

CURRICULUM VITAE

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PLACE OF BIRTH: Taipei, Taiwan

CITIZENSHIP: United States of America
Taiwan, Taiwan

EDUCATION:

09/83-06/86	B.A. with magna cum laude Mathematics	New York University, College of Arts and Science, New York, New York
09/86-06/87	M.S. with distinction (Honors) Statistics and Operations Research	New York University, Leonard N. Stern School of Business, New York, New York
09/87-06/92	D.M.D. Dental Medicine	Harvard University, School of Dental Medicine, Boston, Massachusetts
09/91-06/92	M.P.H. Quantitative Methods/ Biostatistics/ Public Health	Harvard University, School of Public Health, Boston, Massachusetts
09/92-05/95	M.D. Medicine	Mount Sinai School of Medicine, New York, New York
09/98-06/01	M.Sc. Epidemiology	Harvard University, School of Public Health, Boston, Massachusetts
09/98-06/02	D.M.Sc. Oral Epidemiology and Biostatistics/ Dental Public Health	Harvard Medical School and Harvard School of Dental Medicine, Faculty of Medicine, Boston, Massachusetts

POSTDOCTORAL TRAINING:

Internships and Residencies

07/94-06/95	Internship Oral and Maxillofacial Surgery	The Mount Sinai Hospital and Mount Sinai School of Medicine, New York, New
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07/95-06/96	Resident General Surgery	The Mount Sinai Hospital and Mount Sinai School of Medicine, New York, New York
07/96-06/97	Senior Resident Oral and Maxillofacial Surgery	The Mount Sinai Hospital and Mount Sinai School of Medicine, New York, New York
07/97/06/98	Chief Resident Oral and Maxillofacial Surgery	The Mount Sinai Hospital and Mount Sinai School of Medicine, New York, New York
07/98-06/02	Resident Dental Public Health	Harvard School Dental Medicine, Boston, Massachusetts

Clinical Fellowships

07/98-08/98	Visiting Clinical Fellow Plastic and Reconstructive Surgery	Craniofacial Center, Chang Gung University and Chang Gung Memorial Hospital, Taipei, Taiwan
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Research Fellowships

06/93-08/93	Research Student Biomathematical Sciences	The Mount Sinai Hospital and Mount Sinai School of Medicine, New York, New York
07/98-06/02	Research Fellow Oral Health Policy and Epidemiology	Harvard School Dental Medicine, Boston, Massachusetts Harvard University, School of Public Health, Boston, Massachusetts
07/02-06/04	Clinical Investigation Fellow Oral and Maxillofacial Surgery	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts

FACULTY ACADEMIC APPOINTMENTS:

07/94-06/98	Clinical Fellow Oral and Maxillofacial Surgery	The Mount Sinai Hospital and Mount Sinai School of Medicine, New York, New York
07/98-06/02	Research Fellow Oral Health Policy and Epidemiology	Harvard School Dental Medicine, Boston, Massachusetts
07/02-06/04	Instructor Oral and Maxillofacial Surgery	Harvard School Dental Medicine, Boston, Massachusetts
07/04-06/13	Assistant Professor	Harvard School Dental Medicine, Boston,

	Oral and Maxillofacial Surgery	Massachusetts
07/04-06/13	Assistant Professor Oral and Maxillofacial Surgery	The Center for Applied Clinical Investigation (CACI) in Oral and Maxillofacial Surgery, Department of Oral and Maxillofacial Surgery, Massachusetts General Hospital, Boston Harvard School Dental Medicine, Boston, Massachusetts
07/13-05/16	Associate Professor Oral and Maxillofacial Surgery	✓ Harvard School Dental Medicine, Boston, Massachusetts
07/13-05/16	Associate Professor Oral and Maxillofacial Surgery	✓ The Center for Applied Clinical Investigation (CACI) in Oral and Maxillofacial Surgery, Department of Oral and Maxillofacial Surgery, Massachusetts General Hospital, Boston Harvard School Dental Medicine, Boston, Massachusetts

PRIVATE PRACTICE APPOINTMENTS:

06/16-Present	Oral & Maxillofacial Surgeon Oral and Maxillofacial Surgery	Brockton Oral & Maxillofacial Surgery, Brockton, Massachusetts
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APPOINTMENTS AT HOSPITALS / AFFILIATED INSTITUTIONS:

09/98-10/10	Attending, Courtesy Staff Oral and Maxillofacial Surgery	Caritas Carney Hospital, Dorchester, Massachusetts
07/02-05/16	Attending Oral and Maxillofacial Surgery	Massachusetts General Hospital, Boston, Massachusetts
06/16-Present	Attending Oral and Maxillofacial Surgery	Good Samaritan Medical Center, Brockton, Massachusetts

MAJOR ADMINISTRATIVE LEADERSHIP POSITIONS:

Local

2009-2013	Course Co-Director: Evidence-Based Implant Dentistry Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts Co-directed with Thomas B. Dodson Annual or semi-annual event with national and international attendees
✓ 2011-2016	Program Director, Oral and Maxillofacial Surgery Foundation Fellowship in Clinical Investigation for Pre-Doctoral Students, Massachusetts General Hospital, Boston, Massachusetts

- 2011-2015 Clinical Director, Oral and Maxillofacial Surgery Service. Harvard Dental Center, Department of Oral and Maxillofacial Surgery, Harvard School of Dental Medicine, Boston, Massachusetts
- 2011-2015 Course Director: Advanced Surgical Treatment (ASTX) Block and Course
35-40 pre-doctoral third year dental students
12 hours / week for 7 weeks per academic year
Harvard School of Dental Medicine, Boston, Massachusetts
- 2011-2015 Clerkship Director: Clinical Oral and Maxillofacial Surgery Third Year Clerkship
35-40 pre-doctoral third year dental students
8 hours / week throughout the academic year
Harvard School of Dental Medicine, Boston, Massachusetts
- 2011-2015 Clerkship Director: Clinical Oral and Maxillofacial Surgery Fourth Year Clerkship
35-40 pre-doctoral fourth year dental students
4 hours / week throughout the academic year
Harvard School of Dental Medicine, Boston, Massachusetts
- 2013-2015 Course Director: Evidence-Based Implant Dentistry
Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
Semi-annual or tri-annual event with national and international attendees

COMMITTEE SERVICE:

Local

Harvard School of Dental Medicine, Boston, Massachusetts

- 2011-2015 Committee on Pre-doctoral Education
- 2012-2014 Served as Member of the Doctor of Medical Sciences (DMSc) Thesis Defense Committee
Student: Min Kyeong (Irene) Lee
Title: Outcomes in Patients Hospitalized for Oral and Oropharyngeal Cancer in the United States
DMSc Thesis Advisor: Veerasathpurush Allareddy, BDS, PhD, MBA, MHA, MMSc
- 2012 Served as Member of the Doctor of Medical Sciences (DMSc) Oral Qualifying Examination Committee
Student: Samuel SoonHo Lee
DMSc Program Director: David Minjoon Kim, DDS, DMSc
- 2012-2014 Served as Member of the Doctor of Medical Sciences (DMSc) Thesis Proposal Committee
Student: Samuel SoonHo Lee
Title: From Idea to Commercialization: Development and Validation of a Low Dosage Radiation Technology
DMSc Thesis Advisor: Synho Do, PhD

DMSc Program Director: David Minjoon Kim, DDS, DMSc

National and International

- 2013-2013 Committee Member, Task Force for Evidence-Based Third Molar Management
American Association of Oral and Maxillofacial Surgeons (AAOMS)
- 2013-2015 Committee Member, Special Committee on Outcomes Assessment
American Association of Oral and Maxillofacial Surgeons (AAOMS)

PROFESSIONAL SOCIETIES:

Memberships

- 1987-1992 American Student Dental Association
- 1992-1998 Academy of General Dentistry
- 1992-1998 American Dental Association
- 1992-1998 American Association of Oral and Maxillofacial Surgeons, Resident Member
- 1992-1998 Chinese American Medical Society
- 1992-1998 Medical Society of the State of New York
- 1992-1998 American Medical Association
- 1992-Present American Statistical Association
- 1995-1998 American College of Oral and Maxillofacial Surgeons, Resident Member
- 1998-2003 American Association of Oral and Maxillofacial Surgeons, Member
- 1998-Present Massachusetts Society of Oral and Maxillofacial Surgeons, Member
- 2002-Present International Association for Dental Research / American Division

Fellowships

- 2003-Present American Association of Oral and Maxillofacial Surgeons, Fellow
- 2013-Present American Academy of Craniomaxillofacial Surgeons, Founding Fellow

EDITORIAL ACTIVITIES:



Editorial Boards

- 2001-2012 Journal of Evidenced-Based Dental Practice – Epidemiology / Statistical Editor
- 2010-Present International Scholarly Research Network (ISRN) Dentistry
- 2011-Present Journal of Oral and Maxillofacial Surgery – Statistical Reviewer and Editor
- 2012-Present Dataset Papers in Medicine Editorial Board in Dentistry
- 2012-Present Case Reports in Dentistry Editorial Board
- 2012-Present Case Reports in Surgery Editorial Board
- 2013-Present Journal of Evidenced-Based Dental Practice – Editorial Board
- 2017-Present Oral Surgery Oral Medicine Oral Pathology Oral Radiology – Editorial Board

Editorial Consultant

- 2007 Clinical Therapeutics, The International Peer-Reviewed Journal of Drug Therapy

Ad Hoc Reviewer

2003-Present	Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontology
2005-Present	International Journal of Oral and Maxillofacial Surgery
2007-Present	Journal of Oral and Maxillofacial Surgery
2007-Present	International Journal of Oral and Maxillofacial Implants
2010-Present	International Scholarly Research Network (ISRN) Dentistry
2012-Present	Case Reports in Dentistry

HONORS AND AWARDS:

1983-86	New York University Undergraduate Dean's List, all semesters
1986	Caducean Society, National Pre-Medical Honor Society, New York University
1986	155th Anniversary Founders Day Award, University Honors Scholar, New York University
1986	Mathematics Achievement Award, New York University
1986	Phi Beta Kappa, National Honor Society in the Humanities, New York University
1986	Pi Mu Epsilon, National Honor Mathematics Society, New York University
1986-87	New York University, Stern School of Business, Graduate Division, Dean's List, all semesters
1987	Teaching Assistantship/Fellowship, New York University, Stern School of Business, Graduate Division
1993	National Institutes of Health Summer Research Fellowship (No. T35 DK07420-11) at The Mount Sinai Hospital and Mount Sinai School of Medicine
1995-98	Physician's Recognition Award (PRA), American Medical Association
1998	The best chief resident in oral and maxillofacial surgery that rotates through Jamaica Hospital Medical Center in Jamaica, New York City during the academic year 1997-1998
1998-01	Physician's Recognition Award (PRA), American Medical Association
1998-01	James M. Dunning Teaching and Research Fund, Harvard School of Dental Medicine
2002	AADR Hatton Competition Finalist – Senior Category, March 5, 2002, San Diego, California
2002-04	American Association of Oral and Maxillofacial Surgeons (AAOMS) Clinical Investigation Fellow at Massachusetts General Hospital
2004	Certificate of Appreciation, Harvard School of Dental Medicine, Class of 2004
2005	Certificate of Appreciation, Harvard School of Dental Medicine, Class of 2005
2007	Certificate of Appreciation, Harvard School of Public Health, Class of 2007
2007	Certificate of Appreciation, University of Massachusetts Medical School, General Practice Residency (GPR), Class of 2007
2010	Certificate of Appreciation, University of Massachusetts Medical School, General Practice Residency (GPR), Class of 2010
2011	Certificate of Appreciation, University of Massachusetts Medical School, General Practice Residency (GPR), Class of 2011
2012	Nominated for the OMS Foundation Daniel M. Laskin Award for the most outstanding article published in the Journal of Oral and Maxillofacial Surgery, 2011. The article was titled “Prognostic Factors Affecting the Duration of Disability After Third Molar Removal.” The coauthors were Drs. DA Bienstock, DH Perrott, and TB Dodson
2014	Certificate of Appreciation, Harvard School of Dental Medicine, Class of 2014

REPORT OF FUNDED AND UNFUNDED PROJECTS:

Past

- 1998-02 NIH / NIDCR grant number K16 DE000275
Role: Dentist Scientist Award Recipient
Institutional Dentist Scientist Award (DSA); National Institutes of Health / National Institute of Dental Research Career Development Award and Institutional Dentist Scientist Award (DSA) at the Harvard School of Dental Medicine and Harvard School of Public Health, Boston, Massachusetts;
K16 DE00275-08 (07/01/1998-06/30/1999:), K16 DE00275-09 (07/01/1999-06/30/2000), K16 DE00275-10 (07/01/2000-06/30/2001); K16 DE00275-11 (07/01/2001-06/30/2002);
Harvard University Institutional Dentist Scientist Award
This award's broad goal was to train dentists to conduct research work with their mentors in the field of dental research in basic and clinical sciences and in the future to function as an independent basic scientist or patient-oriented dental researcher, mentor and clinician.
- 2002-04 American Association of Oral and Maxillofacial Surgeons (AAOMS)
Role: Fellowship Award Recipient
Clinical Research Fellowship at the Massachusetts General Hospital and Harvard School of Dental Medicine, Boston, Massachusetts; (07/01/2002-06/30/2003); (07/01/2003-06/30/2004)
This award's broad goal was to train oral and maxillofacial surgeons to conduct research work with their mentors in the field of oral and maxillofacial surgery.
- 2005-08 NIH / NIDCR grant number R03 DE016919
Role: Principal Investigator
Title: Semi-Parametric Survival Methods in Dental Research
NIDCR Small Research Grants for Data Analysis and Statistical Methodology; National Institutes of Health / National Institute of Dental and Craniofacial Research R03 Award at the Massachusetts General Hospital and Harvard School of Dental Medicine; Consortium efforts with the Harvard School of Public Health, Boston, Massachusetts (07/15/2005-05/31/2008)
This award's broad goal was to facilitate the principal investigator to develop sound and rigorous survival analytic methods with applications in dental research and in the future to function as an independent patient-oriented dental researcher, mentor and clinician.
- 2006-08 Robert Wood Johnson Foundation grant
Role: Co-Investigator
Principal Investigator: Barbara Roberge
Title: The Nursing Ambulatory to Hospital Transitions (NAHT) Program
Robert Wood Johnson Foundation grant at the Massachusetts General Hospital (08/01/2006-07/31/2008)
This award's broad goal was to facilitate clinical research work in geriatrics.
- 2011-16 American Association of Oral and Maxillofacial Surgeons (AAOMS)
Oral and Maxillofacial Surgery Foundation (OMSF)
Student Research Training Award (SRTA)
Role: Principal Investigator
Role: Program Director

Massachusetts General Hospital Department of Oral and Maxillofacial Surgery
Harvard University School of Dental Medicine Department of Oral and
Maxillofacial Surgery

This award's broad goal is to facilitate the dental students to conduct research work
with their mentors in the field of oral and maxillofacial surgery.

REPORT OF LOCAL TEACHING AND TRAINING:

Teaching of Students in Courses

Local Contributions

Harvard School of Dental Medicine, Boston, Massachusetts

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| 1998-2002 | Oral Comprehensive Examinations
Examiner
3 pre-doctoral second, third, or fourth year dental students
3 hours of student contact time; 1 hour of preparation time |
| 2001 | Epidemiology and Biostatistics Course
Tutor
8 pre-doctoral third year dental students
3 hours / week |
| 2002-2008 | Advanced Surgical Treatment (ASTX) Course
Tutor
7-10 pre-doctoral third year dental students
3 hours / week |
| 2007-2015 | Advanced Surgical Treatment (ASTX) Block and Course
Lecturer
Pre-doctoral DMD dental students
2 hours per academic year |
| 2009-2014 | Advanced Surgical Treatment(ASTX) Course
Tutor
8-10 pre-doctoral third year dental students
4.5 hours / week |
| 2011-2015 | Oral Comprehensive Examinations
Examiner
18-20 pre-doctoral second, third, or fourth year dental students
3 hours of student contact time; 1 hour of preparation time |

Formal Teaching of Residents, Clinical Fellows, and Research Fellows

Local Contributions

Harvard School of Dental Medicine, Boston, Massachusetts

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| 2009-2013 | Fundamentals of Implant Dentistry
Lecturer |
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- Advanced postgraduate dental students and postdoctoral fellows
3 hours per academic year
- 2013-2015 Clinical Pharmacology
Lecturer
Advanced postgraduate dental students and postdoctoral fellows
2 hours per academic year
- Regional Contributions**
Tufts University, School of Dental Medicine, Boston, Massachusetts
- 2011-2012 Advances in Implant Dentistry and Tissue Regeneration
Lecturer
Advanced graduate and postgraduate students in Prosthodontics
3 hours per academic year
- 2013-2014 Advances in Implant Dentistry and Tissue Regeneration
Lecturer
Advanced graduate and postgraduate students in Prosthodontics
3 hours per academic year

Clinical Supervisory and Training Responsibilities

- Local Contributions**
Massachusetts General Hospital, Boston, Massachusetts
Department of Oral and Maxillofacial Surgery
- 2002-2015 Teaching and supervising oral and maxillofacial surgery residents at the
Massachusetts General Hospital, Boston, Massachusetts Department of Oral and
Maxillofacial Surgery for Oral and Maxillofacial Surgery intravenous sedation and
general anesthesia clinical cases
Effort: 4 hours per week
- Local Contributions**
Harvard School of Dental Medicine, Boston, Massachusetts
Department of Oral and Maxillofacial Surgery
- 2011-2015 Teaching and supervising oral and maxillofacial surgery to third, fourth year
students, postgraduate students, and residents at the Harvard School of Dental
Medicine, Boston, Massachusetts Department of Oral and Maxillofacial Surgery for
Oral and Maxillofacial Surgery pre-doctoral education clinical cases
Effort: 12 hours per week
- Regional Contributions**
University of Massachusetts Medical School, Worcester, Massachusetts
Department of Dentistry
- 2005-2013 Teaching and supervising general practice residency (GPR) residents at the Edward
M. Kennedy Health Center (Old name: Great Brook Valley Health Center),
Worcester, Massachusetts Department of Dentistry for oral and maxillofacial
surgery clinical cases

Effort: 4 hours per week

Formally Supervised Trainees

Local Contributions

Harvard School of Dental Medicine, Boston, Massachusetts

- 2000-2003 Valerie A. Vehemente (Pre-doctoral DMD Student, Class of 2003)
Title 1: Risk factors Affecting Dental Implant Survival
Title 2: Dentoalveolar Reconstructive Procedures as a Risk Factor for Implant Failure
- 2002-2003 Michael A. Gentile (Pre-doctoral DMD Student, Class of 2003)
Title: 6 x 5.7mm Implants: Survival Estimates and Risk Factors for Failure
- 2002-2003 John P. Kim (Pre-doctoral DMD Student, Class of 2003)
Title: Implants Placed at the Harvard Dental Center: Survival Estimates and Risk Factors Associated with Failure
- 2003-2004 Hyun-Chang (Roy) Yoo (Pre-doctoral DMD Student, Class of 2004)
Title: Changes in Crestal Bone Levels for Immediately Loaded Implants
- 2003-2005 Mohammed Erakat (Pre-doctoral DMD Student, Class of 2005)
Title: Immediate-load Implants: Survival Estimates and Risk Factors for Failure
- 2005-2007 Batya Goldwaser (Pre-doctoral DMD Student, Class of 2009)
Title: Risk Factor Assessment in the Development of Osteoradionecrosis
- 2005-2007 Srinivas (Seenu) Susarla (Pre-doctoral DMD Student, Class of 2007)
Title: Age as a risk factor for third molar surgery complications
- 2007-2008 Srinivas (Seenu) Susarla (MGH OMFS Intern)
Title: Delayed versus immediate loading of implants: survival analysis and risk factors for dental implant failure
- 2006-2006 Mark Nissenbaum (Pre-doctoral DMD Student, Class of 2006)
- 2006-2006 Jackie Chi (Pre-doctoral DMD Student, Class of 2006)
- 2007-2010 Megan L. Granowski-Lecornu (Pre-doctoral DMD Student, Class of 2010)
Title: Osteosarcoma of the Jaws: Factors Influencing Prognosis
- 2008-2009 Sooyoung Kim (Pre-doctoral DMD Student, Class of 2009)
Title: Survival-estimates for Implants Placed at/adjacent to Sites with Previous Non-surgical-root-canal-treatment
- 2008-2011 Daniel A. Bienstock (Pre-doctoral DMD Student, Class of 2012)
Title 1: Assessment of Variables Affecting Number of Days Unable to Perform Normal Daily Activities as a Measure of Quality of Life Following Third Molar Surgery
Title 2: Work Days Missed Following Third Molar Surgery
- 2009-2012 Young S. Yi (Pre-doctoral DMD Student, Class of 2012)
Title: Short implant placements and restoration with integrated abutment crowns
- 2010-2012 Duy Tran Do (Pre-doctoral DMD Student, Class of 2012)
Title: The Effect of Prior Endodontic Therapy on the Survival of Implants
- 2010-2012 Sang Y. Kim (MGH HSDM OMFS Resident Class of 2012)
Title: Factors Associated With Crestal Bone Loss Following Dental Implant Placement
- 2011-2012 Brian Kinard (Pre-doctoral DMD Student, Class of 2012)
Title: How Well Do We Manage the Keratocystic Odontogenic Tumor?
- 2012-2015 Sean Geary (Pre-doctoral DMD Student, Class of 2015)
Title: Identifying dental panoramic radiographic features for the screening of osteoporosis in post-menopausal women

- 2012-2014 Sungah Lee (Pre-doctoral DMD Student, Class of 2014)
Title: Clinical Success of Short Dental Implants: Systematic Review and Meta-Analysis on Randomized Controlled Trials
- 2012-2015 Chun-Teh Lee (Post-doctoral DMSc Student, Class of 2015)
Title: Immediate Implant Placement in Periapical Infected Sites: Systematic Review and Decision Making Tree
- 2013-2015 Arthur Kim ((Pre-doctoral DMD Student, Class of 2015)
- 2013-2015 Soo Teon Kwon(Pre-doctoral DMD Student, Class of 2015)
- 2013-2015 Gino Inverso (Pre-doctoral DMD Student, Class of 2015)

Regional Contributions

Other Dental Schools

- 2006-2008 Michael R. Markiewicz (Pre-Doctoral DMD Student, SUNY-Buffalo, Class of 2008)
Title: Does Delayed-Placement of Implants, Following Tooth Extraction Affect implant Survival?

Formal Teaching of Peers (CME/CDE or Other Continuing Education Courses)

National / International Contributions

- 2009 Title: Clinical Applications of Survival Analyses in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education
Course participants from Taiwan, and South America
- 2009 Title: Survival Predictions in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education
Course participants from Taiwan, and South America
- 2010 Title: Clinical Outcomes with Survival Analyses Applications in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education
Course participants from North America, Taiwan, Mexico, and South America
- 2011 Title: Clinical Outcomes with Survival Analyses Applications in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education
Course participants from North America, Taiwan, Mexico, and South America
- 2012 Title: Clinical Outcomes with Survival Analyses Applications in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education
Course participants from North America, China, Taiwan, Mexico, and South America
- 2013 Title: Clinical Outcomes with Survival Analyses Applications in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education

Course participants from North America, South Korea, Japan, Mexico, and South America

2014 Title: Clinical Outcomes with Survival Analyses Applications in Implant Dentistry
Sponsorship: MGH and HSDM Departments of Oral and Maxillofacial Surgery and HSDM Office of Continuing Education
Course participants from Taiwan

Local Invited Presentations

2003 Invited Lecture: Management of Frontal Sinus Fractures
Sponsorship: Massachusetts General Hospital (MGH) Grand Rounds
Boston, Massachusetts

REPORT OF REGIONAL, NATIONAL, AND INTERNATIONAL TEACHING ACTIVITIES:

National and International (CDE/CME for National and International Participants)

2009	Course Co-Director Evidence-Based Implant Dentistry Co- directed with Thomas B. Dodson September 11-13, 2009	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
2010	Course Co-Director Evidence-Based Implant Dentistry Co- directed with Thomas B. Dodson September 24-26, 2010	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
2011	Course Co-Director Evidence-Based Implant Dentistry Co- directed with Thomas B. Dodson September 23-25, 2011	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
2012	Course Co-Director Evidence-Based Implant Dentistry Co- directed with Thomas B. Dodson and Dr. Jenny Chang September 21-23, 2012	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
2013	Course Co-Director Evidence-Based Implant Dentistry Co- directed with Thomas B. Dodson April 26-28, 2013	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
2013	Course Director Evidence-Based Implant Dentistry September 20-22, 2013	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
2014	Course Director Evidence-Based Implant Dentistry September 19-21, 2014	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts

2015	Course Director Evidence-Based Implant Dentistry September 18-20, 2015	Massachusetts General Hospital and the Harvard School of Dental Medicine, Boston, Massachusetts
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REPORT OF REGIONAL, NATIONAL, AND INTERNATIONAL INVITED PRESENTATIONS:

Invited Presentations

Regional

2012	Invited Lecture: Risk Factors, Survival Analysis and Clinical Outcomes of Short Dental Implants Sponsorship: Tufts University School of Dental Medicine Department of Prosthodontics and Operative Dentistry, Boston, Massachusetts
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National

2004	Invited Lecture: Statistical Survival Methodologies in Dental Research with Applications in Oral and Maxillofacial Surgery Sponsorship: University of Connecticut, School of Dental Medicine, Department of Oral and Maxillofacial Surgery, Farmington, Connecticut
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2005	Invited Lecture: Semi-Parametric Survival Methods in Dental Research with Applications in Oral and Maxillofacial Surgery Sponsorship: University of Minnesota School of Dentistry Department of Oral and Maxillofacial Surgery, Minneapolis, Minnesota
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2010	Invited Lecture: Survival Analysis and Clinical Outcomes of Short Dental Implants Sponsorship: Task Force on Design and Analysis in Oral Health Research, Inc. Newark, New Jersey
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International

2006	Invited Lecture: Multivariate Survival Analysis with Applications in Dental Research Sponsorship: National Institutes of Dental and Craniofacial Research (NIDCR) International Biometric Conference (IBC) Montreal, Canada
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2006	Invited Lecture: Future Trends in Implant Dentistry Theme: Evidence Based Approach for Implant Therapy Long Term Survival Results of Short Implants Sponsorship: International Congress of Oral Implantologists (ICOI), Taiwan Academy of Implant Dentistry (TAID) National Science Council Taipei, Taiwan
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2007	Invited Lecture: Outcomes of Short Dental Implants and Gingival Esthetics Sponsorship: China Sino-Dental 12th International Dental Congress 2007
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- Beijing, China
- 2008 Invited Lecture: Multivariate Survival Analysis with Applications in Dental Research
Sponsorship: National Taiwan University (NTU)
School of Dentistry
Taipei, Taiwan
- 2008 Invited Lecture: Clinical Outcomes of Short Dental Implants
Sponsorship: National Taiwan University (NTU)
School of Dentistry
Taipei, Taiwan
- 2008 Invited Lecture: Using Evidence Based Dentistry to Answer Clinical Questions and Strategy of Writing Manuscripts
Sponsorship: National Taiwan University (NTU)
School of Dentistry
Taipei, Taiwan
- 2012 Invited Lecture: Risk Factors, Survival Analysis and Clinical Outcomes of Short Dental Implants
Sponsorship: Kaohsiung Medical University (KMU)
School of Dentistry
Kaohsiung, Taiwan
- 2012 Invited Lecture: Problem-Based Learning (PBL) Curriculum at the Harvard School of Dental Medicine
Sponsorship: Kaohsiung Medical University (KMU)
School of Dentistry
Kaohsiung, Taiwan
- 2012 Invited Lecture: Modern Development and Trends of Short and Ultra Short Dental Implants
Sponsorship: Kaohsiung Medical University (KMU)
School of Dentistry
Kaohsiung, Taiwan

REPORT OF CLINICAL ACTIVITIES AND INNOVATIONS:

Licensure

Active

- 1991-2018 Massachusetts State Dental License Registration
1992-2017 New York State Dental License Registration
1998-2016 DEA Federal Registration
1998-2019 DEA Massachusetts State Registration
1998-2018 Massachusetts State General Anesthesia Permit License

Inactive

1992-1998 Illinois State Dental License Registration
1996-1998 New York State Medical License Registration

Certification

1991 Diplomate, National Board of Dental Examiners
1991 Harvard School of Dental Medicine, Interim Diploma
1991 North East Regional Board of Dental Examiners
1996 Diplomate, National Board of Medical Examiners (NBME)
1998-2017 American Heart Association, Advanced Cardiac Life Support (ACLS) Certification

Specialty Board Certification

2003-2013 Original Certification: Board-Certified, Diplomate of the American Board of Oral and Maxillofacial Surgery
2013-2023 Re-Certification: Board-Certified, Diplomate of the American Board of Oral and Maxillofacial Surgery

REPORT OF SCHOLARSHIP:

Peer Reviewed Publications (in print or electronic)

Original Reports in Research Investigations

1. Berkey CS, **Chuang SK**, Douglass CW, Garcia RI. Longitudinal statistical models for loss of sound surfaces. *Community Dent Oral Epidemiol.* 1993 Apr;21(2):62-6.
2. **Chuang SK**, Berkey CS, Douglass CW, Antczak-Bouckomas AA, Garcia RI. Epidemiologic study of sound surface trends in a 10-year longitudinal study. *Community Dent Oral Epidemiol.* 1994 Feb;22(1):13-20.
3. Shaari CM, Wu BL, Biller HF, **Chuang SK**, Sanders I. Botulinum toxin decreases salivation from canine submandibular glands. *Otolaryngol Head Neck Surg.* 1998 Apr;118(4):452-7.
4. Cohen S, Anastassov GE, **Chuang SK**. Posttraumatic pseudoaneurysm of the sphenopalatine artery presenting as persistent epistaxis: diagnosis and management. *J Trauma.* 1999 Aug;47(2):396-9.
5. Merchant A, Husain SS, Hosain M, Fikree FF, Pitiphat W, Siddiqui AR, Hayder SJ, Haider SM, Ikram M, **Chuang SK**, Saeed SA. Paan without tobacco: an independent risk factor for oral cancer. *Int J Cancer.* 2000 Apr 1;86(1):128-31.
6. August M, Dodson TB, Nastri A, **Chuang SK**. Nasopharyngeal carcinoma: clinical assessment and review of 176 cases. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2001 Feb;91(2):205-14.
- ✓ 7. **Chuang SK**, Tian L, Wei LJ, Dodson TB. Kaplan-Meier analysis of dental implant survival: a strategy for estimating survival with clustered observations. *J Dent Res.* 2001 Nov;80(11):2016-20.

8. Vehemente VA, **Chuang SK**, Daher S, Muftu A, Dodson TB. Risk factors affecting dental implant survival. *J Oral Implantol.* 2002;28(2):74-81.
- ✓ 9. **Chuang SK**, Wei LJ, Douglass CW, Dodson TB. Risk factors for dental implant failure: a strategy for the analysis of clustered failure-time observations. *J Dent Res.* 2002 Aug;81(8):572-7.
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Thesis

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