
- 7. **Kiat-amnuay, S.**: "Full Mouth Rehabilitation and Dowel and Core: Diagnosis, Treatment Protocols" **Invited Speaker**, Prosthodontic Residency Program, University of Sydney, Sydney New South Wales, Australia, June 15, 2018
- 8. **Kiat-amnuay, S.**: "Restoring the Face Overview of Prosthodontics and Maxillofacial Prosthetics: The University of Texas Houston Experience" **Invited Speaker**, University of Sydney Alumni Lecture, Sydney New South Wales, Australia, June 13, 2018
- 9. **Kiat-amnuay, S.**: "Update and Advancement in Maxillofacial Prosthetics and Dental Oncology" **Invited Speaker**, Prosthodontic Residency Program, University of Sydney, Sydney New South Wales, Australia, June 1, 2018
- 10. Kiat-amnuay, S.: "Extraoral Maxillofacial Prostheses: From Research to Clinical Applications" Invited Speaker, DMD4 University of Sydney, Sydney New South Wales, Australia, May 30, 2018
- 11. **Kiat-amnuay, S.**: "Clinical Prosthodontics and current research in maxillofacial prosthetics" **Invited Speaker**, Head and Neck Multidisciplinary team meeting, Chris O'Brien Lifehouse Cancer Center, Sydney New South Wales, Australia, May 28, 2018
- 12. **Kiat-amnuay, S.**: "A Randomized Controlled Double-Blind Multicenter Phase III Clinical Trial in Maxillofacial Prosthetics" **Invited Speaker**, Westmead Hospital Researchers and Honour students from Applied Medical Science Course, Sydney New South Wales, Australia, May 22, 2018
- 13. **Kiat-amnuay, S.**: "Introduction to Maxillofacial Prosthetics what it is, scope of practice, some cases" **Invited Speaker**, DMD3 University of Sydney, Sydney New South Wales, Australia, May 22, 2018
- 14. **Kiat-amnuay, S.**: "Restorative-Driven Implant Rehabilitation: From Basic to Complex Planning and Restoring of 1-21 implants." **Invited Speaker**, 3 ITI Sydney Study Clubs, Sydney New South Wales, Australia, May 15, 2018
- 15. **Kiat-amnuay, S.**: "Advances in Prosthodontics in the Digital Age" **Invited Speaker**, Sydney Dental Hospital, Sydney New South Wales, Australia, May 15 and 17, 2018
- 16. **Kiat-amnuay, S.**: "Smile Makeover: Diagnosis and Treatment of Complex Full Mouth Rehabilitation Patients." **Invited Speaker**, Sun Yat-Sen University, School of Stomatology, Guangzhou, China, July 19, 2017.

- 17. **Kiat-amnuay, S.**: "Prosthodontics-Driven Implant Rehabilitation: Planning and Restoring from 1-21 implants." **Invited Speaker**, International Implant Conference: Egyptian Scientific Society for Dental Implantologists, Cairo, Egypt, April 25, 2017
- 18. **Kiat-amnuay, S.**: "Overview of Maxillofacial Prostheses and Prosthodontic Driven Implant Rehabilitation: From 1 to 21 implants." **Keynote Speaker**, Sun Yat-Sen University, School of Stomatology, Guangzhou, China, July 26, 2016.
- 19. **Kiat-amnuay, S.**: "Implant Rehabilitation and Maxillofacial Prostheses, M. D. Anderson Experiences." **Invited Speaker,** United Family Hospital, Guangzhou, China, July 25, 2016 and United Family Hospital, Beijing, China, July 28, 2016.
- 20. Kiat-amnuay, S.: "Prosthodontic Driven Implant Rehabilitation and Overview of Maxillofacial Prostheses Technique and Procedures." Invited Speaker, Capital Medical University, School of Stomatology, Beijing, China, July 27, 2016;
- 21. **Kiat-amnuay, S.**, Montgomery, P.C., Zhao, Y., Bai, S.: Workshop and handson: Extraoral Maxillofacial Prostheses: 3D Printed Mold Making and Prostheses Coloring techniques. **Invited Speaker and Workshop Organizer/Instructor,** Chinese Society of Maxillofacial Rehabilitation, Xi'an, China, July 20-21, 2016.
- 22. **Kiat-amnuay, S.**: "Prosthodontic Driven Implant Rehabilitation: From 1 to 21 implants." **Invited Speaker**, Fourth Military Medical University, School of Stomatology, Xi'an China, July 19, 2016.
- 23. **Kiat-amnuay, S. and Paravina R:** "Extraoral Maxillofacial Prostheses: From Research to Clinical Applications." *Invited Speaker,* International Society for Maxillofacial Rehabilitation, Belgrade, Serbia, May 5-7, 2016.
- 24. Seelaus, R., **Kiat-amnuay, S.,** Lazic, V., Water, M., and Bocca, A.: "Workshop: Facial Prosthetics & Colour: Navigating the Spectrum of Possibilities." *Invited Speaker and Instructor,* International Society for Maxillofacial Rehabilitation, Belgrade, Serbia, May 4, 2016.
- 25. **Kiat-amnuay, S.:** "Color Stability of Silicone Maxillofacial elastomers: A Summary of 15-Year Research Experience". *Keynote Speaker,* International Society for Maxillofacial Rehabilitation, Xi'an, China, Sept 14-17, 2014.
- 26. **Kiat-amnuay**, **S.:** "Color Stability of Silicone Maxillofacial Elastomer", *Invited Scientific Program Presenter*, Society for Color and Appearance in Dentistry, Houston, Texas, July 16-18, 2009. (CE Credit Provided to Participants, NOTE: international organization, annual meeting being held in Houston)

#### **National**

- Kiat-amnuay, S.: Facial Silicone Proshesis Longeviy: Lessons Learned Over the Past 5 Decades. *Invited Scientific Program Presenter*, American Academy of Maxillofacial Prosthetics, Austin, Texas, October 31, 2022.
- 2. **Kiat-amnuay, S.:** "Artistic Treatment Options and Clinical Trial Design in Maxillofacial Prosthetics". Kentucky STEMinar Lecture, Louisville, Kentucky, March 15, 2018.
- 3. **Kiat-amnuay, S.:** "Extraoral Maxillofacial Prostheses: Overview of Design and Artistic Technique". Advanced Education Residency Program in Prosthodontics, University of Louisville, Kentucky, March 14, 2018.
- 4. **Kiat-amnuay, S.:** "Treatment of Extremely Worn Dentitions and Prosthodontic Driven Implant Rehabilitation: From 1 to 21 implants." UCLA, School of Dentistry, Los Angeles, Oct 5-6, 2016.
- 5. **Kiat-amnuay, S.:** "Ten Year Results of Color Stability of Silicones" *Invited Scientific Program Presenter*, American Academy of Maxillofacial Prosthetics, Annual Meeting, Orlando, Florida, November 2, 2010. (CE Credit Provided to Participants)
- Kiat-amnuay, S.: "Multicenter Trial of Chlorinated Polyethylene (CPE) for Maxillofacial Prosthetics, Part 2" *Invited Scientific Program Presenter*, American Academy of Maxillofacial Prosthetics, Annual Meeting, Los Angeles, California, October 22-25, 2005. (CE Credit Provided to Participants)
- 7. **Kiat-amnuay, S.:** "Randomized Controlled Multicenter Trial Comparing Chlorinated Polyethylene with Silicone Elastomer for Facial Prosthetics" *Invited Scientific Program Presenter,* American Anaplastology Association, Annual Meeting, Cleveland, Ohio, July 24-27, 2004. (CE Credit Provided to Participants)
- 8. **Kiat-amnuay, S.:** "Extraoral Maxillofacial Prosthetics Materials: Research and Development" Naval Institute for Dental and Biomedical Research, Great Lake, Illinois, February 12, 2004.

# Regional/Local

- 9. **Kiat-amnuay, S.:** "Project ECHO® Dental and Oral Health Geriatrics Hub Official Launch and Inaugural Outreach Presentation", Houston, Texas, July 1, 2019.
- Kiat-amnuay, S.: "Interprofessional Education: Dentistry Series: Overview of Maxillofacial Prosthodontics", Summer Health Professions Education Program, Houston, Texas, May 25, 2017.

- 11. **Kiat-amnuay, S.:** "Smile Make Over." Charles A George National Dental Society Meeting, Houston, Texas; Jan 10, 2017.
- 12. **Kiat-amnuay, S.:** "Current topics in Maxillofacial Prosthetics and Prosthodontics" Advanced Education Program in Prosthodontic and General Practice Residency Programs, University of Louisville School of Dentistry; Aug 8, 2014.
- 13. **Kiat-amnuay, S.:** "Prosthodontics and Maxillofacial Prosthetics", Summer Medical Dental Summer Enrichment Program, June 25, 2013.
- 14. **Kiat-amnuay, S.:** "Overview of Dental Specialty and Subspecialty in Prosthodontics and Maxillofacial Prosthetics", Summer Medical Dental Summer Enrichment Program, June 8, 2012.
- 15. **Kiat-amnuay, S.:** "Overview of Dental Specialty and Subspecialty in Prosthodontics and Maxillofacial Prosthetics", Summer Medical Dental Summer Enrichment Program, June 10, 2011.
- 16. **Kiat-amnuay, S.**: "Maxillofacial Prosthetics Elastomers: Research and Development". Student Research group: UTDB, Feb 22, 2011.
- 17. **Kiat-amnuay, S**.: "Prosthodontics" Southeast General Dentistry Program Directors Meetings. Houston, Texas, October 22, 2010.
- 18. **Kiat-amnuay, S.:** "Overview of Dental Specialty and Subspecialty in Prosthodontics and Maxillofacial Prosthetics", Summer Medical Dental Summer Enrichment Program, June 4, 2010.
- 19. **Kiat-amnuay, S.:** "Overview of Dental Specialty and Subspecialty in Prosthodontics and Maxillofacial Prosthetics", Summer Medical Dental Summer Enrichment Program, June 12, 2009.
- 20. **Kiat-amnuay, S.:** "Overview of Dental Specialty and Subspecialty in Prosthodontics and Maxillofacial Prosthetics", Summer Medical Dental Summer Enrichment Program, June 13, 2008.
- 21. **Kiat-amnuay, S.:** "A Dental Subspecialty: Maxillofacial Prosthetics", American Students Dental Association (ASDA) Lunch and Learn, University of Texas at Houston Dental Branch, Feb 18, 2008.
- 22. **Kiat-amnuay, S.:** "Maxillofacial Prosthetics" Summer Medical Dental Summer Enrichment Program. University of Texas at Houston Health Science Center, June 13, 2008.

- 23. **Kiat-amnuay, S.:** "Maxillofacial Prosthetics: A Dental Solution to a Primarily Medical Problem" Summer Medical Dental Summer Enrichment Program. University of Texas at Houston Dental Branch, June 5, 2007.
- 24. **Kiat-amnuay, S.:** "Maxillofacial Prosthetics Overview of Clinical and Research" Summer Medical Dental Summer Enrichment Program, University of Texas at Houston Dental Branch, June 12, 2007.
- 25. **Kiat-amnuay, S.:** "Dental Subspecialty: Maxillofacial Prosthetics", American Students Dental Association (ASDA) Lunch and Learn, University of Texas at Houston Dental Branch, March 29, 2007. (CE Credit Provided to Participants)
- 26. **Kiat-amnuay, S.:** "Extraoral Maxillofacial Prosthetics Materials: Overview from 1960-2006", Section of Oncologic Dentistry and Prosthodontics, Department of Head and Neck Surgery, the University of Texas M. D. Anderson Cancer Center, Houston, Texas, January 31, 2006.
- 27. **Kiat-amnuay, S.:** "Randomized Controlled Double-Blind Phase III Multicenter Clinical Trial for Maxillofacial Prostheses" Dental Research Committee, Houston Chapter-AADR, and UT Torch, University of Texas Dental Branch at Houston, Texas, December 2, 2005. (CE Credit Provided to Participants)
- 28. **Kiat-amnuay, S.:** "Full Mouth Reconstruction" Charles A George National Dental Society Meeting, Houston, Texas; October 8, 2002.
- 29. **Kiat-amnuay**, **S.:** "What is Maxillofacial Prosthodontics?" Charles A George National Dental Society Meeting, Houston, Texas, September 10, 2002.
- 30. **Kiat-amnuay, S.:** "Overview of Maxillofacial Prosthetics and Dental Oncology" Graduate prosthodontics residency, University of Louisville School of Dentistry; May 17, 2000.

#### SERVICE AS A PANELIST OR DISCUSSANT AT PROFESSIONAL MEETINGS:

#### International

- 1. Panelist and Co-Organizer, "Surviving the Global Pandemic: Leadership and the Future of Dentistry in the 21<sup>st</sup> Century" in colloboration with NAAMA 42<sup>nd</sup> International Medical and Dental Convention and UTHealth Project ECHO Hub, October 25, 2020.
- 2. Moderator and Co-Organizer, Opening the World: A Global Town Hall on "COVID-19 Impact on Dental Care", Collaborative Efforts from UBeyond, UTHealth Project ECHO Hub, ALif Institute and Naana National Official, Facebook Live Event, May 29, 2020.

- 3. Oral session chair, International Association for Dental Research, Honolulu, Hawaii, March 10-12, 2004
- 4. Oral session chair, International Association for Dental Research, Gothenburg, Sweden, June 25-28, 2003
- 5. Oral Session Chair, International Association for Dental Research, Chiba, Japan, June 30, 2001

#### **National**

- 1. Judge, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthetics Annual Meeting, San Francisco, California, October 28, 2017.
- Judge, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthetics Annual Meeting, San Diego, California, October 1, 2016.
- 3. Judge, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthetics Annual Meeting, Nashville, Tennessee, October 25, 2008.
- 4. Judge, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthetics Annual Meeting, Scottsdale, Arizona, October 27, 2007.
- 5. Judge, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthetics Annual Meeting, Los Angeles, California, October 22, 2005.
- 6. Judge, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthetics Annual Meeting, Ottawa, Canada, October 23, 2004.

## Local

- 1. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, March 31, 2023.
- 2. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, April 15, 2021
- 3. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, Feb 7, 2019
- 4. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, Jan 29, 2019.

- 5. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, Feb 1, 2018
- 6. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, Jan 23. 2018
- 7. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, Mar 2, 2017
- 8. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, Feb 21. 2017
- 9. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, January 21, 2016
- 10. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, Jan 12 2016
- 11. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, January 22, 2015
- 12. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, Jan 13, 2015
- 13. Judge, Table Clinic Presentation Competition, Star of the South Dental Meeting, Houston, Texas, March 27, 2014
- 14. Judge, UTSD Students/Residents Table Clinic Day, Houston, Texas, Jan 2014

## ORAL, POSTER, AND TABLE CLINIC PRESENTATIONS: (\* signifies presenter)

#### International

- 1. Sallam, B.\*, Cevik, P., Sutippantupat, T., Cheng, N., **Kiat-amnuay, S.:** Color Stability of Commonly Used Silicone Extraoral Maxillofacial Prosthetic Elastomers. Poster Presentation, the 2023 Society for Color and Appearance in Dentistry, Chicago, Illinois, Nov 10, 2023.
- 2. Santhaveesuk, P.\*, **Kiat-amnuay, S.,** Tribble G.D.: Microwave Disinfection of Biofilm Contaminated Silicone Facial Prostheses. Virtual interactive talk presentation, the 2022 IADR/APR General Session & Exhibition, Chengdu China, June 24, 2022.
- 3. Saenthaveesuk, P.\*, **Kiat-amnuay, S.,** Walji M.: risk on irradiated head and neck cancer patients: Electronic dental records study. Virtual interactive talk

- presentation, the 2022 IADR/APR General Session & Exhibition, Chengdu China, June 22, 2022.
- 4. Santhaveesuk, P.\*, Kiat-amnuay, S., Serichetaphongse Osteoradionecrosis, P.: Comparison of Mechanical Properties of Maxillofacial Silicone Elastomer with and without Pigment Before and After Water Immersion Heated by Microwave Energy. Virtual poster presentation, Winner of the Graduate Student Research Competition Category: 23rd National Graduate Research Conference, Khon Kaen University, Thailand, March 25, 2022.
- 5. Cevik, P.\*, Yildirim, A.Z, Sevinc., E.H.D., Gonder., A., **Kiat-amnuay, S.**: The Effect of Different Surface Treatments on The Bond Strength Between Peek and Maxillofacial Silicone Elastomer. Oral Presentation. Icp-Tpid Joint Meeting and 25th Scientific Congress of the Turkish Prosthodontic and Implantology Association, Dalaman, Turkey, November 4-7, 2021.
- 6. Bates, M.\*, Powers, J.M., and **Kiat-amnuay, S.:** Mechanical Proporties of Pigmented Maxillofacial Silicone Elastomers. Oral Presentation: **Winner of the IADR Arthur R. Frechette Prosthodontic Research Award.** The International Association for Dental Research, San Francisco, California, March 22, 2017.
- 7. Chow, J.\*, Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Aged Maxillofacial Elastomers With Different Pigment Systems. Poster Presentation: **Winner of the UTSD Bouquot-To-Go Award**. The International Association for Dental Research, San Francisco, California, March 25, 2017.
- 8. **Kiat-amnuay, S.\*:** Maxillofacial Elastomers Review, Introduction of A-2000 and e.Skin silicone systems, Understanding Pigments and Color Stability, and Understanding Mechanical Properies, Chinese Society of Maxillofacial Rehabilitation, Xi'an, China, July 21, 2016.
- 9. **Kiat-amnuay, S.\*:** Overview of Maxillofacial Prostheses techniques and Procedures: M. D. Anderson Experiences. Chinese Society of Maxillofacial Rehabilitation, Xi'an, China, July 20, 2016.
- 10. **Kiat-amnuay, S.,** Bouquot, J\*.: Breast feeding keratosis First report of a frictional keratosis of infancy. 16th International Congress on Oral Pathology and Medicine and 20th Brazilian Congress of Oral Medicine and Pathology, São Pedro-Brazil, July 30 August 3, 2012.
- 11. Moon, A., Powers, J.M., and **Kiat-amnuay, S.\***: Color Stability of Denture Teeth and Resin Exposed to Cleansers. Poster Presentation, International Association for Dental Research, Iguazu Falls, Brazil, June 20-23, 2012.
- 12. Han, Y.\*, Zhao, Y., Powers, J.M., and **Kiat-amnuay, S**.: Mechanical Properties and Color Stability of Nano-oxides Pigmented Maxillofacial Elastomer. Poster

- Presentation, International Association for Dental Research, San Diego, California, March 16-19, 2011.
- 13. Rodriguez-Lozano, S.\*, and **Kiat-amnuay, S.:** Effect of UV Protecting Mineral-Base Opacifier on Color Stability of Pigmented Maxillofacial Silicone Elastomers Subjected to Artificial Aging. Oral Presentation, International Anaplastology Association, Paris, France, November 13, 2009.
- 14. **Kiat-amnuay, S.\*,** Montgomery, P., and Koh, S.: Color Stability of Printed Digital Image Iris Ocular Prostheses. Oral Presentation, International Anaplastology Association, Paris, France, November 13, 2009.
- 15. Rossi, D.\*, Montgomery, P.C., Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Ocular Prostheses Subjected to Artificial Aging. Oral Presentation, International Association for Dental Research, Miami, Florida, April 1, 2009.
- 16. Liska, J.W.\*, Kubon, T., Dadjoo, S., Mazloumiandini, F., Powers, J.M., and **Kiatamnuay, S.:** Color Stability of Silicone Maxillofacial Elastomers Subjected to Artificial Aging. Poster Presentation, International Association for Dental Research, Miami, Florida, April 3, 2009.
- 17. Kurtoglu, C.\*, Ekren O., Powers, J.M., and **Kiat-amnuay, S.:** Influence of Additives on the Physical Properties of Silicone Maxillofacial Elastomers. Scientific Program Presentation, the International Symposium and Workshops on Silicone in (Facial) Rehabilitation: What We See is What We Get? The Center for Special Dental Care and Maxilofacial Prosthetics and the Wenchebach Institutut of the UMCG, Groningen, Germany. January 30-31, 2009.
- 18. Ying, H.\*, **Kiat-amnuay, S.,** Powers, J.M., and Zhao, Y.: Effect of Nano-oxides on Color Stability of Pigmented Maxillofacial Silicone A-2186 Subjected to Outdoor Aging. **Third place winner**, **poster presentation research competition.** International Society for Maxillofacial Rehabilitation, Bangkok, Thailand, September 24-27, 2008.
- 19. Gettleman, L.\*, Chambers, M.S., Jacob, R.F., Anderson, J.D., Johnston, D.A., Sheppard, R.A., Haugh, G.S., and Kiat-amnuay, S.: Multicenter Trial of Chlorinated Polyethylene Elastomer (CPE) for Maxillofacial Prosthetics. Oral Presentation, International Association for Dental Research, Toronto, Canada, July 5, 2008.
- 20. Alderdice, B.B., Mcnabb, J.B., Scheetz, J.P., **Kiat-amnuay, S.,** Gettleman, L\*: Insertion and Removal of Maxillofacial Prostheses Over Transcutaneous Implants. International Association for Dental Research, New Orleans, March 21-27, 2007.

- 21. Waters, P.J.\*, Farrah, S., Gettleman, L., Roberts, D., **Kiat-amnuay, S.**, Maxillofacial Prosthetics Skin Retention to Silicone Rubber and Chlorinated Polyethylene. International Association for Dental Research, New Orleans, March 21-27, 2007.
- 22. **Kiat-amnuay, S.\*** and Powers, J.M.: Color Stability of Silicone A-2000 Maxillofacial Elastomer. Poster Presentation, International Association for Dental Research, Brisbane, Australia, June 26-31, 2006.
- 23. **Kiat-amnuay, S.\***, Leite, K.S.A., and Powers, J.M.: Silicone Pigments Affect Color Stability of MDX4-4210/Type A Maxillofacial Elastomer. Oral Presentation, International Association for Dental Research, Honolulu, Hawaii, March 10-13, 2004.
- 24. Gettleman, L.\*, **Kiat-amnuay, S.,** Johnston, D.A., Anderson, J.D., and Jacob, R.F.: Design of Multicenter Phase III Clinical Trial for Maxillofacial Prosthetics. Oral Presentation, International Association for Dental Research, Honolulu, Hawaii, March 10-13, 2004.
- 25. **Kiat-amnuay, S.\*,** Gettleman, L., and Goldsmith, L.J.: Multi-adhesive Layering for Retention of Maxillofacial Prostheses. Oral Presentation, International Association for Dental Research, Goteborg, Sweden; May 25-28, 2003.
- 26. **Kiat-amnuay, S.\*** Lemon, J.C., and Powers, J.M.: Color Stability of MDX4-4210/Type A Maxillofacial Elastomer with Opacifiers and Pigments. Oral Presentation, International Association for Dental Research, San Diego, California; March 6-9, 2002.
- 27. **Kiat-amnuay, S.\*** Lemon, J.C., Mekayarajjananonth, T., and Powers, J.M.: Opacifiers and Pigments Affect Color Stability of Maxillofacial Elastomers. Oral Presentation, International Association for Dental Research, Chiba, Japan, June 27-30, 2001.
- 28. Kiat-amnuay, S.\* Lemon, J.C., and Powers, J.M.: Effects of Opacifiers on Color Stability of Pigmented 2186 Maxillofacial Silicone Elastomer. Third place winner, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthodontics and International Congress of Maxillofacial Prosthetics, joint symposium, Kauai, Hawaii, November 13, 2000
- 29. **Kiat-amnuay**, **S.\***, Gettleman, L., Mekayarajjananonth, T., Khan, Z., and Goldsmith, L.J.: Hardness of Resilient Denture Liners Over Time. Oral Presentation, International Association for Dental Research, Washington, DC, April 6, 2000.

- 30. **Kiat-amnuay, S.\*,** Gettleman, L., Khan, Z., and Goldsmith, L.J.: Effect of Adhesive Retention of Maxillofacial Prostheses Over Time. International Association for Dental Research, Washington, DC, April 8, 2000.
- 31. **Kiat-amnuay, S.\*,** Gettleman, L., Khan, Z., and Goldsmith, L.J.: Protective Skin Dressing Effects on Adhesive Retention of Maxillofacial Prostheses. Oral Presentation, International Association for Dental Research, Vancouver, Canada, March 13, 1999
- 32. **Kiat-amnuay, S.\*,** Khan, Z., and Gettleman, L.: Overdenture Retention of Four Resilient Liners Over an Implant Bar. Poster Presentation, International Association for Dental Research, Nice, France., June 27, 1998.

# **National**

- Kiat-amnuay, S. and Bouquot, J.E\*B.: All oral features of alcoholic cirrhosis in one mouth: melanotic macules, yellow soft palate, palatal petechiae, xerostomia & chapped, cracked lips. 51st annual meeting of the Western Society of Teachers of Oral Pathology, Lake Tahoe, California, October 19, 2023.
- 2. Gettleman, L.\*, and **Kiat-amnuay, S.:** A Clinical Trial for Facial Prosthetics. Session 10, Medical Devices & Implants 1. Southern Biomedical Engineering Conference, Sept. 9, 2023.
- 3. Shomali, D., Kabbarah, A., **Kiat-amnuay, S,** Jeong, JW: Retreatability of Four Calcium Silicate-based Root canal Sealers during Endodontic Retreatment: An Ex vivo study. Poster Presentation (#PR73): 2023 American Academy of Endodontics Annual Meeting, Chicago, Illinois, May 4, 2023.
- 4. Cevik, P.\*, Yildirim, A.Z., Demir, H., Gonder, A., and **Kiat-amnuay, S.**.: Peel bond strength between a maxillofacial silicone prostheses and PEEK: Interactive Talk Session: 2023 AADOCR/CADR Annual Meeting & Exhibition, Portland, Oregon, March 15, 2023.
- 5. Hwang, J., Lee, J., Jaramillo, D.E., **Kiat-amnuay, S.,** Makins, S.R., Jeong, J.W.: Retreatability of Calcium Silicate-based Root Canal Sealer with Chloroform and Eucalyptol Oil in Curved Root Canals: An Ex Vivo Study. Poster Presentation (#32): 2022 American Academy of Endodontics Annual Meeting, Phoenix, Arizona, April 28, 2022.
- 6. Inagaki, A., Ghinea, R., **Kiat-amnuay, S.,** Paravina, R.\*: Repeatability of phone apps for color measurement. Virtual presentation: 2022 AADOCR/CADR Annual Meeting & Exhibition, Atlanta, Georgia, March 24, 2022.
- 7. Alsulaimi, A.\*, McCrea, K., and **Kiat-amnuay, S.:** The Use of Meshmixer as a Tool for 3D Rendering in Dentistry. Poster Presentation: 92<sup>nd</sup> Annual Meeting American Prosthodontic Society, Chicago, Illinois, February 20, 2020.

- 8. Wells, J.\* and **Kiat-amnuay, S.:** Prescribing post-operative analgesia: Avoiding complications and drug interactions. An update for a prosthodontics-centered practice. Poster Presentation: 92<sup>nd</sup> Annual Meeting American Prosthodontic Society, Chicago, Illinois, February 20, 2020.
- 9. Rezaei, K.\* and **Kiat-amnuay, S.:** ENDOCROWN: A Review of Systemic and Meta-Analysis from 1995-2018. Poster Presentation: 92<sup>nd</sup> Annual Meeting American Prosthodontic Society, Chicago, Illinois, February 20, 2020.
- 10. Skelton, P.\* and **Kiat-amnuay, S.:** Capabilities of Calcium Aluminate Based Dental Biomaterials: A Review. Poster Presentation: 92<sup>nd</sup> Annual Meeting American Prosthodontic Society, Chicago, Illinois, February 20, 2020.
- 11.Liu, S.\* and **Kiat-amnuay, S.:** Management of cancer treatment induced oral complications in dental practice. Poster Presentation: 92<sup>nd</sup> Annual Meeting American Prosthodontic Society, Chicago, Illinois, February 20, 2020.
- 12. Labbe, A.\* and **Kiat-amnuay, S.:** Treatment or referral? Assessing full mouth rehabilitation of severely worn dentition. Poster Presentation: 92<sup>nd</sup> Annual Meeting American Prosthodontic Society, Chicago, Illinois, February 20, 2020.
- 13. Chow, J.\*, Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Aged Maxillofacial Elastomers With Different Pigment Systems. Poster Presentation: American College of Prosthodontists, Miami, Florida, October 31, 2019.
- 14. Sarah, S., Jadhav, A.,\* Kiat-amnuay, S. Yen, C.: Diagnostic Performance of Intraoral and Extraoral Radiographs Displayed on Tablet Computer and LED Monitor Retrieved Using Virtual Desktop Application and Cloud-based PACS. presented at the annual American Academy of Oral and Maxillofacial Academy meeting, June 7-12, 2019
- 15. Mount, J.\*, Singh, N., Powers, J. M., and **Kiat-amnuay, S.:** "Pigmented Maxillofacial Silicone Elastomer Mechanical and Color Properties After Aging" Oral Presentation, American Association for Dental Research, Fort Lauderdale, Florida, March 22, 2018.
- 16. Jadhav, A.,\* Cederberg, R.,, Tadinada A, **Kiat-amnuay, S:** Multiple Intraosseous Cervical Pneumatocysts: A Case Report of a Rare Incidental Finding. presented at the annual American Academy of Oral and Maxillofacial Academy meeting, April 28 May 3, 2017
- 17. Reary, J\*, Powers, J.M., and **Kiat-amnuay, S.:** Retention of Cemented Lithium Disilicate Crowns on Zirconia Implant Abutments. Poster Presentation, American Association for Dental Research, Los Angeles, California, March 17,

- 2016 and American Academy of Implant Dentistry annual meeting, New Orleans, October 12, 2016.
- 18. Rossi, A\*., Weltman. R.L., Tribble, G.D., and **Kiat-amnuay, S.:** Second Stage Implant Randomized Controlled Trial Comparing Scalpel and Lasers. Oral Presentation, American Association for Dental Research, Charlotte, North Carolina, March 12-15, 2014.
- 19. Nguyen, C. H.\*, Han, Y., Chambers, M. C., Montgomery. P., Powers, J.M., and Kiat-amnuay, S.: Effects of Opacifiers on Color Stability and Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers Before and After Aging. Poster presentations, American College of Prosthodontics, Orlando, Florida, November 4-7, 2010. Poster presentations research competition, American Academy of Maxillofacial Prosthetics, Orlando, Florida, October 30-November 3, 2010.
- 20. Han, Y.\*, Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Pigmented Maxillofacial Silicone MDX4-4210/Type A Subjected to Ten Years of Dark Storage and Artificial Aging. Poster presentations research competition, American Academy of Maxillofacial Prosthetics, Orlando, Florida, November 4, 2010.
- 21. Thang, C.N.\*, Wong, N., Powers, J.M., and **Kiat-amnuay, S.:** Extrinsic Coating Effects on Color Stability of Silicone Maxillofacial Elastomers. Poster Presentation, American Association for Dental Research, Washington, District of Columbia, March 4, 2010.
- 22. Cardoso, R.C.\*, Gerngross, P.J., **Kiat-amnuay, S.:** Survey of Currently Selected Dental Implants and Restorations by Prosthodontists. Poster presentations, American College of Prosthodontics, San Diego, CA, November 4-7, 2009 and American Academy of Maxillofacial Prosthetics Annual Meeting, San Diego, California, October 31- November 3, 2009.
- 23. Rodriguez-Lozano, S.\*, Ahmed, A., Montgomery, P., Chambers, M.S., and **Kiatamnuay, S.:** Effect of UV Protecting Mineral-Base Opacifier on Color Stability of Pigmented Maxillofacial Silicone Elastomers Subjected to Artificial Aging. Poster Presentation Research Competition. American Academy of Maxillofacial Prosthetics, San Diego, California, October 31- November 3, 2009.
- 24. Thang, C.\*, Dadjoo, S., La, B., Powers, J.M., and **Kiat-amnuay, S.**, Extrinsic Coatings Affect the Color Stability of Silicone Maxillofacial Elastomers. Hinman Student Research Symposium. Memphis. October 30-November 1, 2009.
- 25. Hebert-Schoener, S.; Hanis, S., English, J., Busaidy, K., **Kiat-Amnuay, S.:** Amelogenesis Imperfecta: A Case Study. Special Care Dentistry, Baltimore, Maryland, April 17-19, 2009.

- 26. Kurtoglu, C.\*, Ekren O., Powers, J.M., and **Kiat-amnuay, S.:** Effect of Thixotropic Agent on the Physical Properties of Three Platinum Silicone Maxillofacial Elastomers. Oral Presentation, American Anaplastology Association, Atlanta, Georgia, November 7, 2008.
- 27. Kurtoglu, C.\*, Jacob, R.F., Powers, J.M., Ngo, T., and **Kiat-amnuay, S.:** Effect of Thixotropic Agent on Color Stability of Platinum Silicone Maxillofacial Elastomers Subjected to Artificial Aging. Poster Presentation, American Academy of Maxillofacial Prosthetics, Nashville, Tennessee, October 25-28, 2008.
- 28. Gettleman, L.\*, Chambers, M.S., Jacob, R.F., Anderson, J.D., Johnston, D.A., Sheppard, R.A., Haugh, G.S., and **Kiat-amnuay, S.:** Multicenter Trial of Chlorinated Polyethylene Elastomer (CPE) for Maxillofacial Prosthetics. Oral Presentation, American Association for Dental Research, Dallas, Texas, April 4, 2008.
- 29. Stalker, J., Paravina, R.D., Majkic, G., **Kiat-amnuay, S.,** and Chen, J.W.\*: Designing a Model Dental Shade Guide for Pediatric Population. Poster Presentation, American Association for Dental Research, Dallas, Texas, April 3, 2008.
- 30. **Kiat-amnuay**, **S.\***, Chambers, M.S., Jacob, R.F., Anderson, J.D., Johnston, D.A., Sheppard, R.A., Haugh, G.S., Gettleman, L.: Multicenter Trial of Chlorinated Polyethylene Elastomer for Maxillofacial Prosthetics. American Academy of Maxillofacial Prosthetics, Scottsdale, Arizona, October 27-30, 2007.
- 31. Ying, H.\*, **Kiat-amnuay, S.,** Powers, J.M., and Zhao, Y.: Effect of Nano-oxides on the Physical Properties of Maxillofacial Silicone A-2186. **First place winner**, **poster presentation research competition.** American Academy of Maxillofacial Prosthetics, Scottsdale, Arizona, October 27-30, 2007.
- 32. Kurtuglo C\*, Ekren, O.,\* Powers, J.M., **Kiat-amnuay, S.:** Effect of Thixotropic Agent on the Physical Properties of Platinum Silicone Maxillofacial Elastomers. American Academy of Maxillofacial Prosthetics, Scottsdale, Arizona, October 27-30, 2007.
- 33. Gettleman, L.,\* Alderdice, B.B., Mcnabb, J.B., Scheetz, J.P., **Kiat-amnuay, S.**: Insertion and Removal of Maxillofacial Prostheses Over Transcutaneous Implants. American Academy of Maxillofacial Prosthodontics, October 27-30, 2007.
- 34. Waters, P.J.\*, Farrah, S., Gettleman, L., Roberts, D., **Kiat-amnuay, S.**, Retention of Silicone and Chlorinated Polyethylene for Maxillofacial Prostheses. Hinman Student Research Symposium. Memphis. October 27-29, 2006.

- 35. Gettleman, L.\*, **Kiat-amnuay, S.,** and Guerra L.R.: Use of Thermoplastic Chlorinated Polyethylene for Maxillofacial Prosthetics in a Phase III NIH-Supported Clinical Trial. American Academy of Maxillofacial Prosthodontics, Ottawa, Ontario Canada. November 24-26, 2004
- 36. **Kiat-amnuay, S.\*,** Gettleman, L., Anderson, J.D., Johnston, D.A., and Jacob, R.F.: Randomized Controlled Multicenter Trial Comparing Chlorinated Polyethylene with Silicone Elastomer for Facial Prosthetics", American Anaplastology Association, Cleveland, Ohio, July 24-27, 2004.
- 37. Nasarallah G\*, **Kiat-amnuay S.** Implant Bar Pick-up Impression Technique for Fabricating Accurate Implant-retained Overdenture. American Prosthodontics Society Annual Meeting, Chicago, February 19-21, 2004.
- 38. Barnes C\*, **Kiat-amnuay S.** "Fabrication of Oral Radiation Stent for Head and Neck Cancer Patients. American Prosthodontics Society, Chicago, February 19-21, 2004.
- 39. McGhee E\*, **Kiat-amnuay S.** Palatal Augmentation Prosthesis for Glossectomy patient. American Prosthodontics Society, Chicago, February 19-21, 2004.
- 40. Leite, K.S.A.\*, **Kiat-amnuay, S.,** Powers, J.M., and Lemon, J.C.: Effect of Opacifiers on Color Stability of Pigmented MDX4-4210/Type A Maxillofacial Silicone Elastomers. Poster Presentation Research Competition, American Academy of Maxillofacial Prosthodontics, Scottsdale, Arizona, November 1-4, 2003.
- 41. Kiat-amnuay, S.\*, Jacob, R.F., Mekayarajjananonth, T., Johnston, D.A., and Powers, J.M.: Color Stability of Silicone Maxillofacial Prostheses: Effects of Microwave Sterilization. First place winner, Poster Presentation Research Competition, American Academy of Maxillofacial Prosthodontics, New Orleans, Louisiana, October 30, 2001
- 42. **Kiat-amnuay, S.\*** Lemon, J.C., and Powers, J.M.: "Effects of Opacifiers on Color Stability of Pigmented 2186 Maxillofacial Silicone Elastomer." Oral Presentation, the American Anaplastology Association, Annual Meeting, Phoenix, Arizona, June 1-3, 2001.
- 43. **Kiat-amnuay, S.\*:** Nasal Prosthesis for Total Rhinectomy Patient. Table clinic presentation, American College of Prosthodontists, Waikoloa, Hawaii, November 16, 2000.
- 44. **Kiat-amnuay, S.\*** Lemon, J.C., Powers, J.M, Chambers, M.S., and Martin J.W.: Interactions of Opacifiers and Pigments on Color Stability of Maxillofacial Elastomers. Oral presentation at American Anaplastology Association, Washington, DC, May 4, 2000.

- 45. **Kiat-amnuay, S.\***, and Mekayarajjananonth, T.: Modified Implant Abutment for Maxillofacial Prostheses. Oral Presentation, American Prosthodontics Society, Chicago, IL, February 23, 2000.
- 46. Mekayarajjananonth, T\*. and **Kiat-amnuay, S.:** A Simplified Duplicating Technique for casts. Oral Presentation, American Prosthodontics Society, Chicago, IL, February 22, 2000.
- 47. **Kiat-amnuay**, **S.\***, and Mekayarajjananonth, T.: A Precise and Adjustable Implant Surgical Stent for the Edentulous Mandible. Table Clinic Presentation, American College of Prosthodontists, New York, October 21, 1999.
- 48. **Kiat-amnuay, S.\*,** Lemon, J.C., Chambers, M.S., and Powers, J.M.: Interactions of Opacifiers and Pigments on Color Stability of Maxillofacial Elastomers. **First place winner**, **Poster Presentation Research Competition**, American Academy of Maxillofacial Prosthodontics, Philadelphia, Pennsylvania, October 19, 1999.
- 49. **Kiat-amnuay, S.\*,** Gettleman, L., Khan, Z., and Goldsmith, L.J.: Adhesive Retention of Craniofacial Prostheses. Poster Presentation, American Anaplastology Association, Toronto, Ontario, Canada, June 11, 1999.
- 50. **Kiat-amnuay, S.\*,** and Mekayarajjananonth, T.: Direct Dowel and Indirect Core Technique for Post Fabrication. Oral Presentation, American Prosthodontic Society, Chicago, Illinois, February 18, 1999.
- 51. Mekayarajjananonth, T\*. and **Kiat-amnuay, S.:** A Problem Solved with Gingival Veneer. Oral Presentation, American College of Prosthodontists, San Diego, CA., September 17, 1998.
- 52. **Kiat-amnuay, S.\***, and Mekayarajjananonth, T.: The Use of Resilient Denture Liner to Retain the Overdenture on an Implant Bar. Oral Presentation, American College of Prosthodontists, San Diego, CA., September 17, 1998.

# Regional/Local

- 1. Myers, L. and **Kiat-amnuay, S.:** Troubleshooting Dental Implant Failures and Broken Prosthetics. **Third Place Winner, Residents and Faculty Category,** Star of the South Dental Meeting, Houston. March 31, 2023.
- 2. Chao, B., Athon, H. and **Kiat-amnuay, S.:** Dry Mouth from A to Z. Star of the South Dental Meeting, Houston. March 31, 2023.
- 3. Marquez, A., Valencia, A. and **Kiat-amnuay, S.:** Smile Analysis Made Easy. Star of the South Dental Meeting, Houston. March 31, 2023.

- 4. Valencia, A. Marquez, A., and **Kiat-amnuay, S.:** Full Mouth Rehabilitation 101. Star of the South Dental Meeting, Houston. March 31, 2023.
- 5. Shomali, D., Kabbarah, A., **Kiat-amnuay, S,** and Jeong, JW: Retreatability of Four Calcium Silicate-based Root canal Sealers during Endodontic Retreatment: An Ex vivo study. Star of the South Dental Meeting, Houston. March 31, 2023.
- 6. Monell, A. and **Kiat-amnuay, S.:** A Cookbook for Virtual Implant Planning with Trios Workflow and 3D Printing. UTSD Table Clinic Day, Houston, April 5, 2022.
- 7. Callahan, C., Udezue, L.E., **Kiat-amnuay, S.:** Medical Emergencies In the Dental Office. UTSD Table Clinic Day, Houston, April 5, 2022.
- 8. Christians, H. and **Kiat-amnuay, S.:** The Future of Dentistry: Al Technology. UTSD Table Clinic Day, Houston, April 5, 2022.
- 9. Gettleman, L., **Kiat-amnuay, S.,** and Anderson, J.D. Design and Results of a Randomized Controlled Phase III Clinical Trial for Maxillofacial Prosthetic Devices. 37th Southern Biomedical Engineering Conference, New Orleans, No. 9-2, Dec.3-5, 2021.
- 10.Lv, Q., DeBernardo, A.J., Liang, E.J., Alsaffar, A., Durski, M., Rezaei, K., Saenthaveesuk, P., and **Kiat-amnuay, S.:** UTHealth Houston AEGD Residents' Perspectives and Adaptations to the COVID-19 Pandemic. UTSD Table Clinic Day, Houston, April 15, 2021.
- 11. Alsulaimi, A.\* and **Kiat-amnuay, S.:** Dental Management of Ectodermal Dysplasia: A Case Report. UTSD Table Clinic Day, Houston January 28, 2020.
- 12. Wells, J.\* and **Kiat-amnuay, S.:** Prescribing post-operative analgesia: Avoiding complications and drug interactions. An update for a prosthodontics-centered practice. Poster Presentation: UTSD Table Clinic Day, Houston January 28, 2020.
- 13. Rezaei, K.\* and Kiat-amnuay, S.: ENDOCROWN: A Review of Systemic and Meta-Analysis from 1995-2018. UTSD Table Clinic Day, Houston January 28, 2020.
- 14. Skelton, P.\* and **Kiat-amnuay, S.**: Capabilities of Calcium Aluminate Based Dental Biomaterials: A Review. UTSD Table Clinic Day, Houston January 28, 2020.
- 15. Liu, S.\* and **Kiat-amnuay, S.:** Management of cancer treatment induced oral complications in dental practice. UTSD Table Clinic Day, Houston January 28, 2020.

- 16. Labbe, A.\* and **Kiat-amnuay, S.:** Treatment or referral? Assessing full mouth rehabilitation of severely worn dentition. UTSD Table Clinic Day, Houston January 28, 2020.
- 17. Phelan, M.K. and **Kiat-amnuay, S.:** The Endocrown. **First Place Winner, General Dentist Category,** Star of the South Dental Meeting, Houston. February 7, 2019.
- 18. Alenazy, R., McCrea, K. and **Kiat-amnuay, S.:** Forced Eruption Made Easy for a GP. **Second Place Winner, General Dentist Category,** Star of the South Dental Meeting, Houston. February 7, 2019.
- 19. Fields-Cooper, M. and **Kiat-amnuay, S.:** Success of Short Implants: What Does the Literature Tell Us? Star of the South Dental Meeting, Houston. February 7, 2019
- 20. Burnstad, B., Levine, P, and **Kiat-amnuay, S.:** The Role of Oral Appliance Therapy in Dental Sleep Medicine. Star of the South Dental Meeting, Houston. February 7, 2019
- 21. Maestas, T. S. and **Kiat-amnuay, S.:** Digital Denture in a Digital World. Star of the South Dental Meeting, Houston. February 7, 2019
- 22. Sarah, S.G., Jadhav, A.B., Yen, C., and **Kiat-amnuay, S.:** Diagnostic Performance of Intra- and Extra-oral Radiograph Displayed on iPAD and Desktop Computer. Star of the South Dental Meeting, Houston. February 1, 2018.
- 23. Adkins, L.\*, Ruona, K.S., and **Kiat-amnuay, S.:** "New AHA Hypertension Guidelines" UTSD Table Clinic Competition, January 23, 2018 and **Second Place Winner, General Dentist Category** Star of the South Dental Meeting, Houston. February 1, 2018.
- 24. Mount, J.\*, Singh, N., Powers, J. M., and **Kiat-amnuay, S.:** "Pigmented Maxillofacial Silicone Elastomer Mechanical and Color Properties After Aging" 2017 Student Research Showcase, Houston, Oct 24, 2017. UTSD Table Clinic Competition, January 23, 2018 and Star of the South Dental Meeting, Houston. February 1, 2018.
- 25. Shiftlet, J.\* and **Kiat-amnuay, S**.: "12 Most Common Herbal Supplements and their Dental Implications every Dentistry should Know." UTSD Table Clinic Competition, January 23, 2018 and Star of the South Dental Meeting, Houston. February 1, 2018.

- 26. Abbas, I.\* and **Kiat-amnuay, S**.: "Drugs Epidemic How to Protect Patients in Your Office" UTSD Table Clinic Competition, January 23, 2018 and Star of the South Dental Meeting, Houston. February 1, 2018.
- 27. Park, J.W.\* and **Kiat-amnuay, S**.: "Digital Workflow in Implant Dentistry" UTSD Table Clinic Competition, January 23, 2018 and Star of the South Dental Meeting, Houston. February 1, 2018.
- 28. Maldonado Pèrez, A.\* and **Kiat-amnuay, S**.: "Overcoming Fear of VDO Alteration in Cosmetic Cases". UTSD Table Clinic Competition, January 23, 2018 and Star of the South Dental Meeting, Houston. February 1, 2018.
- 29. Bates, M.\*, Powers, J. M., and **Kiat-amnuay, S.:** "Effects of Aging on Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers" **Second Place Winner, Student Category:** Star of the South Dental Meeting, Houston. March 2, 2017
- 30. Watkins, S.\* and Kiat-amnuay, S.: Treatment Sequence for Combination Edentulous/Dentate Full Mouth Rehabilitation. Second Place Winner for Scientific Table Clinic, Resident Category and Second Place Winner for W. Kenneth Horwitz, DDS, Endowed Fund in Ethics, Best Discussion of Ethics and Professionalism. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 31. Janer, P.\* **and Kiat-amnuay, S.:** Different Approached to Seating Implant Retained Crowns. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 32. Alrashdi, M.\* and Kiat-amnuay, S.: Occlusion: A Guide to Selectingt the Right Scheme. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 33. Gass, W.\* and Kiat-amnuay, S.: Occlusal Guards: Step by Step Method to In-House Fabrication. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 34. Yip, A.\* **and Kiat-amnuay, S.:** Post & Core Cookbook. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 35. Stonestreet, D.\* **and Kiat-amnuay, S.:** Restoring Lost Vertical Dimension of Occlusion Due to Posterior Collapse. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 36. Eagles, P.\* and Kiat-amnuay, S.: Snap on Smile: Myth or Reality. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.
- 37. Throat, J.\* **and Kiat-amnuay, S.:** Radiographic Template for Planning Implants. The Star of the South Dental Annual Meeting, Houston, Texas. March 2, 2017.

- 38. Chow, J.\*, Powers, J. M., and **Kiat-amnuay, S.:** "Color Stability of Aged Maxillofacial Elastomers with Different Pigment Systems" **First place in craniofacial prosthetics category and Second place showcase symposium category,** 2016 Student Research Showcase, Houston, Oct 25, 2016 and **Winner of Bouquot To Go Award,** the Houston Section of the AADR Student Research Presentation Award, Feb 14, 2017.
- 39. Bates, M\*., Powers, J. M., and **Kiat-amnuay, S.:** "Effects of Aging on Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers" 2016 Student Research Showcase, Houston, Oct 25, 2016
- 40. Williams, M.\*, Vaughan, S.F., and **Kiat-amnuay, S.:** Jaw & Order SIU (Special Implant Unit): The Case of Broken Implants **1st Place Winner, Dentist Category and Edward J Cooksey Award**, The best table clinic in all categories. Star of the South Dental Meeting, Houston. January 21, 2016
- 41. Udezue, K. E.\* and **Kiat-amnuay, S.:** Be Prepared! Can You Handle the Pressure of a Medical Emergency? **1st Place Winner, Advanced Education Category: Practitioner Education,** UTSD Table Clinic Competition sponsored by AADR- Houston Section, January 19, 2016. Also, presented at Star of the South Dental Meeting, Houston. January 21, 2016.
- 42.Lattouf, A.E.\* and **Kiat-amnuay, S.:** Short Implants Just as Successful as Long: Do You Trust the Research? **2nd Place Winner, Advanced Education Category: Practitioner Education,** UTSD Table Clinic Competition sponsored by AADR- Houston Section, January 19, 2016. Also, presented at Star of the South Dental Meeting, Houston. January 21, 2016.
- 43. Small, K.\* and **Kiat-amnuay, S.:** Immediate Implant Loading: Is It Clinically Successful? Star of the South Dental Meeting, Houston, Texas. January 21, 2016
- 44. Sapozhnik, R.\* and **Kiat-amnuay, S.:** Implant Considerations in the Anterior Area. Star of the South Dental Meeting, Houston, Texas. January 21, 2016
- 45. Wang, L.\*, Chan, M. and **Kiat-amnuay, S.:** All About Antithrombotics **1st Place Winner, Dentist Category and Edward J Cooksey Award**, The best table clinic in all categories. Star of the South Dental Meeting, Houston. January 22, 2015
- 46. Gordhan, S.\* and **Kiat-amnuay, S.**: Antibiotic Prophylaxis. **Second place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. January 22, 2015

- 47. Hayes, S.\* and **Kiat-amnuay, S.:** Comparing the Rate of Ridge Resorption Between a Completely Edentulous Patient and A Removable Partial Denture Patient. **Third place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. January 22, 2015
- 48. Carter, C. and **Kiat-amnuay, S.:** All-Ceramic Restoration as RPD Abutments. Star of the South Dental Meeting, Houston, Texas. January 22, 2015
- 49. Alsalman, Z. and **Kiat-amnuay, S.:** Amelogenesis Imperfecta: treatment of the Adult Patient. Star of the South Dental Meeting, Houston, Texas. January 22, 2015
- 50. Smith, C. and **Kiat-amnuay, S.:** Esthetic Smile Analysis. Star of the South Dental Meeting, Houston, Texas. January 22, 2015
- 51. Sista, V. and **Kiat-amnuay, S.:** RPD Design 101. Star of the South Dental Meeting, Houston, Texas. January 22, 2015
- 52. Alamri, M. F. and **Kiat-amnuay, S.:** Sleep Apnea. Star of the South Dental Meeting, Houston, Texas. January 22, 2015
- 53. Afshari, A.\*, Johnston, W.M., Aleksic A., Paravina, R.D., and **Kiat-amnuay, S.:** In Vivo Analysis of Color Range and Distribution of Human Skin: A Pilot Study. **Second Prize Winner, Award Winning Poster Presentation,** Oral Oncology: Oncologic Dentistry & Maxillofacial Prosthetics Symposium, M D Anderson Cancer Center, Houston, Texas, May 15-17, 2014.
- 54. Bradley, A.\* and **Kiat-amnuay, S.**: Complete Denture Obturator for Pediatric Cleft Lip/ Palate Patient. **First place winner, Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.
- 55. Dunwody, N.C.\*, Pedlar, C., and **Kiat-amnuay, S.:** Custom Post and Core: A Comparison of Three Different Techniques. **Second place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.
- 56. Pham, M.\*, Aguilos, M., and **Kiat-amnuay, S.:** Cast Post and Core in Esthetic Area. **Third place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.
- 57. Alfred, P.\*, Pedlar, C., and **Kiat-amnuay, S.**: Extraction Guided Alveoloplasty. Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.
- 58. Pattanachinda, D.\*, Reyes, A., and **Kiat-amnuay, S.:** MTA & Endodontic Tooth Reimplantation. Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.

- 59. George, M.\*, and **Kiat-amnuay, S.:** A Crash Course in Ceramic Restoration Everything you need to know in Ten Minutes! Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.
- 60. Afshari, A.\*, Johnston, W.M., Aleksic A., Paravina, R.D., and **Kiat-amnuay, S.:** InVivo Analysis of Color Range and Distribution of Human Skin: A Pilot Study. Star of the South Dental Meeting, Houston, Texas. Mar 27-28, 2014.
- 61. Aguilos, M.\* and **Kiat-amnuay, S.:** How to Optimize the Esthetics of Anterior Implants: A Literature Review. **First place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. Mar 7-8, 2013.
- 62. German, Y.\* and **Kiat-amnuay, S.:** EDS Syndrome. Star of the South Dental Meeting, Houston, Texas. Mar 7-8, 2013.
- 63.Zysk, J.\* and **Kiat-amnuay, S.:** Restorability Reconsidered. Star of the South Dental Meeting, Houston, Texas. Mar 7-8, 2013.
- 64. Mason, B.\* and **Kiat-amnuay, S.:** Amelogenesis Imperfecta: Classifications and Treatment Considerations. Star of the South Dental Meeting, Houston, Texas. Mar 7-8, 2013.
- 65. Pedlar, C.\* and **Kiat-amnuay, S.:** Fluorides: What Do You Know? Star of the South Dental Meeting, Houston, Texas. Mar 7-8, 2013.
- 66. Smoum, R.\*, Simmons, R., and **Kiat-amnuay, S.:** Case Presentation "Apert Syndrome. **First place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. Mar 29-30, 2012.
- 67. Garza, S.H.\* and **Kiat-amnuay, S.:** Pre-Prosthetic Treatment on the Development of Maxillary Tuberosities. **Third place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. Mar 29-30, 2012.
- 68. Southwell, J.\* and **Kiat-amnuay, S.:** Class 1 Composites Even Easier. Star of the South Dental Meeting, Houston, Texas. Mar 29-30, 2012.
- 69. Karimuddin, S.A\*. and **Kiat-amnuay, S.:** Cement Selection Guide. Star of the South Dental Meeting, Houston, Texas. Mar 29-30, 2012.
- 70. Garza, J.J.,\* Simmons, R., and **Kiat-amnuay, S.:** The Most Common Medical Conditions Presenting to a Dental Office. Star of the South Dental Meeting, Houston, Texas. Mar 29-30, 2012.

- 71. Wood, S.H.\* and **Kiat-amnuay, S.:** Pathologic Tooth Wear- Diagnosis Treatment and Patient Compliance. Star of the South Dental Meeting, Houston, Texas. Mar 29-30, 2012.
- 72. Moon, A.\* and **Kiat-amnuay, S.:** Research Proposal: Color stability of denture teeth and acrylic base resin subjected daily to various consumer cleansers. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 73. Jolivet, J.\* and **Kiat-amnuay, S.:** Anterior Esthetic Mock-Up. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 74. Quiros, L.\*, Cotton, P., Johnson, C. D., and **Kiat-amnuay, S.:** Cleido Cranial Dysplasia: Multidisciplinary Team Approach. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 75. Younus, F.\*, Busaidy, K., and **Kiat-amnuay, S.:** Ectodermal Dysplasia: A Dental Perspective. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 76. Shah, S.\* and **Kiat-amnuay, S.:** Implant Supported Removable Partial Dentures. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 77. Koh, J.\*, Johnson, C. D., and **Kiat-amnuay, S.:** Recognition and Management of Factitious Injury. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 78. Muaina, N.\* and **Kiat-amnuay, S.:** Treatment of Amelogenesis Imperfecta. Star of the South Dental Meeting, Houston, Texas. February 3-5, 2011.
- 79. Moon, A.\*, Powers, J.M., and **Kiat-amnuay, S.:** "Color stability of denture teeth and acrylic base resin subjected daily to various consumer cleansers." **Second place winner**, Table clinic research competition winner: American Association for Dental Research—Houston section, Houston, Texas. January 28, 2011.
- 80. Thang, C.N.\*, Wong, N., Powers, J.M., and **Kiat-amnuay, S.:** Extrinsic Coating Effects on Color Stability of Silicone Maxillofacial Elastomers. The American Association for Dental Research Annual Meeting, Washington, DC, March 4, 2010.
- 81. Afshari, A.\*, **Kiat-amnuay, S.:** Crownflex Denture Teeth. **Second place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas, April 15-17, 2010.

- 82. Fatah, W.\*, Shihadeh, Y., **Kiat-amnuay, S.:** Crack Tooth Syndrome: A Literature Review. **Third place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. April 15-17, 2010.
- 83. Rai, R.\*, **Kiat-amnuay, S.:** Digital Impression Systems. Star of the South Dental Meeting, Houston, Texas. April 15-17, 2010.
- 84. Martinez-Barron, H.\*, **Kiat-amnuay, S.:** Dental Management of the Bulimic Patient. Star of the South Dental Meeting, Houston, Texas. April 15-17, 2010.
- 85.McEwen, J.\*, **Kiat-amnuay, S.:** Amelogenesis Imperfecta: Diagnosis and Management Strategies. Star of the South Dental Meeting, Houston, Texas. April 15-17, 2010.
- 86. Younus., F.\*, **Kiat-amnuay, S.:** The Cookbook for Complete Denture Fabrication. Star of the South Dental Meeting, Houston, Texas. April 15-17, 2010.
- 87. Thang, C.N.\*, Wong, N., Powers, J.M., and **Kiat-amnuay, S.:** Extrinsic Coating Effects on Color Stability of Silicone Maxillofacial Elastomers. Star of the South Dental Meeting, Houston, Texas. April 15-17, 2010.
- 88. Rossi, D.\*, Montgomery, P.C., Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Ocular Prostheses Subjected to Artificial Aging. International Association for Dental Research Annual Meeting, Miami, Florida, April 1, 2009.
- 89. Liska, J.W.\*, Kubon, T., Dadjoo, S., Mazloumiandini, F., Powers, J.M., and **Kiatamnuay, S.:** Color Stability of Silicone Maxillofacial Elastomers Subjected to Artificial Aging. Poster Presentation, the International Association for Dental Research Annual Meeting, Miami, Florida, April 3, 2009.
- 90. Keele, T.\*, **Kiat-amnuay, S.:** Implant supported removable partial dentures. **Third place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. April 16-18, 2009.
- 91. Hebert-Schoener, S.\*, Hanis, S., English, J., Busaidy, K., **Kiat-Amnuay, S.:** Amelogenesis Imperfecta: A Case Study. Special Care Dentistry Annual Meeting, Baltimore, Maryland, April 17-19, 2009.
- 92. Cogburn, R.\*, **Kiat-amnuay, S.:** Implants: Is My Child TOO Young?. Star of the South Dental Meeting, Houston, Texas. April 16-18, 2009.
- 93. Yadlapati, M.\*, **Kiat-amnuay, S.:** Dental Management of Patients with Spina Bifida. Star of the South Dental Meeting, Houston, Texas. April 16-18, 2009.

- 94. Thang, C.\*, Dadjoo, S., La, B., Powers, J.M., and **Kiat-amnuay, S.**: Extrinsic Coatings Affect the Color Stability of Silicone Maxillofacial Elastomers. Hinman Student Research Symposium. Memphis. October 30-November 1, 2009.
- 95. Shaw, J.\*, Chen, J-W., **Kiat-amnuay, S.,** Ontiveros, J.C., Paravina, R. D.\*: The Effects of Aging and Staining on Preveneered Stainless Steel Crowns. 26<sup>th</sup> Annual Houston Conference on Biomedical Engineering Research, Houston, March 19, 2009.
- 96. Jamil, S.\*, **Kiat-amnuay, S.:** Foolproof Final Impression. **Third place winner**, **Table clinic competition: Dentists' category**, Star of the South Dental Meeting, Houston, Texas. March 27-28, 2008
- 97. Weatherill, R.\*, **Kiat-amnuay, S.:** Posterior Fixed Partial Dentures versus Implants. Star of the South Dental Meeting, Houston, Texas. March 27-28, 2008
- 98. Bui, S.\*, **Kiat-amnuay, S.:** One Good Implant Goes Bad. Star of the South Dental Meeting, Houston, Texas. March 27-28, 2008
- 99. Paravina, R. D.\*, Frey, G.N.\*, **Kiat-amnuay, S.,** Powers, J.M.: Color Interactions of Single-layered Resin Composites. 25<sup>th</sup> Annual Houston Conference on Biomedical Engineering Research, Houston, February 7-8, 2008.
- 100. Waters, P.J.\*, Farrah, S., Gettleman, L., Roberts, D., **Kiat-amnuay, S.**: Maxillofacial Prosthetics Skin Retention to Silicone Rubber and Chlorinated Polyethylene. International Association for Dental Research Meeting, New Orleans, March 21-27, 2007.
- 101. Mares, B.E.\*, Kiat-amnuay, S.: Direct Ridge Mapping for Treatment Planning of Dental Implants. Star of the South Dental Meeting, Houston. Apr 19-20, 2007.
- 102. Hashmi A.S.\*, Kiat-amnuay, S.: Impression Techniques for Fixed Implant Restorations and Comparison of Screw vs Cement Retained Restorations. Star of the South Dental Meeting, Houston. April 19-20, 2007.
- 103. Chen K.\*, Kiat-amnuay, S.: Indirect Restorations: Designs, Indications, and Contraindications" Star of the South Dental Meeting, Houston. April 19-20, 2007.
- 104. Tummala C.\*, Kiat-amnuay, S.: Implant Overdentures: Overview for General Dentists. Star of the South Dental Meeting, Houston. April 19-20, 2007.
- 105. Tran T.\*, Kiat-amnuay, S.: Design Challenge for Misplaced Implants" Star of the South Dental Meeting, Houston. April 19-20, 2007.
- 106. Waters, P.J.\*, Farrah, S., Gettleman, L., Roberts, D., Kiat-amnuay, S.: Maxillofacial Prosthetics Skin Retention to Silicone Rubber and Chlorinated

- Polyethylene. International Association for Dental Research Meeting, New Orleans, March 21-27, 2007.
- 107. Kiat-amnuay, S.\*, Paravina, R.D., Majkic, G.: Repeatability of Visual Color Matching of Maxillofacial Silicone Elastomers. Poster Presentation, Houston Society for Engineering in Medicine and Biology, Houston, Texas, February 8-9, 2007.
- 108. Majkic, G.\*, Paravina, R.D., Kiat-amnuay, S.: Visual Thresholds for Maxillofacial Silicone Elastomers: Correlation between CIELAB and CIEDE2000. Poster Presentation, Houston Society for Engineering in Medicine and Biology, Houston, Texas, February 8-9, 2007.
- 109. Paravina, R.D.\*, Kiat-amnuay, S. Majkic, G.: Maxillofacial Silicone Elastomers: Visual Thresholds and Metamerism. Poster Presentation, Houston Society for Engineering in Medicine and Biology, Houston, Texas, February 8-9, 2007.
- 110. Waters, P.J.\*, Farrah, S., Gettleman, L., Roberts, D., Kiat-amnuay, S.: Retention of Silicone and Chlorinated Polyethylene for Maxillofacial Prostheses. Hinman Student Research Symposium. Memphis. October 27-29, 2006.
- 111. Arfai, N.\*, Kiat-amnuay, S.: Direct Composites- Layering Technique: Pros & Cons, Indications & Contraindications. 1st Place Winner, Dentist Category and Edward J Cooksey Award, The best table clinic in all categories. Star of the South Dental Meeting, Houston. April 20-22, 2006.
- 112. Arfai, N.\*, Kiat-amnuay, S.: Surgical & Radiographic Stents for Multiple Implant Placement. Star of the South Dental Meeting, Houston. April 20-22, 2006.
- 113. Parekh, S.\*, Kiat-amnuay, S.: Pros-Ortho-Perio: A Treatment Planning Challenge. Star of the South Dental Meeting, Houston. April 20-22, 2006.
- 114. Benoit, S.\*, Kiat-amnuay, S.: Immediate Anterior FPD with Connective Tissue Graft: A Clinical Case. Star of the South Dental Meeting, Houston. April 20-22, 2006.
- 115. Garcia, Y.\*, Kiat-amnuay, S.: Restoring Patients with Limited Interocclusal Space 1st Place Winner, Dentist Category and Edward J Cooksey Award, The best table clinic in all categories. Star of the South Dental Meeting, Houston. February 17-18, 2005.
- 116. Nobles, M.\*, Kiat-amnuay, S.: A Review of Abfractions: Reality or Myth? Star of the South Dental Meeting, Houston. February 17-18, 2005.

- 117. Fleschler, H.F.\*, **Kiat-amnuay, S**, Cline CW.: Dental Management of the Irradiated Patient. Star of the South Dental Meeting, Houston. February 17-18, 2005.
- 118. Nasarallah, G.\*, **Kiat-amnuay, S**.: Implant Bar Pick-up Impression Technique for Fabricating Accurate Implant-retained Overdenture. American Prosthodontics Society Annual Meeting, Chicago, February 19-21, 2004 and Star of the South Dental Meeting, Houston. February 12-14, 2004
- 119. Barnes, C.\*, **Kiat-amnuay, S**.: Fabrication of Oral Radiation Stent for Head and Neck Cancer Patients. American Prosthodontics Society Annual Meeting, Chicago, February 19-21, 2004 and Star of the South Dental Meeting, Houston. February 12-14, 2004
- 120. McGhee, E.\*, **Kiat-amnuay, S**. Palatal Augmentation Prosthesis for Glossectomy Patient. American Prosthodontics Society Annual Meeting, Chicago, February 19-21, 2004 and Star of the South Dental Meeting, Houston. February 12-14, 2004
- 121. Chan, D.\*, **Kiat-amnuay, S**.: Review of Various Post and Core System. Star of the South Dental Meeting, Houston. February 12-14, 2004
- 122. **Kiat-amnuay, S.\*,** Gettleman, L., Anderson, J.D., Johnston, D.A., Jacob, R.F., Lemon, J.C., Chambers, M.S., Khan, Z.: Design of a Randomized Controlled Double-Blind Phase III Clinical Trial for Maxillofacial Prostheses. Poster Presentation, UT Research Day, Houston, Texas, November 19, 2004.
- 123. Gettleman, L.,\* **Kiat-amnuay, S.,** Johnston, D.A., Anderson, J.D., and Jacob, R.F.: Design of Multicenter Phase III Clinical Trial for Maxillofacial Prosthetics. **Second place winner, table clinic competition,** Kentucky Dental Association, Louisville, Kentucky, April 3, 2004
- 124. Arias, L.W.\*, Fulton, R.S., **Kiat-amnuay, S**.: The Role of Occlusal Stress in the Etiology of Cervical Non-carious "Abfraction" Lesions. Student Research Day UTDB, February 7, 2003 and Greater Houston Dental Meeting, February 14, 2003.
- 125. **Kiat-amnuay, S.\*** Lemon, J.C.: Effects of Opacifiers on Color Stability of Pigmented MDX4-4210/type A Silicone Maxillofacial Elastomer. Poster presentation at Trainee Recognition Day & Research Exposition, M. D. Anderson Cancer Center, Houston, Texas, 2000
- 126. **Kiat-amnuay, S.\***, Gettleman, L., Khan, Z., and Goldsmith, L.J.: Effect of Adhesive Retention of Maxillofacial Prostheses Over Time. Poster Presentation, Kentucky Dental Association, Louisville, KY, April 2, 2000

- 127. **Kiat-amnuay, S.\***, Gettleman, L., Khan, Z., and Goldsmith, L.J.: Protective Skin Dressing Effects on Adhesive Retention of Maxillofacial Prostheses. Kentucky Dental Association, Louisville, KY, April 9, 1999.
- 128. **Kiat-amnuay, S.\***: "Fixed Detachable Implant-supported Prosthesis. Oral Presentation, Phi Delta Meeting, University of Louisville School of Dentistry, February 11, 1998 and March 16, 1998.

# CONTINUING EDUCATION COURSES PRESENTED:

#### International

- 1. **Kiat-amnuay, S.**: "Leadership and the Future of Dentistry in the 21<sup>st</sup> Century: Technology and International traning during COVID-19 global pandemic" NAAMA 42<sup>nd</sup> International Medical and Dental Convention, October 25, 2020.
- 2. **Kiat-amnuay, S.**: "Restoring the Face Overview of Prosthodontics and Maxillofacial Prosthetics: The University of Texas Houston Experience" University of Sydney Alumni Lecture, Sydney New South Wales, Australia, June 13, 2018
- 3. **Kiat-amnuay, S.**: "Restorative-Driven Implant Rehabilitation: From Basic to Complex Planning and Restoring of 1-21 implants." 3 ITI Sydney Study Clubs, Sydney New South Wales, Australia, May 15, 2018
- 4. **Kiat-amnuay, S.**: "Advances in Prosthodontics in the Digital Age" Sydney Dental Hospital, Sydney New South Wales, Australia, May 15 and 17, 2018
- Kiat-amnuay, S.: "Overview of Maxillofacial Prostheses and Prosthodontic Driven Implant Rehabilitation: From 1 to 21 implants." Keynote Speaker, Guangdong Academy of Prosthodontics meeting, Guangzhou, China, July 26, 2016.
- 6. **Kiat-amnuay, S.**: "Prosthodontics-Driven Implant Rehabilitation: Planning and Restoring from 1-21 implants." Scientific Program Speaker, International Implant Conference: Egyptian Scientific Society for Dental Implantologists, Cairo, Egypt, April 25, 2017
- 7. Seelaus, R., **Kiat-amnuay, S.,** Lazic, V., Water, M., and Bocca, A.: "Facial Prosthetics & Colour: Navigating the Spectrum of Possibilities." Workshop Invited Speaker, International Society for Maxillofacial Rehabilitation, Belgrade, Serbia, May 4, 2016.
- 8. **Kiat-amnuay, S. and Paravina R:** "Extraoral Maxillofacial Prostheses: From Research to Clinical Applications." Scientific Program Speaker,, International Society for Maxillofacial Rehabilitation, Belgrade, Serbia, May 5-7, 2016.

- 9. **Kiat-amnuay, S.:** "Color Stability of Silicone Maxillofacial elastomers: A Summary of 15-Year Research Experience". Keynote Speaker, International Society for Maxillofacial Rehabilitation, Xi'an, China, Sept 14-17, 2014.
- **10. Kiat-amnuay, S.:** Color Stability of Silicone Maxillofacial Elastomer. Scientific Program Presenter, Society for Color and Appearance in Dentistry, Houston, Texas, July 16-18, 2009. (NOTE: international organization, annual meeting being held in Houston)

#### **National**

- 11. **Kiat-amnuay, S.:** Facial Silicone Proshesis Longeviy: Lessons Learned Over the Past 5 Decades. American Academy of Maxillofacial Prosthetics, Austin, Texas, October 31, 2022.
- 12. **Kiat-amnuay, S.:** Ten Year Results of Color Stability of Silicones Scientic Session Presenter, American Academy of Maxillofacial Prosthetics, Orlando, Florida, November 2, 2010.
- 13. Kiat-amnuay, S.: Multicenter Trial of Chlorinated Polyethylene (CPE) for Maxillofacial Prosthetics, Part 2. Scientic Session Presenter, American Academy of Maxillofacial Prosthetics, Los Angeles, California, October 22-25, 2005.
- 14. **Kiat-amnuay, S.:** Randomized Controlled Multicenter Trial Comparing Chlorinated Polyethylene with Silicone Elastomer for Facial Prosthetics. Scientic Session Presenter, American Anaplastology Association, Cleveland, Ohio, July 24-27, 2004.

# Regional/Local

- 15. **Kiat-amnuay, S.:** Color Stability of Maxillofacial Prosthetic Elastomers. Houston Biomaterial Research Center. March 11, 2010.
- 16. **Kiat-amnuay, S.:** Dental Subspecialty: Maxillofacial Prosthetics, American Students Dental Association (ASDA) Lunch and Learn, University of Texas Dental Branch at Houston, March 29, 2007.
- 17. **Kiat-amnuay, S.:** Randomized Controlled Double-Blind Phase III Multicenter Clinical Trial for Maxillofacial Prostheses. Dental Research Committee, Houston Chapter-AADR, and UT Torch, University of Texas Dental Branch at Houston, December 2, 2005.
- 18. **Kiat-amnuay, S.:** Diagnosis and Treatment of the Extremely Worn Dentition. Annual Faculty Update, Department of Restorative Dentistry and Biomaterials, University of Texas Dental Branch at Houston, Texas, December 11, 2002.

19. **Kiat-amnuay, S.:** "Approved Alternative Impression Technique for Use in the Clinic: Hands-on Course." Annual Faculty Update, Department of Restorative Dentistry and Biomaterials, University of Texas Dental Branch at Houston, Texas, December 11, 2002.

# **PUBLICATIONS:**

# **ABSTRACTS:**

- Sallam, B., Cevik, P., Sutippantupat, T., Cheng, N., Kiat-amnuay, S.: Color Stability of Commonly Used Silicone Extraoral Maxillofacial Prosthetic Elastomers. Proceedings, 14<sup>th</sup> annual conference of the Society for Color and Appearance in Dentistry, Abstract #PROSEC6, page 53-54. 2023.
- Kiat-amnuay, S. and Bouquot, J.E.: All oral features of alcoholic cirrhosis in one mouth: melanotic macules, yellow soft palate, palatal petechiae, xerostomia & chapped, cracked lips. Proceedings, 51st annual meeting of the Western Society of Teachers of Oral Pathology. 2023.
- Shomali, D., Kabbarah, A., Kiat-amnuay, S, Jeong, JW: Retreatability of Four Calcium Silicate-based Root canal Sealers during Endodontic Retreatment: An Ex vivo study. Abstract #PR73: 2023. https://eventscribe.net/2023/AAE23/PosterTitles.asp?PosterSortOrder=num&pfp=PostersbyNumber
- 4. Cevik, P.\*, Yildirim, A.Z., Demir, H., Gonder, A., and **Kiat-amnuay, S.**.: Peel bond strength between a maxillofacial silicone prostheses and PEEK Abstract Control ID#: 3830413: 2023 (<a href="www.iadr.org">www.iadr.org</a>)
- 5. Santhaveesuk, P.\*, **Kiat-amnuay, S.,** Tribble G.D.: Microwave Disinfection of Biofilm Contaminated Silicone Facial Prostheses. Abstract Control ID#: 3709106: 2022 (www.iadr.org)
- 6. Hwang, J., Lee, J., Jaramillo, D.E., Kiat-amnuay, S., Makins, S.R., Jeong, J.W.: Retreatability of Calcium Silicate-based Root Canal Sealer with Chloroform and Eucalyptol Oil in Curved Root Canals: An Ex Vivo Study. Abstract Control ID#484344: 2022 (https://www.eventscribe.net/2022/AAE22/fsPopup.asp?Mode=posterinfo&PosterID=484344)
- 7. Saenthaveesuk, P.\*, **Kiat-amnuay, S.**, Walji M.: Osteoradionecrosis risk on irradiated head and neck cancer patients: Electronic dental records study. Abstract Control ID#: 3715286: 2022 (<a href="www.iadr.org">www.iadr.org</a>)

- 8. Santhaveesuk, P.\*, **Kiat-amnuay, S.,** Serichetaphongse, P.: Comparison of Mechanical Properties of Maxillofacial Silicone Elastomer with and without Pigment Before and After Water Immersion Heated by Microwave Energy. Transaction of 23<sup>rd</sup> National Graduate Research Conference, Abstract #MMP10-10:2022
- 9. Inagaki, A., Ghinea, R., **Kiat-amnuay, S.,** Paravina, R.\*: Repeatability of phone apps for color measurement. Virtual Session ID: 0569: 2022 (www.aadocr.org)
- 10. Gettleman, L.\*, Kiat-amnuay, S., and Anderson, J.D. Design and Results of a Randomized Controlled Phase III Clinical Trial for Maxillofacial Prosthetic Devices. *Transaction Southern Biomedical Engineering*, 2021:9-2.
- 11. Cevik, P.\*, Yildirim, A.Z, Sevinc., E.H.D., Gonder., A., Kiat-amnuay, S.: The Effect of Different Surface Treatments on The Bond Strength Between Peek and Maxillofacial Silicone Elastomer. Transaction of Icp-Tpid Joint Meeting and 25th Scientific Congress of the Turkish Prosthodontic and Implantology Association, Dalaman, Turkey, #ID-113; 2021:81
- 12. Sarah, S., Jadhav, A., Kiat-amnuay, S. Yen, C.: Diagnostic Performance of Intraoral and Extraoral Radiographs Displayed on Tablet Computer and LED Monitor Retrieved Using Virtual Desktop Application and Cloud-based PACS. Oral surgery, oral medicine, oral pathology and oral radiology. 2019;128(4):e158-e159. doi:10.1016/j.oooo.2019.01.025
- 13. Mount, J.\*, Singh, N., Powers, J. M., and **Kiat-amnuay, S.:** "Pigmented Maxillofacial Silicone Elastomer Mechanical and Color Properties After Aging" *J. Dent. Res.* Vol #97 (Spec Issue: A): #0568, 2018 (www.iadr.org)
- 14. Mount, J.\*, Singh, N., Powers, J. M., and **Kiat-amnuay, S.:** "Pigmented Maxillofacial Silicone Elastomer Mechanical and Color Properties After Aging" *Trans. UTHealth School of Dentistry*, Summer Research Showcase Abstract, 7:6:2017
- 15. Chow, J.\*, Powers, J. M., and **Kiat-amnuay, S.**: Color Stability of Aged Maxillofacial Elastomers With Different Pigment Systems. *J. Dent. Res.* Vol #96 (Spec Issue: A): #3539, 2017 (www.iadr.org)
- 16. Bates, M., Powers, J. M., and **Kiat-amnuay, S.**: Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers. *J. Dent. Res.* Vol #96 (Spec Issue: A): #0338, 2017 (www.iadr.org)
- 17. Jadhav, A.,\* Cederberg, R.,, Tadinada A, **Kiat-amnuay, S:** Multiple Intraosseous Cervical Pneumatocysts: A Case Report of a Rare Incidental

- Finding. Oral surgery, oral medicine, oral pathology and oral radiology. 2017;124(1):e28-e28. doi:10.1016/j.oooo.2017.03.029
- 18. Chow, J.\*, Powers, J. M., and **Kiat-amnuay, S.:** Color Stability of Aged Maxillofacial Elastomers with Different Pigment Systems *Trans. UTHealth School of Dentistry*, Summer Research Showcase Abstract, 6:24:2016
- 19. Bates, M., Powers, J. M., and **Kiat-amnuay, S.:** Effects of Aging on Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers *Trans. UTHealth School of Dentistry*, Summer Research Showcase Abstract, 6:21:2016
- 20. Reary, J\*, Powers, J.M., and **Kiat-amnuay, S.:** Retention of Cemented Lithium Disilicate Crowns on Zirconia Implant Abutments. *J. Dent. Res.* Vol #95 (Spec Issue: A): #S0582, 2016 (<a href="www.iadr.org">www.iadr.org</a>)
- 21. Rossi, A., Weltman. R.L., Tribble, G.D., and **Kiat-amnuay, S.:** Second Stage Implant Randomized Controlled Trial Comparing Scalpel and Lasers. *J. Dent. Res.* Vol #93 (Spec Issue: A): #35, 2014 (www.iadr.org)
- 22. **Kiat-amnuay, S.,** Bouquot, J.: Breast feeding keratosis First report of a frictional keratosis of infancy. *Oral Surg. Oral Med. Oral Pathol. Oral Radiol.* 2012; 114:e66-e67.
- 23. Moon, A., Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Denture Teeth and Resin Exposed to Cleansers *J. Dent. Res.* Vol #91 (Spec Issue: B): #2786, 2012 (<a href="www.iadr.org">www.iadr.org</a>)
- 24. Han, Y., Zhao, Y., Powers, J.M., and **Kiat-amnuay, S.**: Mechanical Properties and Color Stability of Nano-oxides Pigmented Maxillofacial Elastomer. *J. Dent. Res.* Vol #90 (Spec Issue: A): #2005, 2011(<a href="www.iadr.org">www.iadr.org</a>)
- 25. Han, Y., Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Pigmented Maxillofacial Silicone MDX4-4210/Type A Subjected to Ten Years of Dark Storage and Artificial Aging. *Trans. Amer. Academy. Maxillofac. Prosthet.* 58;91-92:2010.
- 26. Nguyen, C. H., Chambers, M. C., Montgomery. P., and **Kiat-amnuay, S.:** Effects of Opacifiers on Color Stability and Mechanical Properties of Pigmented Maxillofacial Silicone Elastomers Before and After Aging. *Trans. Amer. Academy. Maxillofac. Prosthet.* 58;96-98:2010.
- 27. Thang, C.N., Wong, N., Powers, J.M., and **Kiat-amnuay, S.:** Extrinsic Coating Effects on Color Stability of Silicone Maxillofacial Elastomers. *J. Dent. Res.* Vol #89 (Spec Issue: A): #0261, 2010. (www.iadr.org)

- 28. Rodriguez-Lozano, S., and **Kiat-amnuay, S.:** Effect of UV Protecting Mineral-Base Opacifier on Color Stability of Pigmented Maxillofacial Silicone Elastomers Subjected to Artificial Aging. *Trans. Amer. Anaplastol. Assoc.* 24:31. 2009.
- 29. **Kiat-amnuay, S.,** Montgomery, P., and Koh, S.: Color Stability of Printed Digital Image Iris Ocular Prostheses. *Trans. Amer. Anaplastol. Assoc.* 24:30. 2009.
- 30. Cardoso, R.C., Gerngross, P.J., **Kiat-amnuay, S.:** Survey of Currently Selected Dental Implants and Restorations by Prosthodontists. *Trans. Amer. Academy. Maxillofac. Prosthet.* 57;77-79:2009.
- 31. Rodriguez-Lozano, S., Ahmed, A., Montgomery, P., Chambers, M.S., and **Kiatamnuay, S.:** Effect of UV Protecting Mineral-Base Opacifier on Color Stability of Pigmented Maxillofacial Silicone Elastomers Subjected to Artificial Aging. *Trans. Amer. Academy. Maxillofac. Prosthet.* 57;73-75:2009.
- 32. Thang, C.\*, Dadjoo, S., La, B., Powers, J.M., and **Kiat-amnuay, S.**, Extrinsic Coatings Affect the Color Stability of Silicone Maxillofacial Elastomers. *Trans. Hinman Student Research Symposium*. p21 2009.
- 33. Rossi, D., Montgomery, P.C., Powers, J.M., and **Kiat-amnuay, S.:** Color Stability of Ocular Prostheses Subjected to Artificial Aging. *J. Dent. Res.* Vol #88 (Spec Issue: A): #0036, 2009, (<a href="https://www.iadr.org">www.iadr.org</a>)
- 34. Liska, J.W., Kubon, T., Dadjoo, S., Mazloumiandini, F., Powers, J.M., and **Kiatamnuay, S.:** Color Stability of Silicone Maxillofacial Elastomers Subjected to Artificial Aging. *J. Dent. Res.* Vol #88 (Spec Issue: A): #1750, 2009, (www.iadr.org)
- 35. Shaw, J., Chen, J-W., **Kiat-amnuay, S.,** Ontiveros, J.C., Paravina, R. D.: The Effects of Aging and Staining on Preveneered Stainless Steel Crowns. *Trans. Houston Society for Engineering in Medicine and Biology*. 26:94. 2009
- 36. Kurtoglu, C., Ekren O., Powers, J.M., and **Kiat-amnuay, S.:** Effect of Thixotropic Agent on the Physical Properties of Three Platinum Silicone Maxillofacial Elastomers. *Trans. Amer. Anaplastol. Assoc.* 23:14. 2008
- 37. Han, Y., **Kiat-amnuay, S.,** Powers, J.M., and Zhao, Y.: Effect of Nano-oxides on Color Stability of Pigmented Maxillofacial Silicone A-2186 Subjected to Outdoor Aging. *Trans. Int. Soc. for Maxillofac. Rehabil.*, 8; 67-68:2008.
- 38. Kurtoglu, C., Jacob, R.F., Powers, J.M., Ngo, T., and **Kiat-amnuay, S.**: Effect of Thixotropic Agent on Color Stability of Platinum Silicone Maxillofacial Elastomers Subjected to Artificial Aging. *Trans. Amer. Academy. Maxillofac. Prosthet.* 56;66-67:2008.

- 39. Gettleman, L., Chambers, M.S., Jacob, R.F., Anderson, J.D., Johnston, D.A., Sheppard, R.A., Haugh, G.S., **Kiat-amnuay, S.**: Multicenter Trial of Chlorinated Polyethylene Elastomer (CPE) for Maxillofacial Prosthetics. *J. Dent. Res.* Vol #87 (Spec Issue: B): #3016, 2008, (www.iadr.org)
- 40. Stalker, J., Paravina, R.D., Majkic, G., **Kiat-amnuay, S.,** and Chen, J.W.\*: Designing a Model Dental Shade Guide for Pediatric Population. *J. Dent. Res.* Vol #87 (Spec Issue: B): #0214, 2008, (www.iadr.org)
- 41. Gettleman, L., Chambers, M.S., Jacob, R.F., Anderson, J.D., Johnston, D.A., Sheppard, R.A., Haugh, G.S., **Kiat-amnuay, S.**: Multicenter Trial of Chlorinated Polyethylene Elastomer (CPE) for Maxillofacial Prosthetics. *J. Dent. Res.* Vol #87 (Spec Issue: B): #0624, 2008, (www.iadr.org)
- 42. Paravina, R. D., Frey, G.N.\*, **Kiat-amnuay, S.,** Powers, J.M.: Color Interactions of Single-layered Resin Composites. *Trans. Houston Society for Engineering in Medicine and Biology.* 25:111. 2008
- 43. **Kiat-amnuay, S.,** Chambers, M.S., Jacob, R.F., Anderson, J.D., Johnston, D.A., Sheppard, R.A., Haugh, G.S., Gettleman, L.: Multicenter Trial of Chlorinated Polyethylene Elastomer for Maxillofacial Prosthetics. *Trans. Amer. Academy. Maxillofac. Prosthet.* 55:77:2007
- 44. Han, Y.; **Kiat-amnuay, S.,** Powers, J.M., and Zhao, Y.: Effect of Nano-oxides on the Physical Properties of Maxillofacial Silicone A-2186. *Trans. Amer. Academy. Maxillofac. Prosthet.* 55;69-70:2007
- 45. Gettleman, L.,\* Alderdice, B.B., Mcnabb, J.B., Scheetz, J.P., **Kiat-amnuay, S**: Insertion and Removal of Maxillofacial Prostheses Over Transcutaneous Implants. *Trans. Amer. Academy. Maxillofac. Prosthet.* 55;74:2007.
- 46. Kurtoglu, C., Ekren, O., Powers, J.M., **Kiat-amnuay, S.:** Effect Of Thixotropic Agent on the Physical Properties of Platinum Silicone Maxillofacial Elastomers. *Trans. Amer. Academy. Maxillofac. Prosthet.* 55;78-9:2007
- 47. Waters, P.J., Farrah, S., Gettleman, L., Roberts, D., **Kiat-amnuay, S.:** Maxillofacial Prosthetics Skin Retention to Silicone Rubber and Chlorinated Polyethylene. *J. Dent. Res.* Vol #86 (Spec Issue: A): #1441, 2007.(www.iadr.org)
- 48. Alderdice, B.B., Mcnabb, J.B., Scheetz, J.P., **Kiat-amnuay, S.,** Gettleman, L: Insertion and Removal of Maxillofacial Prostheses Over Transcutaneous Implants. *J. Dent. Res.* Vol #86 (Spec Issue B):#1461, 2007, (<a href="https://www.iadr.org">www.iadr.org</a>)
- 49. **Kiat-amnuay, S.**, Paravina, R.D., Majkic, G.: Repeatability of Visual Color Matching of Maxillofacial Silicone Elastomers. *Trans. Houston Society for Engineering in Medicine and Biology*. 24:176. 2007

- 50. Majkic, G., Paravina, R.D., **Kiat-amnuay, S.:** Visual Thresholds for Maxillofacial Silicone Elastomers: Correlation between CIELAB and CIEDE2000. *Trans. Houston Society for Engineering in Medicine and Biology.* 24:178. 2007
- 51. Paravina, R.D., **Kiat-amnuay, S.** Majkic, G.: Maxillofacial Silicone Elastomers: Visual Thresholds and Metamerism. *Trans. Houston Society for Engineering in Medicine and Biology.* 24:181. 2007
- 52. Waters, P.J., Farrah, S., Gettleman, L., Roberts, D., **Kiat-amnuay, S.:** Retention of Silicone and Chlorinated Polyethylene for Maxillofacial Prostheses. *Trans. Hinman Student Research Symposium*. p21 2006
- 53. **Kiat-amnuay, S.** and Powers, J.M.: Color Stability of Silicone A-2000 Maxillofacial Elastomer. *J Dent Res* Vol 85 (Spec Issue B): #1551, 2006, (www.iadr.org)
- 54. **Kiat-amnuay, S.:** Multicenter Trial of Chlorinated Polyethylene (CPE) for Maxillofacial Prosthetics, Part 2. *Trans. Amer. Academy. Maxillofac. Prosthet.* 54:27 2006
- 55. **Kiat-amnuay, S.,** Gettleman, L., Anderson, J.D., Johnston, D.A., Jacob, R.F., Lemon, J.C., Chambers, M.S., Khan, Z.: Design of a Randomized Controlled Double-Blind Phase III Clinical Trial for Maxillofacial Prostheses. *Trans. UT Research Day.* 10:65. 2004
- 56. Gettleman, L., **Kiat-amnuay, S.,** and Guerra L.R.: Use of Thermoplastic Chlorinated Polyethylene for Maxillofacial Prosthetics in a Phase III NIH-Supported Clinical Trial. *Trans. Amer. Academy. Maxillofac. Prosthet.* 52:47. 2004
- 57. **Kiat-amnuay, S.,** Gettleman, L., Anderson, J.D., Johnston, D.A., and Jacob, R.F.: Randomized Controlled Multicenter Trial Comparing Chlorinated Polyethylene with Silicone Elastomer for Facial Prosthetics. *Trans. Amer. Anaplastol. Assoc.* 19:18. 2004
- 58. **Kiat-amnuay, S.**, Leite, K.S.A., and Powers, J.M.: Silicone pigments affect color stability of MDX4-4210/Type A maxillofacial elastomer. *J. Dent. Res.* Vol #83: (Spec Issue: A): #1390. 2004 . (<a href="https://www.iadr.org">www.iadr.org</a>)
- 59. Gettleman, L., **Kiat-amnuay, S.,** Johnston, D.A., Anderson, J.D., and Jacob, R.F.: Design of multicenter phase III clinical trial for maxillofacial prosthetics. . *J. Dent. Res.* Vol #83: (Spec Issue: A): #1625. 2004 (<a href="www.iadr.org">www.iadr.org</a>)

- 60. Leite, K.S.A., **Kiat-amnuay, S.,** Powers, J.M., and Lemon, J.C.: Effect of opacifiers on color stability of pigmented MDX4-4210/Type A maxillofacial silicone elastomers. *Trans. Amer. Academy. Maxillofac. Prosthet.* 51:54-6. 2003
- 61. **Kiat-amnuay, S.,** Gettleman, L., and Goldsmith, L.J.: Multiadhesive layering for retention of maxillofacial prostheses. *J. Dent. Res.* Vol #82: (Spec Issue: A): #3094. 2003 (<a href="www.iadr.org">www.iadr.org</a>)
- 62. **Kiat-amnuay, S.,** Lemon, J.C., and Powers, J.M.: Color stability of MDX4-4210/type A maxillofacial elastomer with opacifiers and pigments. *J. Dent. Res.* Vol #81: (Spec Issue: A): #1786. 2002 (www.iadr.org)
- 63. **Kiat-amnuay, S.,** Lemon, J.C., and Powers, J.M.: Effects of Opacifiers on Color Stability of Pigmented Maxillofacial Silicone A-2186 Elastomers. *Trans. Amer. Anaplastol. Assoc.* 16:14. 2001
- 64. **Kiat-amnuay, S.,** Jacob, R.F., Mekayarajjananonth, T., Johnston, D.A., and Powers, J.M.: Color Stability of Silicone Maxillofacial Prostheses: Effects of Microwave Sterilization. *Trans. Amer. Academy. Maxillofac. Prosthet.* 49:23. 2001
- 65. **Kiat-amnuay, S.,** Lemon, J.C., Mekayarajjananonth, T., and Powers, J.M.: Opacifiers and pigments affect color stability of maxillofacial elastomers. *J. Dent. Res.* 80:745 (No.1745). 2001
- 66. **Kiat-amnuay**, **S**.: Nasal prosthesis for total rhinectomy patient. *J. Prosthod*. 9:173. 2000
- 67. **Kiat-amnuay, S.**, Gettleman, L., Khan, Z., and Goldsmith, L.J.: Effect of adhesive retention of maxillofacial prostheses over time. *J. Dent Res* 79:178 (No.278). 2000
- 68. **Kiat-amnuay, S.**, Gettleman, L., Mekayarajjananonth, T., Khan, Z., and Goldsmith L.J.: Hardness of resilient denture liner over time. *J. Dent. Res.* 79:157 (No.106). 2000
- 69. **Kiat-amnuay, S.,** Lemon, J.C., and Powers, J.M.: Effects of Opacifiers on Color Stability of Pigmented 2186 Maxillofacial Silicone Elastomers. *Trans. Amer. Acad. Maxillofac. Prosthet.* and *Int. Cong. Maxillofac. Prosthet.* 48:95 (No. 30). 2000
- 70. **Kiat-amnuay, S.,** Lemon, J.C., Powers, J.M, Chambers, M.S., and Martin J.W.: Interactions of opacifiers and pigments on color stability of maxillofacial elastomers. *Trans. Amer. Anaplastol. Assoc.* 15;16. 2000

- 71. **Kiat-amnuay, S.,** and Mekayarajjananonth, T.: Modified Implant Abutment for Maxillofacial Prostheses. *Trans. Amer. Prosthodontics Society* 2000.
- 72. Mekayarajjananonth, T. and **Kiat-amnuay, S.:** A Simplified Duplicating Technique for casts. Trans. Amer. Prosthodontics Society 2000.
- 73. **Kiat-amnuay, S.**, Gettleman, L., Khan, Z., and Goldsmith, L.J.: Protective skin dressing effects on adhesive retention of maxillofacial prostheses. *J. Dent. Res.* 78:122 (No.129). 1999
- 74. **Kiat-amnuay, S.** and Mekayarajjananonth, T.: A precise and adjustable implant surgical stent for the edentulous mandible. *J. Prosthod.* 8:224. 1999
- 75. **Kiat-amnuay, S.,** Lemon, J.C., Chambers, M.S., and Powers, J.M.: "Interactions of Opacifiers and Pigments on Color Stability of Maxillofacial Elastomers" *Trans. Amer. Acad. Maxillofac. Prosthet.*, 47:1999
- 76. **Kiat-amnuay, S.**, Gettleman, L., Khan, Z., and Goldsmith, L.J.: Adhesive retention of craniofacial prostheses. *Trans. Amer. Anaplastol. Assoc.* 14:24. 1999
- 77. **Kiat-amnuay, S.,** and Mekayarajjananonth, T.: Direct Dowel and Indirect Core Technique for Post Fabrication. *Trans. Amer. Prosthodontic Society,* 1999.
- 78. **Kiat-amnuay, S.**, Khan, Z., and Gettleman, L.: Overdenture retention of four resilient liners over an implant bar *J. Dent. Res.* 78:937 (No. 2442). 1998.
- 79. Mekayarajjananonth, T. and **Kiat-amnuay, S.:** A problem solved with gingival veneer. *J. Prosthod.* 7:227. 1998
- 80. **Kiat-amnuay, S.** and Mekayarajjananonth, T.: The use of resilient denture liner to retain the overdenture on an implant bar. *J. Prosthod.* 7:226. 1998

# PEER REVIEWED/REFEREED ORIGINAL ARTICLES IN JOURNALS: (Last author: Senior Author)

- Santhaveesuk, P., Serichetaphongse, P., and Kiat-amnuay, S.: Microwave disinfection of facial silicone prostheses, part 2: Mechanical properties. J Prosthet Dent 2024 https://doi.org/10.1016/j.prosdent.2023.11.029
- 2. **Kiat-amnuay, S.**; Cevik, P.; and Kurtoglu, C. Effect of Thixotropic Agent on the Color Stability of Platinum-Based Silicone Maxillofacial Elastomers after Artificial Aging. *Materials* 2023, 16, 5867. <a href="https://doi.org/10.3390/ma16175867">https://doi.org/10.3390/ma16175867</a>.

- 3. Saenthaveesuk, P., **Kiat-amnuay, S,** Walji, MF: In Reply to E. Topkan et al. *J Dent Res Clinical & Translational Research* 2023 Aug 18:23800844231189696. doi: 10.1177/23800844231189696. Epub ahead of print. PMID: 37594013.
- Cevik, P., Yildirim, A.Z., Demir Sevinc, E.H., Gonder, A., Kiat-amnuay, S.: Using Peek as a Framework Material for Maxillofacial Silicone Prosthesis: An In Vitro Study. *Polymers* 2023, 15, 2694. <a href="https://doi.org/10.3390/polym15122694">https://doi.org/10.3390/polym15122694</a>
- 5. Cevik, P., Akca, G., Asar N.V., Avci, E., **Kiat-amnuay, S.,** and Yilmaz, B.: Antimicrobial effects of nano titanium dioxide and disinfectants on maxillofacial silicones. *J Prosthet Dent* 2023 Apr 1:S0022-3913(23)00135-X. doi: 10.1016/j.prosdent.2023.03.001. Epub ahead of print. PMID: 37012133.
- 6. Cardoso, R.C., Montgomery, P.C., **Kiat-amnuay, S.:** Extra-oral Maxillofacial Prosthetic Materials: Results of the 2020 International Survey. *Int J Prosthodont*. 36(5):570-80. 2023.
- 7. Saenthaveesuk, P., **Kiat-amnuay, S.,** and Walji, M.F.: Using electronic dental records to assess osteoradionecrosis risk on irradiated head and neck cancer. *J Dent Res Clinical & Translational Research* 8(3):244-256. 2023.
- 8. Reary, J.A., Katsavochristou, A., Powers, J.M., **Kiat-amnuay, S.:** Effect of surface pre-treatment and artificial aging on the retention of lithium disilicate crowns cemented to zirconia implant abutments. *J Prosthet Dent 2022* (in press) May 2:S0022-3913(22)00206-2. <a href="https://doi.org/10.1016/j.prosdent.2022.03.025">https://doi.org/10.1016/j.prosdent.2022.03.025</a>. Epub ahead of print. PMID: 35513920.
- 9. Myers, A.L., **Kiat-amnuay, S.,** Wang, B-Y.: Effect of imatinib on oral wound healing post extraction: A rare case report. JADA 153:805-811. 2022
- 10.Lee, J., Belles, D., Gonzalez, M., **Kiat-amnuay, S.,** Dugarte, A., Ontiveros, J. Impact strength of 3D printed and conventional heat-cured and cold-cured denture base acrylics. *Int J Prosthodont*. 35:240–244. 2022
- 11.Al Saleh, F., AbuZayeda, M., **Kiat-amnuay, S.,** Milosevic A.: Survey of Dental Implant and Restoration Selection by Prosthodontists in Dubai. *Int J Dent.* 2021:Aug, Article ID 8815775, <a href="https://doi.org/10.1155/2021/8815775">https://doi.org/10.1155/2021/8815775</a>.

- 12. Bates, M.T., Chow, J.K, Powers, J.M., **Kiat-amnuay, S.:** Color stability and mechanical properties of two commonly used silicone elastomers with e-Skin and Reality coloring systems. *Int J Prosthodont*. 34:204-211. 2021
- 13. Jadhav, A.B., Sarah, S.G., Cederberg, R., **Kiat-amnuay, S.**: Multiple intraosseous cervical pneumatocysts: A case report of a rare incidental finding on cone-beam computed tomography. Imaging Sci Dent 48:223-6. 2018
- 14. Sellers, K., Powers, J.M., **Kiat-amnuay, S.:** Retentive strength of implant-supported CAD/CAM lithium disilicate crowns on zirconia custom abutments using six different cements. J. Prosthet Dent. 117: 247-252. 2017
- 15. Rossi, A., Weltman, R., Tribble, G.D., **Kiat-amnuay, S.:** A randomized, clinical split-mouth study comparing conventional techniques to lasers for second-stage implant uncovering. J. Dent Lasers. 10:47–11. 2016
- 16. Mena, C., **Kiat-amnuay, S.,** Chua, S., Hasapes, S., Vigneswaran, N.: Oral and Maxillofacial Pathology Case of the Month. Limited granulomatosis with polyangiitis (Wegener's granulomatosis). Texas Dent. J. 133:14-15 and 52-54. 2016
- 17. Moon, A., Powers, J.M., **Kiat-Amnuay, S.:** Color stability of denture teeth and acrylic base resin subjected daily to various consumer cleansers. J. Esthet Restor. Dent. 26:247-55. 2014
- 18. **Kiat-amnuay**, **S.** and Bouquot, J.: Breast feeding keratosis this frictional keratosis of newborns may mimic thrush. Pediatrics. 132:e775-8. 2013
- 19. Cardoso, R.C., Gerngross, P.J., Dominici J.T., **Kiat-amnuay, S.:** Survey of currently selected dental implants and restorations by prosthodontists. J. Oral Maxillofac Implants. 28:1017-25. 2013
- 20. Nguyen, C.T., Chambers, M.S., Powers, J.M., **Kiat-amnuay, S.:** Effect of opacifiers and UV absorber on pigmented maxillofacial silicone elastomer, part 2: mechanical properties after artificial aging. J. Prosthet Dent. 109:402-10. 2013.

- 21. Han, Y., Powers, J.M., **Kiat-amnuay, S.:** Effect of opacifiers and UV absorber on pigmented maxillofacial silicone elastomer, part 1: color stability after artificial aging. J. Prosthet Dent. 109:397-401. 2013.
- 22. Anderson, J. D., Johnston, D. A., Haugh, G. S., **Kiat-amnuay, S.,** Gettleman, L.: The Toronto outcome measure for craniofacial prosthetics reliability and validity of a condition-specific quality-of-life instrument. Int J Oral Maxillofac Implants. 28:453-60. 2013
- 23. Brodie, A.J., Crow, H.C., Eber, R.M., Handysides, R., Holexa, R., **Kiat-amnuay, S.,** Spallek, H. *(authors are listed in an alphabetical order)*: Evaluating postdoctoral dental candidates: assessing the need and recommendations for a national qualifying examination. J. Dent. Educ. 75:719-25. 2011
- 24. Montgomery, P.C. and **Kiat-amnuay, S.:** Survey of currently used materials for fabrication of extraoral maxillofacial prostheses in North America, Europe, Asia and Australia. J. Prosthodont. 19:482-90. 2010
- 25. **Kiat-amnuay, S.,** Jacob, R.F., Chambers, M.S.; Anderson, J.D., Sheppard, R.A., Johnston, D.A., Haugh, G.S.; Gettleman, L.: Clinical trial of chlorinated polyethylene for facial prosthetics. Int. J. Prosthodont. 23:263-70. 2010
- 26. Han, Y., Zhao, Y., Xie, C., Powers, J.M., **Kiat-amnuay, S:** Color stability of pigmented maxillofacial silicone elastomer: effects of nano-oxides as opacifiers. Journal of Dentistry. 38s e100–e105. 2010.
- 27. Kurtoglu, C., Ekren, O., Powers, J.M., **Kiat-amnuay, S.:** Effect of thixotropic agent on the mechanical properties of platinum-based silicone maxillofacial elastomers. Int. J. of Anaplastology, 3:11-6. 2009
- 28. Paravina, R.D., Majkic, G, Perez, M.D.M., **Kiat-amnuay, S.:** Color difference thresholds of maxillofacial skin replications. J. Prosthodont, 18:618-25, 2009.
- 29. **Kiat-amnuay, S.,** Beerbower, M., Powers, J.M., Paravina, R.D.: Influence of pigments and opacifiers on color stability of silicone maxillofacial elastomer. Journal of Dentistry, 37 Suppl 1:e45-50, 2009.

- 30. Han, Y., **Kiat-amnuay, S.,** Powers, J.M., Zhao, Y.: Effect of nano-oxide concentration on the mechanical properties of a maxillofacial silicone elastomer. J. Prosthet Dent. 100:465-73. 2008
- 31. Paravina, R.D., Majkic, G., Stalker, J.R., **Kiat-Amnuay, S.,** Chen, J.W.: Development of a model shade guide for primary teeth. Eur. Arch. Paediatr. Dent. 9:74-8. 2008.
- 32. **Kiat-amnuay, S.,** Koh, S.H., Powner, D.J.: An occlusal guard for preventing and treating self-inflicted tongue trauma in a comatose patient: A clinical report. J. Prosthet Dent. 99:421-4. 2008.
- 33. **Kiat-amnuay, S.,** Waters, P.J., Roberts D., Gettleman, L.: Adhesive retention of silicone and chlorinated polyethylene for maxillofacial prostheses. J. Prosthet Dent. 99:483-8. 2008.
- 34. Trajtenberg, C.P., Caram, S.J., **Kiat-amnuay, S.:** Microleakage of all-ceramic crowns using self-etching resin luting agents. Operative Dentistry 33-4:392-9. 2008 (Also Translated in Chinese Language: Feature Article in Dental Progress, p 1-16)
- 35. Arfai, N.K., **Kiat-amnuay, S.:** Radiographic and surgical guide for placement of multiple implants. J Prosthet Dent. 97:310-2. 2007.
- 36. **Kiat-amnuay, S.,** Mekayarajjananonth, T., Powers, J.M., Chambers, M.S., Lemon, J.C.: Interactions of pigments and opacifiers on color stability of MDX4-4210/type A maxillofacial elastomers subjected to artificial aging. J. Prosthet. Dent. 95:249-57. 2006
- 37. Lemon, J.C., **Kiat-amnuay, S.,** Gettleman, L., Martin. J.W., Chambers, M.S.: Facial prosthetic rehabilitation: preprosthetic surgical techniques and biomaterials. Curr Opin Otolaryngol Head Neck Surg. 13:255-262. 2005
- 38. **Kiat-amnuay, S.,** Johnston, D.A., Powers, J.M., and Jacob, R.F.: Color Stability of Dry Earth Pigmented Maxillofacial Silicone A-2186 Subjected to Microwave Energy Exposure. J Prosthodont. 14:91-6. 2005

- 39. **Kiat-amnuay, S.,** Gettleman, L., Mekayarajjananonth, T., Khan, Z., and Goldsmith L.J.: The influence of water storage on durometer hardness of 5 soft denture liners over time. J Prosthodont. 14:19-24. 2005
- 40. **Kiat-amnuay, S.,** Gettleman, L., and Goldsmith, L.J.: Effect of multi-adhesive layering on retention of extraoral maxillofacial silicone prostheses in vivo. J. Prosthet. Dent. 92:294-8. 2004
- 41. **Kiat-amnuay, S.,** Lemon, J.C., and Powers, J.M.: Effects of opacifiers on color stability of pigmented maxillofacial silicone A-2186 subjected to artificial aging. J. Prosthodont. 11:109-16. 2002
- 42. Mekayarajjananonth, T., **Kiat-amnuay, S.,** Sooksuntisakoonchai, N., and Salinas, T.: The functional and esthetic deficit replaced with an acrylic resin gingival veneer. Quintessence. Int. 33:91-4. 2002
- 43. **Kiat-amnuay, S.,** Lemon, J.C., and Wesley, P.J.: Technique for fabricating lightweight urethane-lined silicone orbital prostheses. J. Prosthet. Dent. 86:210-3. 2001
- 44. **Kiat-amnuay, S.,** Gettleman, L., Khan, Z., and Goldsmith, L.J.: Effect of adhesive retention on maxillofacial prosthetics. Part 2. time and multiple applications. J. Prosthet. Dent. 85:438-41. 2001
- 45. **Kiat-amnuay, S.,** Gettleman, L., Khan, Z., and Goldsmith, L.J.: Effect of adhesive retention on maxillofacial prosthetics. Part 1. Skin Dressings and Solvent Removers. J. Prosthet. Dent. 84:335-40. 2000
- 46. Mekayarajjananonth, T., **Kiat-amnuay, S.,** and Salinas, T.: A combined direct dowel and indirect core technique. Quintessence. Int. 31:19-23. 2000
- 47. **Kiat-amnuay, S.,** Mekayarajjananonth, T., Cron, C.C., Khan, Z., and Gettleman, L.: Simplified methods for fabricating tissue-supported implant-retained overdentures with retention from a resilient liner. J. Prosthet. Dent. 82:242-5. 1999
- 48. **Kiat-amnuay, S.,** Khan, Z., and Gettleman, L.: Overdenture retention of four resilient liners over an implant bar. J. Prosthet. Dent. 81:568-73. 1999

# **ORIGINAL ARTICLES IN JOURNALS:**

 Lv, Q., DeBernardo, A.J., Liang, E.J., Alsaffar, A., Durski, M., Rezaei, K., Saenthaveesuk, P., and Kiat-amnuay, S.: UTHealth Houston AEGD Residents' Perspectives and Adaptations to the COVID-19 Pandemic. *JADA+ for COVID-19 Monograph*. April 14, 2021 <a href="https://pages.ada.org/en/covidmonograph/uthealth-houston-aegd-residents-perspectives-and-adaption-to-the-covid-19-pandemic-dr.-qingze-lv-and-colleagues">https://pages.ada.org/en/covidmonograph/uthealth-houston-aegd-residents-perspectives-and-adaption-to-the-covid-19-pandemic-dr.-qingze-lv-and-colleagues</a>

# **BOOK CHAPTERS:**

- Beumer III, J., Jayanetti, J., Kiat-amnuay, S., Teo, K.H., Tan, Z.H., Cherrick, H., Howes, D., Chao, D.C.: Rehabilitation of Facial Defects. In Maxillofacial Rehabilitation: Surgical and Prosthodontic Management of Cancer-Related, Acquired, and Congenital Defects of the Head and Neck, J. Beumer III, J. Jayanetti, and A. Sharma, editors. Quintessen Publishing. 2023, 4<sup>th</sup> edit, chapter 5, in press.
- 2. **Kiat-amnuay, S.** and Montgomery, P.: Case 24: Bilateral Implant-Retained Silicone Auricular Prostheses. *In Color in Dentistry: A Clinical guide to Predictable Esthetics,* S.J. Chu, R.D. Paravina, I. Sailer, and A.J. Mieleszko, editors. Quintessen Publishing. 2017, chapter 12, pp. 237-238.
- 3. Beumer III, J., Reisberg, D., Marunick, M., Power, J.M., **Kiat-amnuay, S.,** van Oort, R., Zhao, Y., Wu, G., Eversole, L.R., Cherrick, H.M., Roumanas, E., Pedroche, D., Baba, T., de Cubber, J., Moy, P.K., Noorda, W.D., and van Dijk, G.: Rehabilitation of Facial Defects. In *Maxillofacial Rehabilitation: Surgical and Prosthodontic Management of Cancer-Related, Acquired, and Congenital Defects of the Head and Neck*, J. Beumer III, M. T. Marunick, and S. J. Esposito, editors. Quintessen Publishing. 2011, 3<sup>rd</sup> edit, chapter 5, pp. 255-313.
- 4. **Kiat-amnuay, S.:** Maxillofacial Prosthetics Materials. In *Esthetics Color Training in Dentistry*, R.D. Paravina, J.M. Powers, editors. Philadelphia: Elsevier Inc, 2004, chapter 5.7, pp. 96-102.

#### THESIS & DISSERTATION PUBLICATIONS:

- Performance of Cellular Phone Applications for Color Measurement of Maxillofacial Silicone Elastomers. ProQuest Dissertations Publishing 2022 Dr. Asia Inagaki (MSD)
   Role: Thesis Co-Chair
- Impact Strength of 3D Printed and Conventional Heat-cured and Cold-cured Denture Base Acrylics. ProQuest Dissertations Publishing 2020
   Dr. Jieun Lee (MSD)
   Role: Thesis Committee

 In Vitro Shear Testing of Orthodontic Bonding to Various Ceramic Materials with Assure Plus. ProQuest Dissertations Publishing 2017 Dr. Katie Bemis (MSD)
 Role: Thesis Committee

4. Patient Outcomes and Gingival Blood Flow using Laser Doppler Flowmetry Following the Use of episil® on Free Gingival Graft Donor Sites. ProQuest Dissertations Publishing 2017

Dr. Jennifer D. James (MSD)

Role: Thesis Committee

- The Effect of Surface Pre-Treatment, Thermocycling, and Long-term Aging on the Tensile Bond Strength of Monolithic Lithium Disilicate Crowns Cemented to Zirconia Custom Implant Abutments. ProQuest Dissertations Publishing 2016.
   Dr. Juston A. Reary (MSD)

  Role: Thesis Chair
- Performance Assessment of Digital Method for Skin Shade Measurement and Reproduction. *ProQuest Dissertations Publishing* 2016.
   Dr. Jov K. Wang (MSD)
   Role: Thesis Chair
- 7. A Quality of Life Comparison Between 2-implants and 4-implants Retained Mandibular Overdenture: A Pilot Randomized Controlled Crossover Trial. ProQuest Dissertations Publishing 2015.

  Dr. Giao Li (MSD)

  Role: Thesis Chair
- Effectiveness of clear aligner therapy in arch expansion. ProQuest Dissertations
   Publishing 2014.
   Dr. Audrey Moon (MSD)
   Role: Thesis Committee
- 9. Retentive strength of implant-supported CAD/CAM lithium disilicate crowns on zirconia custom abutments using six different cements. ProQuest Dissertations Publishing 2014.

Dr. Krysta Sellers (MSD) Role: Thesis Chair

10.A Randomized Clinical Split Mouth Study Comparing Conventional Techniques and Laser for Second Stage Implant Uncovery. *ProQuest Dissertations Publishing* 2014

Dr. Andrew Rossi (MSD) Role: Thesis Chair

11. The effect of delayed light-activation of Variolink II and Calibra dual-cure cements on the shear bond strength of lithium disilicate bonded to dentin. ProQuest Dissertations Publishing 2014

Dr. Carolina E Camacho (MSD)

Role: Thesis Committee

12. Effects of Aging and Staining on Color of Preveneered Stainless Steel Crown. *ProQuest Dissertations Publishing* 2008.

Dr. Joi D. Shaw (MSD)

Role: Thesis Committee

13. Designing a Model Dental Shade Guide for Pediatric Population. *ProQuest Dissertations Publishing* 2007.

Dr. Jack Ryan Stalker (MSD) Role: Thesis Committee

14. Microleakage of Empress Crowns Using Self-Etching Resin Cements. *ProQuest Dissertations Publishing* 2004.

Dr. Santiago Caram (MSD) Role: Thesis Committee

#### OTHER PROFESIONAL COMMUNICATIONS/MEDIA:

#### Journal Front Cover:

1. **Kiat-amnuay, S**, Weltman, R., Ortiz M. "21-Implant Complex Full Mouth Rehabilitation". **Finalist, front cover competition**, Journal of Dental Technician (National Association of Dental Laboratories), 2021:38:5 <a href="www.nadl.org/jdt">www.nadl.org/jdt</a>

# Website:

- UTHealh Houston now offerting 1-year certificate in dental informatics, Nov 10, 2020
  - <u>UTHealth Houston now offering 1-year certificate in dental informatics</u>
    <a href="https://dentistry.uth.edu/about/news-media/story.htm?id=18585928-3f2e-44d7-802f-20923f221a5e">https://dentistry.uth.edu/about/news-media/story.htm?id=18585928-3f2e-44d7-802f-20923f221a5e</a>
- 2. Kiat-amnuay elected to Clinical Anaplastology Board, October 29, 2020 Featured under Recent Honors, Accolade section of the UTSD website news. https://dentistry.uth.edu/
- 3. UTHealth launches dentist-to-dentist 'telementoring' program, August 16, 2019 <a href="https://www.newswise.com//articles/uthealth-launches-dentist-to-dentist-telementoring-program">https://www.newswise.com//articles/uthealth-launches-dentist-to-dentist-telementoring-program</a>
- UTHealth offers dentist-to-dentist telementoring through new Project ECHO hub, July 30, 2019 <a href="https://dentistry.uth.edu/about/news-media/story.htm?id=b0f16cf1-e88b-43e9-a0b6-b1f9d1b55631">https://dentistry.uth.edu/about/news-media/story.htm?id=b0f16cf1-e88b-43e9-a0b6-b1f9d1b55631</a>
- School of Dentistry to launch Project ECHO® hub: Project ECHO moves knowledge, not people, June 26, 2019 <a href="https://dentistry.uth.edu/about/news-media/story.htm?id=ff18776d-fa5c-43d6-b434-f40cc5216d77">https://dentistry.uth.edu/about/news-media/story.htm?id=ff18776d-fa5c-43d6-b434-f40cc5216d77</a>
- "Texas and Thailand" UTHealth, Khon Kaen University agree to cultural, scientific exchange, September 20, 2018 <a href="https://dentistry.uth.edu/about/news-media/story.htm?id=e43b5741-7d01-4ac4-9c75-82b5f6d34703">https://dentistry.uth.edu/about/news-media/story.htm?id=e43b5741-7d01-4ac4-9c75-82b5f6d34703</a>

- 7. UT Dentists article: "Planting teeth: Dental implants are healthier, hardier and lovelier alternatives to dentures, bridges and missing teeth, October 8, 2014. <a href="https://www.utdentists.com/news/story.htm?id=2e7bf7aa-b691-47df-9968-2ca940be9f5d">https://www.utdentists.com/news/story.htm?id=2e7bf7aa-b691-47df-9968-2ca940be9f5d</a>
- 8. UT Health Headlines: "UTHealth awarded \$1.2 million for dental training", September 29, 2010 http://www.uthouston.edu/media/story.htm?id=2263952
- 9. UTDB e-Flash: "\$1.2 million federal grant will connect young dentists, poorest patients" September 29, 2010
- 10.UTDB e-Flash: "Teens lacking enamel on teeth to get treatment at the Dental Branch" February 26, 2010.
- 11. UTDB V-Flash: "Dean's Podcast: Episode 6: Open Health" Dec 17, 2009 (Photo shown)
- 12.UTDB V-Flash: "Dean's Podcast: Episode 5: UT Dentists" Nov 10, 2009 (Interview)
- 13. UTDB V-Flash: "Dean's Podcast: Episode 1: Introduction" Jun 10, 2009 (Photo shown)
- 14. Health Leader: UTHSC online wellness magazine "Planting Teeth" July 23, 2008

#### Video and DVD:

 Only video story of School of Dentistry (The lives of amelogenesis imperfecta genetic disorder siblings) being selected to be featured as part of one of the 6 schools of UT Health at the Gratias Dono video (UT Health annual fund-raising dinner) February 2010.

# **TELEVISION:**

- 1. Teens get new smiles: features on Channel 13 Top Stories on April 17, 2010 with rerun: see link <a href="http://abclocal.go.com/ktrk/video?id=7390602">http://abclocal.go.com/ktrk/video?id=7390602</a>. The segment was listed as one of Channel 13's most popular videos.
- 2. Sea turtle prosthetic flipper project interview: featured on Fox news on February 28, 2008 with rerun
- Research interview: featured on Channel 11 on January 2, 2007 with rerun: see link <a href="http://www.khou.com/topstories/stories/khou070102\_ac\_facialreconstruction.73d">http://www.khou.com/topstories/stories/khou070102\_ac\_facialreconstruction.73d</a> 7ea7.html

#### **NEWSPAPER:**

1. Sea turtle prosthetic flipper project interview:

Associated Press, Reuters, Discovery Channel, UT Distinctions, and many more on Goolgle search (233,000 link on 03/03/08)

http://in.reuters.com/article/lifestyleMolt/idINL2832856220080228

http://dsc.discovery.com/news/2008/02/28/turtle-flipper.html

http://www.nydailynews.com/news/prosthetic-flipper-perseverant-turtle-article-1.311677

http://www.foxnews.com/printer\_friendly\_wires/2008Feb28/0,4675,BionicTurtle,00.html

http://www.chinadaily.com.cn/cndy/2008-02/29/content 6494795.htm

http://www.brisbanetimes.com.au/news/world/vets-flip-out-over-onearmed-

turtle/2008/02/28/1203788531336.html

http://scribol.com/environment/animals-environment/sea-turtle-to-get-prosthetic-flipper/

http://www.redorbit.com/news/science/1275523/sea\_turtle\_to\_receive\_prosthetic\_flipper/

http://www.theeagle.com/news/texas/we-have-the-technology/article b9d86b7b-

0454-57ee-9878-9abbbae93e5e.html

http://www.myfishtank.net/fish-news/allison-the-bionic-turtle/

http://www.ioseaturtles.org/headline\_detail.php?id=893

# 2. Research:

UT Distinctions, UT Leader newspaper, UTDB eFlash:

News released as a recipient of Young Investigators Award, University of Texas Health Science Center at Houston

# **RADIO STATION:**

 Sea turtle prosthetic flipper project interview: CBS radio station Los Angeles on 02/29/08

# **SPECIAL PROJECTS:**

1. Fabrication of custom-made artificial heart valve pieces for fatique loading machine for a cardiologist at St. Luke's Hospital/VA Hosiptal, Houston, Texas 2007.