

UNIVERSITY OF SOUTHERN CALIFORNIA
OSTROW SCHOOL OF DENTISTRY

Winston Wan-Li Chee D.D.S.,F.A.C.P.
The Ralph W. and Jean L. Bleak Professor of Restorative Dentistry
March 2020

I. BIOGRAPHIC INFORMATION

PERSONAL INFORMATION

Date of Birth: June,1958
Place of Birth: Singapore
Citizenship: Singapore
Ethnic Classification: Oriental
Sex: Male
Marital Status: Married

University Address: Rm 4374
University of Southern California
University Park - MC 0641
Los Angeles, CA 90089-0641

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UNIVERSITY EDUCATION

Postdoctoral Education:
Advanced Prosthodontics, University of Southern California (1986)

Doctoral Education:
National University of Singapore (1981)

ACADEMIC APPOINTMENTS

1997-present The Ralph W. and Jean L. Bleak Professor of Restorative Dentistry
1991-present Director of Implant Dentistry
1995-2003 Co-Director, Advanced Prosthodontics
1994-present Associate Professor, Restorative Dentistry
1986-1994 Assistant Professor, Restorative Dentistry
1987-1989 Director of Implant Dentistry
2006-present Director, Advanced Education in Prosthodontics

OTHER PREVIOUS EMPLOYMENT

1981-1983 Dental Officer, Singapore Armed Forces
1983-1984 Private Practice, Singapore
1986-1997 Private Practice Limited to Prosthodontics, Arcadia, CA
1997- 2007 Private Practice Limited to Prosthodontics, Pasadena, CA
2007-present Private Practice Limited to Prosthodontics, Glendale, CA

HONORS, AWARDS

1979 Best Pre-clinical Student
1980 Singapore Dental Association Silver Medal
1989 Nominated for Excellence in teaching award
1990 Nominated for Excellence in teaching award
1990 Elected to Omicron Kappa Upsilon Honor Society
1993 Elected to associate membership of the Pacific Coast Society of Prosthodontists
1994 Elected to membership of the American Academy of Restorative Dentistry
1997 Appointed the Ralph W. and Jean L. Bleak Endowed Professor of Restorative Dentistry
2000 Fellow of the American College of Dentists
2003 Honorary Member of the Eastman Academy, London England

PROFESSIONAL ORGANIZATIONS

Fellow of the American College of Prosthodontics
Fellow of the American College of Dentists
Director, CAIC study club
American Academy of Restorative Dentistry
Omicron Kappa Upsilon
San Gabriel Valley Dental Society
California Dental Association
American Dental Association
Singapore Dental Association

BOARD CERTIFICATION AND/OR LICENSURE

Licensure: California (035859), Singapore

Specialty Certification: American Board of Prosthodontics

MILITARY SERVICE

1983-1984 Singapore Armed Forces

II. ADMINISTRATIVE AND SERVICE ACTIVITIES

SERVICE ACTIVITIES

1990 Ad Hoc Restorative curriculum review
1991 Removable curriculum sub committee
1992 Advanced programs implant curriculum committee
1992 International Student Program Faculty search committee
1992 Advanced Prosthodontics student selection committee
1993 Advanced Prosthodontics Search Committee for program director
1993 Restorative curriculum review committee
1993 Dental School curriculum review committee
1993 Orthodontics Faculty search committee
1993 Advanced Prosthodontics students selection committee
1994 Dental School curriculum review committee
1994 Program committee for new Dental School Building
1994 Advanced Prosthodontics students selection committee
1995 Dental School curriculum review committee
1995 Search committee for Orthodontic faculty
1995 Search committee for Oral Pathology faculty
1996 Advanced Prosthodontics students selection committee
1996 Clinical practice committee
1996 Chair search committee for Removable Prosthodontics faculty
1996 Dental School curriculum review committee
1996 Ad hoc committee to review pre clinical curriculum
1997 Chair search committee for Orthodontic graduate clinic / Grad program director
1997 Standards committee
1998 Advanced Prosthodontics student selection committee
1999 Advanced Prosthodontics student selection committee
2000 Advanced Programs curriculum committee
2002 Curriculum committee
2002 Advanced Programs curriculum committee
2002 Div IV Search committee for 4 faculty positions
2003 Curriculum committee
2004 Advanced Program Curriculum committee
2005 Advanced Program Curriculum committee
2010 Chair Search Committee for Operative Dentistry Graduate Program Chair
2010 Chair Search Committee for Operative Dentistry Tenure Track Faculty Position
2010 Dental materials and supplies purchasing committee
2011 Divisional promotion Committee Chair
2012 Faculty Development Committee
2012 Advanced Prosthodontics Admissions Committee Chair
2013 Advanced Prosthodontics Admissions Committee Chair
2013 Search committee for Research Track Faculty Biomedical Sciences
2014 Chair Search committee for full time Clinical Asst Prof for Advanced Prosthodontics
2014 Advanced Prosthodontics Admissions Committee Chair
2015 Advanced Prosthodontics Admissions Committee Chair
2015 Search Committee Chair for Director of Oral Maxillo Facial Surgery program

2016 Division Promotion Committee member
2016 Faculty Development Committee member
2016 Organizer Alumni reunion for Terry Donovan Endowment Fund
2017 Faculty Development Committee member
2017 Advanced Prosthodontics Admissions Committee Chair
2018 Faculty Development Committee member
2018 Advanced Prosthodontics Admissions Committee Chair
2019 Advanced Prosthodontics Admissions Committee Chair
2019 Chair, Search Committee for Part time non tenure track position Adv Prosth
2019 Chair, Ad Hoc Committee Named Professorships

ACTIVITIES IN PROFESSIONAL ORGANIZATIONS

Organizing Chairman, Asian Pacific Dental Students Association
4th General Assembly

Consultant to Council on Scientific Affairs American Dental Association

Editorial Board, Clinical Oral Implants and Related Research

Editorial Board, Carta Odontologica, Peruvian Prosthodontic Journal

Review Board, International Journal of Oral and Maxillofacial Implants

Manuscript reviewer for Journal of the California Dental Association

Manuscript reviewer for The Journal of the American Dental Association

Manuscript reviewer for The Journal of Prosthodontics

Book reviewer for The Journal of the American Dental Association

Book reviewer for The International Journal of Prosthodontics

Co-Chair Annual Advanced Periodontology and Advanced Prosthodontics Symposium –
2005, 2006, 2007

Essay committee American Academy of Restorative Dentistry 2015

Clinic committee American Academy of Restorative Dentistry 2016

Clinic committee American Academy of Restorative Dentistry 2017

Clinic committee American Academy of Restorative Dentistry 2018

Essay committee American Academy of Restorative Dentistry 2019

MAJOR CONTINUING EDUCATION PRESENTATIONS

Achieving Esthetic results with dental implants, University of So Cal Continuing education
Kauai Honolulu August 2019

Managing biomechanical complications on implant supported restorations, Presented to
Honolulu Study club, Honolulu Hawaii May 2019

Decisions to retain or remove teeth when treatment planning with implants, Presented
to American Academy of Endodontics Annual meeting Toronto, Canada April 2019

Parameters for esthetic dental implant restorations, Presented to the Kuwait dental
association Kuwait November 2018

Zirconia and endodontic healing, Presented to TDO annual meeting, Oct 5 2018, San
Diego CA

Long term esthetic outcome of implant supported restorations, Presented to the
Aesthetic Dental Institute, October 28 2018 Los Angeles, California

Attrition, Erosion, Abrasion, Abfraction, Ablation, Tribology, Presented to the Tanaka
Study Club March, Honolulu, Hawaii, 2018

Occlusion as it relates to implant supported restorations, presented to the Academy of
Osseointegration annual meeting, Los Angeles 2018.

Management of biomechanical failure using high strength ceramics, presented to
University of California, San Francisco Restorative Round Table, November 2107

Erosive tooth wear presented to Taipei Academy of Reconstructive Dentistry, Taipei,
Taiwan, October 2017

Predictable esthetics for implant restorations in the maxillary anterior. CAIC seminar
Avandarro, Mexico, Sept 2017

Treatment planning and sequencing of treatment for complex restorative treatments.
Taipei Academy of Reconstructive Dentistry, Taipei, Taiwan June 2017

Screw vs Cemented restorations – which is better? USC – Japan continuum on implant
dentistry. Osaka, Tokyo June 2017

Prevention and solutions for biomechanical failures Implant study club Walnut Creek CA,
April 2017

Levine study club, Zirconia restorations and usage for implant supported restorations,
Burbank CA, March 2017

Los Angeles Dental Society, Management of biomechanical failures on implant supported restorations, Los Angeles CA, Feb 2017

Honolulu Tanaka Restorative Symposium Use of implants in contemporary dental practice, Honolulu HI, Jan 2017

Hawaii Dental Study Club Screw vs Cemented Restorations, Honolulu HI, November 2016

Santa Clara District Dental Society Interactive Treatment Planning, San Jose CA November 2016

Spanish Society of Prosthodontists, Management of biomechanical complications with implant supported restorations October 2016 Bilbao, Spain

USC Continuing Education to visiting Japanese class, Optimizing esthetics with dental implants Sept 2016 Los Angeles

Korean American Dental Society, Zirconia as a restorative material for dental implants, Los Angeles CA July 2016

California Dental Association Annual meeting, Screw vs Cemented Restorations May 2016 Anaheim CA

Taipei Academy of Restorative and Reconstructive Dentistry, Implant supported provisional restorations, hands on practical. April 2016, Taipei, Taiwan

U2 Endodontic Study Club, Tx planning considerations when deciding to maintain or extract teeth in favor of implants. Jan 2016 San Francisco CA

41st Periodontal symposium Ostrow SOD of USC. Managing Prosthetic failures with in implant supported restorations. Jan 2016 Los Angeles CA

Hawaii Dental Implant Study Group – Treating excessive gingival display – November 2015

USC Prosthodontics Alumni meeting – Preventing catastrophic failure with reconstructions Seoul Korea, September 2015

USC Tokyo Japan Continuum Treatment planning implant placement timing and position July 2015

Quintessence Interdisciplinaary Dental Symposium Screw vs Cemented Restorations June 5-6 2015 Schaumburg Chicago

Ventura Seattle Study Club, treatment planning with Implant Dentistry Feb, 2015 Ventura CA

2nd International Symposium on Esthetic, Restorative and Implant Dentistry, 8th BDIZ EDI European Symposium, Barcelona Spain June 2014 Early Results with zirconia restorations on implants

Spanish Society of Periodontics (SEPA) – Valladolid Spain, Importance of implant position toward efficiency and esthetics with implant dentistry May 2014

West Virginia University Health Sciences Medicine, Nursing and Dentistry Morgantown WV Treatment Planning with Dental Implants risk benefit analysis April 2014

Southwest Virginia Advanced Seminars Blacksburg VA March 2014 Decisions for extensively damaged dentition

Hawaii Dental Forum - Management of complications with Implant Dentistry - Honolulu Hawaii November 2013

Northern Nevada Dental Association - Treatment decision making with dental implants - Reno Nevada, October 2013

University of California San Francisco School of Dentistry Alumni Day - Decisions for extensively Damaged Dentition, San Francisco CA April 2013

Chinese American Dental Association, Alhambra CA, March 2013, Decisions for extensively damaged dentition

CAIC Study Club, San Francisco September 2012, A Partial Denture is a Device for Losing One's Teeth Slowly, Painfully and Expensively

American Dental Society of Europe, Vienna June 2012, Occlusion as it relates to implant dentistry

3rd International Faculty of Dentistry Conference of King Abdulaziz University, Jeddah, Saudi Arabia March 2012 - Rational design for abutments used for implant supported restorations

Calgary District Dental Society, Calgary, Canada February 2012 – Decisions for Extensively Damaged Dentition

Seattle Study Club national meeting, Laguna Niguel CA, January 2012 – Treatment planning symposium for complex restorative care

Fresno –Madera Dental Foundation, Fresno CA, Achieving esthetics with dental implant restorations, September 2011

Occlusion as it relates to implant supported structures presented to the Canadian Academy of Restorative Dentistry, Toronto, Canada ,September 2011

Status of Advanced Prosthodontics Program presented to the Pacific Coast Society of Prosthodontics, Pasadena, California June 2011

Tooth to Implant connection – to connect or not to connect ? May 2011 presented to the California Dental Association, Anaheim

Decisions for Extensively Damaged Dentition March 2011 presented to the Hispanic Dental Students Association, Los Angeles CA

Parameters affecting esthetics of dental implants – Feb 2011 Harbor Dental Society, Long Beach CA

Chair of first Advanced Prosthodontics Symposium May 2011 – Los Angeles California

Treatment planning dental implants – failure analysis Jan 2011 Dallas study club Dallas TX

Factors Affecting Esthetics for Implant Supported Restorations Dec 2010 Doha Qatar, Qatar Health 2010

Decisions for endodontically treated teeth to TDO conference San Diego Nov 2010

Implants and the Geriatric population – USC Geriatric symposium Oct 2010

Decisions for extensively damaged dentition – Laguna Study club Oct 2010

Aggressive Periodontitis and it's effect on long term survival of implants, June 2010 – Australian Prosthodontic Society, Brisbane Australia

Treatment planning considerations for restoration of missing teeth with implant supported restorations, May 2010, Vancouver District Dental Society, Victoria Vancouver

Parameters of Esthetics for implant supported restorations-Taipei Academy of Reconstructive Dentistry, Dec 2009

Implants for Endodontists presented to TDO conference San Diego Oct 2009

Decisions for Extensively Damaged Dentition presented to Santa Barbara Dental Society May 2009

Immediate loading of dental implants – Denver Periodontal Society – Denver CO – Nov 2007

Risk Benefit analysis of implants vs conventional restorations – San Jose orthodontic study group, San Jose CA – July 2007

Treatment planning the anterior zone for implants – Taipei Academy of Reconstructive Dentistry, Taipei – May 2007

Implants in relation to endodontic therapy, Chartan Memorial Lecture, Philadelphia, March 2007

Failure Festival – Academy of Osseointegration Annual meeting San Antonio – March 2007

Immediate Loading of Dental Implants – risk benefit analysis – American Prosthodontic Society, Chicago Feb 2007

Treatment planning – new perspectives with implant usage – Santa Clara Dental Society – San Jose, Jan 2007

Implants or re-treatment endodontics – Southern California Association of Endodontics – Los Angeles – December 2006

International Team for Implantology – Brazil – Sao Paulo Brazil – September 2006

Design of cemented abutments – Korean Dental Association – August 2006

Decisions for Extensively Damaged Dentitions – Royal College of Physicians, Edinburgh Scotland, May 2006

Immediate Loading of Dental Implants – risk benefit analysis – Academy of Restorative Dentistry, Chicago Feb 2006

Multi disciplinary treatment planning to manage severely damaged dentition with dental implants, Victoria District Dental Society – Victoria BC – Canada Jan 2005

Treatment Planning with Dental Implants, Burbank study club – Burbank CA Dec 2005

Implant Dentistry incorporated into an Endodontic practice – University of California Advanced Endodontics – San Francisco California, November 2005

Treatment Planning with Dental Implants - The Richard V. Tucker Symposium – Vancouver, British Columbia, Canada October 2005

Biomechanics in Implant Dentistry – presented to the American College of Prosthodontists Annual Session – Los Angeles October 2005

Incorporating Implants in Contemporary Treatment Planning presented to the Northeastern Gnathological Society – New York, New York April 2005

Implant Abutment design – material considerations presented to the Western Dental Society – Culver City CA – April 2005

Implant Dentistry incorporated to Modern Practice – The Howard Memorial Lecture – Oregon Academy of General Dentistry, Portland Oregon – March 2005

Practical Implant Dentistry – Brea CA – Jan 2005

Treatment Planning implants for endodontists – TDO implant group San Diego Jan 2005

Efficacy of all ceramic abutments for implant supported restorations – presented to CAIC study club – Sun Valley, Idaho – September 2004

Suggested abutment design for cemented implant restorations – presented to Academy of Osseointegration – San Francisco – February 2004

Immediate loading of Dental implants – National University of Singapore – December 2003

Five things you need to know about Implants – The Richard V. Tucker Symposium – Vancouver, British Columbia, Canada Sept 2003

Tissue management for implant supported and tooth supported restorations – Eastman Dental Institute – London England, May 2003

Time analysis of the efficacy of immediately loading dental implants – Consensus meeting on Immediate loading of Dental Implants – Barcelona Spain, May 2002

Impression technique for fixed and implant Prosthodontics – Chinese Dental Association of America, Los Angeles, December 2001

Esthetics with implant supported restorations – Continuing Education – University of Southern California, Los Angeles, October 2001

Restorative options for the anterior edentulous space – Federation Dentaire International World Congress, Kuala Lumpur Malaysia, October 2001

Advanced techniques for implant dentistry – Federation Dentaire International World Congress, Kuala Lumpur Malaysia, October 2001

Treatment planning implants for optimal esthetics and function – Asian Academy of Prosthodontics, Singapore, August 2001

Using Implants as a source of prosthodontic support – Edmonton District Dental Society – Edmonton, Canada, March 2001

Failures of implants and implant restorations – Nobel Biocare Teamday – Orlando Florida Feb 2001

Restoring the partially edentulous arch – which restoration is best ?? Huntington Memorial Hospital, Pasadena CA, Nov 2000

Esthetics based treatment planning for implant dentistry – Presented to the Odontic Seminar of the University of Southern California - Nov 2000

History and Development of Implant dentistry and Current Usage – Presented to the Mexican Dental Association, Mexico City, Mexico Dec 2000

Review of the principals of implant dentistry – Mastership program of the AEGD – Irvine CA, Sept 2000

Soft tissue management for ultimate esthetics with implant supported restorations – American Dental Society of Europe annual meeting Bath, England, June 2000

Treatment planning the anterior edentulous space – American Dental Association Annual meeting Honolulu Hawaii, Oct 1999

Altered protocol for delivery of Implant restorations – American Association of Periodontology Annual Session, San Antonio Texas, Sept 1999

Esthetic implant restorations – presented to the 70th anniversary of the National University of Singapore Dental Faculty scientific session. September 1999, Singapore.

Some patients not to treat – a seminar on patient selection with respect to difficult management problems – Presented to the CAIC study club – Lake Arrowhead, California, September 1999

Treatment Planning the anterior edentulous space. American Dental Association Annual meeting Honolulu, Hawaii August 1999

Esthetic restoration of the single implant supported restoration. Presented to the University of Zurich, Advanced Prosthodontics Alumni Association. Zurich, Switzerland, August 1999

Restoring the anterior edentulous space with implant supported restorations. Presented at the USC continuing education seminar Maui, Hawaii August 1999

Treatment planning the maxillary edentulous arch. Presented at the USC continuing education seminar Maui, Hawaii August 1999

Immediate loading of dental implants. Is it possible ? Presented to the Academy of Prosthodontics, Calgary, Canada, May 1999

Esthetics with Dental Implants. Implants 2000 Washington D.C. April 1999

Cement vs Screw retained restorations for osseointegrated implants. Presented to the Ateneo Odontologico Mexicano. Avandarro, Mexico Feb 24-28, 1999

Treatment planning the anterior edentulous space with dental implants. Presented to the Periodontal Study Group of Florence, Italy. Dec 12,13 1998

Esthetics with fixed implant restorations. Presented to the faculty of University of Bologna, Bologna Italy Dec 1998

Achieving esthetics in the anterior edentulous space with implants. Presented to the Tyrolean Dental Society and Faculty of the University of Innsbruck Dental School, Innsbruck, Austria November 1998

Immediate loading of dental implants. Is it possible ??? American College of Prosthodontists annual meeting, San Diego California September 1998

Soft tissue esthetics with implants, CAIC annual meeting, Oakland California Sept 1998

Restoration of the anterior edentulous space, SIDEC, Singapore July 1998

Abutment selection for optimal esthetics in implant dentistry, Spanish Society of Periodontics, Santiago, Spain, May 1998

Rationale for immediate loading of dental implants, First USC International Implant Symposium, Monte Carlo, Monaco, April 1998

Treatment planning for successful implant restorations, California Dental Association, April 1998 Anaheim

Maximizing Esthetics for Implants, USC Periodontal Symposium, Los Angeles January 1998

Treatment Planning Implants for the Anterior Edentulous Space, Mexican Dental Association annual meeting, Cancun, Mexico November 1997

Enhancing soft tissue contours of implant restorations with provisional restorations. Nobel Biocare Team Day, Puerto Rico, November 1997

Achieving Esthetics with restorations for the anterior edentulous space. Presented to the Harbor Dental Society, Long Beach, June 1997

Use of Implants in the restoration of the partially edentulous arch. Presented to the Faculty and Students of the Faculty of Dentistry, University of Alberta, Edmonton, Canada, April 1997

The Restorative - Gingival Interface. Presented at the Academy of Osseointegration 12th annual meeting, San Francisco, March 1997

Cemented vs Screw Retained restorations. Presented at the Academy of Osseointegration 12th annual meeting, San Francisco, March 1997
Implants in oral reconstruction. Presented to the USC Odontic Seminar, Los Angeles and San Diego Sept 1996

Intrusion of teeth when connected to implants. Presented to the CAIC study club, Colorado Springs Sept 1996

Implants in restorative dentistry. Presented to the Periodontal Health Group study club May 1996

Restoration of the anterior edentulous arch. Presented to the California Dental Association April 1996

Implants in restorative dentistry. Presented to The Ateneo Odontologica Mexicana. Mexico City March 1996

Attachments and their usage. Presented to the Simi Valley study Club Jan 1996

Treatment Planning for implant esthetics. Presented to the San Gabriel Valley Dental Association. Nov 1995

Component Directed soft tissue for implant esthetics. Presented at the 5th international implant symposium Orlando Florida, Jan 1995

Impression materials and techniques for fixed prosthodontics. Presented to the Korean Dental Association, Los Angeles Oct. 1994

Design options for implant overdentures. Presented to the C.A.I.C. study club. Squaw Valley CA. Sept. 1994

Overdentures with implants, Soft tissue management for implant esthetics. Presented to the Saudi International Dental Conference 1994 June

Manipulative Variables with poly vinyl siloxane impression materials Presented to the American Academy of Restorative Dentistry, Chicago, 1993 February

Treatment planning for esthetic implant borne restorations. Presented to the Central Arizona Dental Society, Phoenix AZ, 1993 October

Restorative options for implants, presented to the Humboldt Del Norte Dental Society, Eureka CA, 1992 October

Use of pre angled abutments in the restoration of mal placed implants, Presented to SIDEC conference, Singapore 1992, August

Treatment planning to prevent failure of Implant restorations, Presented to the Restorative Study Club, Harbor Dental Society, Long Beach California 1992 April

Implant restorations, objectives and rationale, Presented to the Whittier Dental Society, Whittier California 1992 March

Use of attachments in fixed, removable and implant restorations, Presented to the Irving Gold Foil Study Club, Encino California 1992 March

Use of attachments in restorative dentistry, Presented to the Eisenhower Medical Center Continuing Dental Education department, Palm Desert, California 1991, October.

Effective use of poly vinylsiloxane impression materials, Presented to the C.A.I.C. study club, Dana Point, California, 1991 September

Manipulative variables with poly vinylsiloxane impression materials, Presented to the Pacific Coast Society of Prosthodontists, Victoria, British Columbia, 1991 June

Restorative alternatives for implant prostheses, Presented to the San Gabriel Valley Dental Association, 1990

Esthetics in partial dentures, Presented to the Prosthodontic study club of Singapore, 1990

Fundamentals of removable partial dentures and use of attachments, presented In Brescia , Italy in conjunction with Continuing Education Dept. U.S.C., 1990

Clinical applications of endosseous implants, Presented to the Pomona Valley dental assistants association education day, 1990

Applying fundamental principles of removable partial denture design to successful precision attachment prostheses, presented to the U.S.C. study club of Mexico, 1989

Periodontal - Prosthodontic inter relationships, presented to the Prosthodontic study club of Singapore, 1988

All Ceramic Restorations, presented at the fall session California Dental Association Meeting, 1988

Attrition, Erosion and Abrasion, presented to faculty National University of Singapore Dental School, 1986

III. TEACHING ACTIVITIES

COURSES DEVELOPED AND/OR PRESENTED

All courses taught and developed at the University of Southern California

- (2006- present) REST 703 – Course Director, Literature Review Fixed Prosthodontics 2 units, 28 hours literature review and seminar presented annually to Advanced Prosthodontic Students over spring, summer and fall trimesters. Participation: Organized course, prepared all reading lists. This course gives participants a basis for prescribing fixed prostheses as therapy for patients
- (2006-present) REST 704 - Course Director, Literature Review Removable Prosthodontics, 2 units, 28 hours lecture, literature review annually to Advanced Prosthodontic Students over fall and spring trimesters. Participation: Organized course, prepared all reading lists. This course gives participants a basis for prescribing removable prostheses as therapy for patients
- (2006-present) REST 790 – Course Director, Directed Research 8 units, This course is mentored and helps students understand getting articles ready for publication
- (1996-present) ADNT 703a,b,c,d- Course Director, Combined Treatment Planning. 2 units each trimester. Seminar for inter-disciplinary treatment of complex patients. Participants – all specialty programs
- (1991-present) REST 710a,b,c- Course Director, Implant Dentistry; 2 units, 28 hours lecture, literature review and seminar presented annually to Advanced Prosthodontic and Advanced Periodontology Students (25 students) over fall and spring trimesters. Participation: Organized course, prepared all reading lists, presented lecture material. This course gives participants a basis for prescribing implants as therapy for patients, discusses the biocompatibility of materials, principles of implant integration and the relationship between implant placement and restoration.
- (1991-present) REST 782a- Course Director, Implant Prosthodontics; 4 units, 84 hours of clinical application of principles and practice of implant procedures. Presented annually to Advanced Prosthodontics students. Participation: Supervised all clinical treatment that is implant related from patient section, treatment planning, placement of restorations and maintenance
- (1991-present) REST 782b- Course Director, Implant Prosthodontics; 2 units, 42 hours of clinical application of principles and practice of implant procedures. Presented annually to Advanced Prosthodontics

students. Participation: Supervised all clinical treatment that is implant related from patient section, treatment planning, placement of restorations and maintenance

- (1988-present) REST 709a- Course Director, Removable partial denture prosthodontics; 1 unit , 28 hours lecture presented annually to 6 Advanced Prosthodontics students over fall and spring trimesters Course participation: presented all lectures. This course assumes a basic knowledge of Removable partial denture prosthodontics, it reviews historical developments, current concepts and emphasizes application of knowledge gained from research.
- (1988-present) REST 709 b- Course Director Removable partial denture prosthodontics; 1 unit , 56 hours literature review and seminars presented annually to 6 Advanced Prosthodontics students over fall and spring trimesters Course participation: selected and prepared all literature for the course and led all the review sessions and seminars. This course assumes a basic knowledge of Removable partial denture prosthodontics, it reviews articles where basic concepts were first developed and more current articles which have led to the current state of Removable partial denture design and usage
- (2006-11) DMAT 701 – Advanced Dental Materials -2 units, 28 hours lecture, literature review and seminar presented annually to Advanced Prosthodontics Students over spring trimester. Participation: Organized course, prepared all reading lists, presented lecture material. This course gives participants a basis for understanding principals of Dental materials
- (1993-2002) RPRO 511- Course Director, Restoration of partially edentulous arches with removable partial dentures and implant restorations. 1 unit, 14 hours lecture presented annually in the spring trimester to 2nd year International Student Program participants. Participation: Organized course, prepared and presented all lecture material. This course assumes prior knowledge of the basics of removable partial dentures and emphasizes indications for the appropriate restorations.
- (1992-2002) RPRO 510- Course Director, Principles of Implant Dentistry; 1 unit, 14 hours lecture presented annually in the fall trimester to Junior dental students. Participation : Organized course, prepared and presented all lecture material. This course introduces students to the discipline of implant dentistry, participants learn history, indications and components used in implant dentistry.

- (1989-1991) REST 502- Course Director, Clinical Restorative Dentistry; 2 units, 28 hours lecture presented annually to junior Dental Students of the regular and international classes (130 students) over fall and spring trimesters. Course participation: Organized course and presented 18 lecture hours, had 10 hours of lecture provided by noted clinicians in the school and from the dental community. This course attempts to bring together all the restorative disciplines that have been taught pre clinically, it also covers some topics that have not been presented previously
- (1986-1991) RPRO 550- Course Director Introduction to clinical complete denture prosthodontics; 1 unit, 12 hours lecture and 36 hours clinic demonstration presented annually in the summer trimester to junior dental students (110 students). Course participation: presented all lectures and recruited experienced clinicians as demonstrators for the clinical steps in complete denture prosthetics, also participated as demonstrator in all the clinical sessions and coordinated the treatment of all patients in the course including their aftercare. This course introduces a student to the clinical aspects of complete denture prosthodontics. Students are divided into groups of 6 for the clinical demonstrations, emphasis is placed on patient management and diagnosis.
- (1986-1990) RPRO 501- Course Director Pre-clinical complete denture prosthodontics, lecture; 1 unit, 14 hours lecture presented annually to sophomores (110 students) in the fall trimester. Course participation: presented all lectures. This course introduces students to the basic principles governing construction of complete dentures from diagnosis to insertion of the dentures
- (1986-1991) RPRO 521- Course Director Pre-clinical complete denture prosthodontics, laboratory; I unit, 42 hours lab course presented annually to sophomores (110 students) in the fall trimester. Course participation: supervised 5 labs of approximately 22 students each, selected and recruited faculty to run individual labs, coordinated grading and recorded grading of all projects. This course attempts to provide each student with the skills to manage a complete denture patient both clinically and technically.
- (1987-1990) RPRO 560c- Course Director Removable complete prosthodontics Clinic; 2 units, 20 hour laboratory course presented annually to senior (100) students. Each student attended 5 laboratory sessions for 4 hours 40 per student rotation (total of 13 rotations). Course Participation: presented lecture material to students and supervised all rotations (13 x 4 hours), graded and critiqued all projects. This course teaches students the concept of cross tooth,

cross arch balance for complete denture occlusion, all candidates for California licensure need to show competence in this facet of Dentistry.

Courses Developed:

- 2006 REST 790 – Course Director, Directed Research 8 units, This course is mentored and helps students understand getting articles ready for publication
- 2006 DMAT 701 – Advanced Dental Materials -2 units, 28 hours lecture, literature review and seminar presented annually to Advanced Prosthodontics Students over spring trimester. Participation: Organized course, prepared all reading lists, presented lecture material. This course gives participants a basis for understanding principals of Dental materials
- 2006 REST 703 – Course Director, Literature Review Fixed Prosthodontics 2 units, 28 hours literature review and seminar presented annually to Advanced Prosthodontic Students over spring, summer and fall trimesters. Participation: Organized course, prepared all reading lists. This course gives participants a basis for prescribing fixed prostheses as therapy for patients
- 2006 REST 704 - Course Director, Literature Review Removable Prosthodontics, 2 units, 28 hours lecture, literature review annually to Advanced Prosthodontic Students over fall and spring trimesters. Participation: Organized course, prepared all reading lists. This course gives participants a basis for prescribing removable prostheses as therapy for patients
- 1993 RPRO 511- Restoration of partially edentulous arches with removable partial dentures and implant restorations. I unit, 14 hours lecture presented annually in the spring trimester to 2nd year International Student Program participants.
- 1992 RPRO 510- Principles of Implant Dentistry; 1 unit, 14 hours lecture presented annually in the fall trimester to Junior dental students.
- 1991 REST 790- Implant Dentistry; 2 units, 28 hours lecture, literature review and seminar presented annually to Advanced Prosthodontic and Advanced Periodontology Students (25 students) over fall and spring trimesters.
- 1991 REST 782b- Implant Prosthodontics; 2 units, 42 hours of clinical application of principles and practice of implant procedures. Presented annually to Advanced Prosthodontics students.

- 1991 REST 530a,b- This course will replace RPRO 501,521, 512, 532. This new course will encompass all the content of the previous courses (removable partial denture prosthodontics and complete denture prosthodontics) and in addition to that introduce students to using dental implants as a mode of restoring function and esthetics in the oral cavity.
- 1989 REST 502- Clinical Restorative Dentistry. Course Director from development to 1991, Clinical Restorative Dentistry; 2 units, 28 hours lecture
- 1988 REST 709 a- Removable partial denture prosthodontics. Course Director from development to present, Removable partial denture prosthodontics; 1 unit , 28 hours lecture
- 1988 REST 702 b- Removable partial denture prosthodontics. Course Director from course development to present Removable partial denture prosthodontics; 1 unit 56 hours literature review and seminars
- 1986 RPRO 550- Introduction to clinical complete denture prosthodontics. Course Director from development to 1991 Introduction to clinical complete denture prosthodontics; 1 unit, 12 hours lecture and 36 hours clinic demonstration. Provided all audio visual and printed materials to new course director
- 1986 RPRO 560c- Removable complete prosthodontics Clinic; 2 units, 20 hour laboratory course. Developed course and directed it till 1990. Provided all audio visual and printed material to new course director
- 1986 RPRO 501- Pre-clinical complete denture prosthodontics, lecture; 1 unit, 14 hours lecture. Developed course and directed it till 1990. Provided all audio visual and printed material to new course director.
- 1986 RPRO 521- Pre-clinical complete denture prosthodontics, laboratory; I unit, 42 hours lab course. Developed course and directed it till 1990. Provided all audio visual and printed material to new course director. Participant in the course supervising one of the pre-clinical laboratories from 1991-2

Course Participation

2006 - 2009	BME-499: Fundamentals of Craniofacial Biotechnology (3 units)
1993- 2001	REST 530 a Pre clinical implant dentistry, 5 hours of lecture and 15 hours of laboratory time presented to sophomore dental students to introduce them to implant dentistry and restorative components used.
1989- 2001	RPRO 511 Pre clinical removable partial prosthodontics. Course participation: 2 hour lecture on rotation path partial dentures annually
1989-2001	RPRO 501 Pre clinical complete prosthodontics (International student program). Course participation: 1 hour lecture on principals of balanced occlusion in complete dentures. annually
1987-2001	DMAT 521(b) Dental Materials. Course participation: 1 hour lecture on clinical usage of acrylic resins annually
1987-2001	DMAT 707 Advanced Biomaterials. Course participation: 2 hours lecture on denture base resins, tissue conditioners and soft liners annually
1989-2001	REST 701 Orientation to Advanced Prosthodontics. Course participation: 1 hour lecture on Photo documentation, techniques and equipment annually
1989-2001	OPER 560(a)Clinic: Operative dentistry. Course participation: 3 hour lecture on Tissue management and impression technique for fixed prostheses
1990-2001	REST 703(d) Seminar: Review of prosthodontic literature fixed. Course Participation 2 hour literature review on attrition, erosion and abrasion of hard tooth structures
	1992-2001 DHYG 318 Lecture: Prosthodontics - Dental Implants History, Development, Contemporary Usage
1996-2003	RPRO 511: Overdentures and attachments

PBL Cases Developed

2004	Implant Dentistry – Melina’s loose tooth
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IV. SCHOLARLY ACTIVITIES

PUBLICATIONS

Books Published:

Chee W and Jivraj S Treatment Planning in Implant Dentistry – published by British Dental Journal Publications Oct 2007 ISBN: 9 780904 588910

Manuscripts Published:

- 1) Zheng F, Chee WW Stereographic analog application in implant-supported complete rehabilitation: A dental technique. *J Prosthet Dent.* 2019 Nov 21 pii: S0022-3913(19)30604-3. doi: 10.1016/j.prosdent.2019.09.012. [Epub ahead of print]
- 2) Goldberg J, Lee T, Phark JH, Chee WW Removal torque and force to failure of non-axially tightened implant abutment screws. *The Journal of Prosthetic Dentistry*, 121 (2019) 322-326
- 3) Kazunari T, Alfarsi H, Chee WW, Moshaverinia A CAD-CAM acrylic resin prosthesis superstructure: A technique for fabricating an implant-supported fixed complete denture. *The Journal of Prosthetic Dentistry*, 121 (2019) 378-380
- 4) Park CJ, Phark JH, Chee WW¹. Evaluation of Fracture Resistance of Varying Thicknesses of Zirconia Around Implant Abutment Cylinders. *J Oral Implantol.* 2017 Oct;43(5):328-332.
- 5) Ronaghi G, Chee W ,Yeung S Single-unit implant-supported restoration adjacent to multiple lithium disilicate restorations, an approach to an esthetic challenge: A clinical report. *The Journal of Prosthetic Dentistry.* Editorial Council for the Journal of Prosthetic Dentistry; 2017 Jul 21;;1–4.
- 6) Goldberg J, Jivraj S, Chee W. Force-to-failure of a simulated implant-supported complete fixed dental prosthesis reinforced with glass fiber. *The Journal of Prosthetic Dentistry.* 2017 Jan 31.
- 7) Chee W. Achieving Esthetics, Function, and Retrievability with Implant-Supported Monolithic Zirconia Restorations While Minimizing Surgical Interventions. *Quintessence of Dental Technology*; 2017;;1–17.
- 8) Lung H, Wu AY-J, Huang H-L, Chee W. Two anterior wide-diameter implants using the All-on-4 concept in a predictable maxillary rehabilitation: A clinical report. *The Journal of Prosthetic Dentistry.* 2016 Oct;116(4):483–7.
- 9) Wu AY-J, Hsu J-T, Chee W, Lin Y-T, Fuh L-J, Huang H-L. Biomechanical evaluation of one-piece and two-piece small-diameter dental implants: In-vitro experimental and three-dimensional finite element analyses. *Journal of the Formosan Medical Association.* . J Formos Med Assoc 2016 Sept;115(9):794-800

- 10) Wu AY, Hsuan L, Huang HL, Chee W Biomechanical investigations of the expanded platform switching concept in immediately loaded small diameter implants. *J Prosthet Dent* 2016 Jan;115(1):20-5
- 11) Torresyap V, Moshaverinia A, Chee WW. Biofilms in restorative dentistry: A clinical report. *J Prosthet Dent*. 2015 Jun;113(6):524-7.
- 12) Berroeta E, Zabalegui I, Donovan T, Chee W. Dynamic Abutment: A method of redirecting screw access for implant-supported restorations: Technical details and a clinical report. *J Prosthet Dent*. 2015 Jun;113(6):516-9
- 13) Moshaverinia A, Kar K, Chee WW. Treatment planning decisions: implant placement versus preserving natural teeth. *J Calif Dent Assoc*. 2014 Dec;42(12):859-68
- 14) Yeung S, Chee WW, Torbati A. Design concepts of a removable partial dental prosthesis with implant-supported abutments. *J Prosthet Dent*. 2014 Aug;112(2):99-103
- 15) Moshaverinia A, Torbati A, Kar K, Aalam A, Takanashi K, Chee W Full mouth Rehabilitation of a young patient with partial expressions of ectodermal dysplasia: A clinical report. *J Prosthet Dent*. 2014 June 19
- 16) Al-Meraikhi H, Chee W, Takanashi K An Alternative to Traditional Implant Supported Porcelain Fused to Metal Restorations *Quintessence of Dental Technology* 2014 pp 113-124
- 17) Moshaverinia A, Kar K, DDS, Aalam A, Takanashi K, Kim J, Chee W Multidisciplinary approach for the rehabilitation of a patient with an excessively worn dentition: A clinical report *J Prosthet Dent*. 2014 111(4):259-263
- 18) Tourah A, Moshaverinia A, Chee WW. Mandibular implant-supported fixed dental prosthesis with a modified design: A clinical report *J Prosthet Dent*. 2014 Feb;111(2):91-5
- 19) Tourah A, Moshaverinia A, Chee WW Effects of setting under air pressure on the number of surface pores and irregularities of dental investment materials *J Prosthet Dent*. 2014 Feb;111(2):150-3
- 20) Imam AY, Moshaverinia A, Chee WW, McGlumphy EA. A technique for retrieving fractured implant screws *J Prosthet Dent*. 2014 Jan;111(1):81-3]
- 21) Wu A, Huang H, Hsu J, Chee W Biomechanical effects of the implant material and implant–abutment interface in immediately loaded small-diameter implants. *Clin Oral Investig*. 2014 May;18(4):1335-41

- 22) Ansari S, Moshaverinia M, Roohpour N, Chee W, Schricker S, Moshaverinia A, Properties of a proline-containing glass ionomer dental cement. *J Prosthet Dent.* 2013 Nov;110(5):408-13
- 23) Chee W Cemented Restorations in Implant Dentistry, *JPIO (Journal de Parodontologie et d'Implantologie Dentaire)* Jan 2013
- 24) Chee W, Hansen P Occlusion as it relates to implant supported restorations *Canadian J of Rest Dent and Prosthodontics* 2012 5 44-7
- 25) A. Moshaverinia, C. Chen, K. Akiyama, X. Xu, W.W.L. Chee, S.R. Schricker and S. Shi. Encapsulated Periodontal Ligament and Gingival Mesenchymal Stem Cells in 3-D Injectable Biodegradable Scaffold: A Unique Platform for Bone Tissue Engineering. *Journal of Biomedical Materials Research Part A.* 2013; 101: 3285-94.
- 26) Chee W, Duncan J, Afshar M and Moshaverinia A, Evaluation of the amount of excess cement around the margins of cement retained dental implant restorations: the effect of cement application method: a preliminary study *J Prosthet Dent* 2013; 109(4):216-21
- 27) Moshaverinia A, Chen C, Akiyama K , Ansari S, Xu X, Chee WW, Schricker SR, Shi S Alginate hydrogel as a promising scaffold for dental-derived stem cells: an in vitro study *J Mater Sci: Mater Med* 2012 23:341-51
- 28) Makhmalbaf A and Chee W, DDS, FACP. Soft and hard tissue augmentation by orthodontic treatment in the esthetic zone. *Compendium of Dental Education* 2012;33(4):302-6
- 29) Moshaverinia A , Roohpour N, Chee W and Schricker S. A Review of Polyelectrolyte Modifications in Conventional Glass-Ionomer Dental Cements *J. Mater. Chem.*, 2012, 22, 2824-2833
- 30) Chee W, Lee W Hallermann-Streiff syndrome patient treated with removable prosthesis: A clinical report *J Prosthet Dent.* 2011 ;106(2):74-7
- 31) Chee W, Aloum A Restoration of the anterior maxilla after thermal trauma as a sequela to post removal: A clinical report. *J Prosthet Dent.* 2011 Sep;106(3):141-4
- 32) Moshaverinia A, Roohpour N, Chee W, Schricker S A review of powder modifications in conventional glass-ionomer dental cements. *J Mater. Chem.* 2011, 21, 1319-1328
- 33) Moshaverinia A, Moshaverinia M, Schricker SR, Chee WW Ultrasonically set novel NVC-containing glass-ionomer cements for applications in restorative dentistry *J Mater Sci Mater Med* 2011 Sep;22(9):2029-34. Epub 2011 Jul
- 34) Chee W Peri-Implant Management of Patients With Aggressive Periodontitis, *J. of Cal. Dent. Assoc.* 2011;39(6):416-9

- 35) Moshaverinia A, Ansari S, Roohpour N, Reshad M, Schricker SR, Chee WW. Effects of N-vinylcaprolactam containing polyelectrolytes on hardness, fluoride release and water sorption of conventional glass ionomers. J Prosthet Dent. 2011 May;105(5):323-31
- 36) Moshaverinia A, Chee W, Brantley WA, Shricker S. Surface properties and bond strength measurements of N-vinylcaprolactam (NVC)-containing glass-ionomer cements. J Prosthet Dent. 2011;105(3):185-93
- 37) Moshaverinia A, Brantley WA, Chee WW, Rohpour N, Sahar Ansari, Fengyuan Zheng, Reza H. Heshmati, Jawwad A. Darr, Scott R. Schricker, I. U. Rehman. Measure of microhardness, fracture toughness and flexural strength of N-vinylcaprolactam (NVC)-containing glass-ionomer dental cements. Dental Materials 2010;26(12):1137-1143
- 38) Cho GC, Chee WW, Tan DT. Dental Students' ability to evaluate themselves in fixed Prosthodontics J Dent Edu 2010;74(11):1237
- 39) Khazaie R, Berroeta EM, Borrero C, Torbati A, Chee W. Five-Year Follow-Up Treatment of an Ectodermal Dysplasia Patient with Maxillary Anterior Composites and Mandibular Denture: A Clinical Report. J Prosthodont. 2010 Jun;19(4):294-8.
- 40) Mirmarashi B, Torbati A, Aalam A, Chee W. Orthodontically Assisted Vertical Augmentation in the Esthetic Zone. J Prosthodont 2010 Apr;19(3):235-9
- 41) Chee WW, Mordohai N. Tooth to implant connection: A review of the literature and proposed design of connection. Clin Implant Dent Relat Res. 2010 Jun 1;12(2):122-33.
- 42) Kim S, Park J, Jeong J, Bae C, Bae T, Chee W. In-Vitro Evaluation of Reverse Torque Value of Abutment Screw and Marginal Opening in Screw- and Cement-retained Implant Fixed Partial Denture Design The International Journal of Oral & Maxillofacial Implants 2009;24(6):1061-7
- 43) Emrani J, Chee W, Slots J. Bacterial Colonization of Oral Implants from Nondental Sources. Clin Implant Dent Relat Res. 2009 Jun;11(2):106-12
- 44) Chee W and Donovan T. Perspectives : The Enamel Preservation Fee – J Esthet Dent 2008;20:351-2
- 45) Jivraj S, Reshad M, Chee W. Transitioning Patients from Teeth to Implants Utilizing Fixed Restorations. J Calif Dent Assoc 2008;36:601-608
- 46) Nowzari H, Yi K, Chee W, Rich SK. Immunology, Microbiology, and Virology Following Placement of Nobel Perfect Scalloped Dental Implants: Analysis of a Case Series. Clin Implant Dent Relat Res. 2008;10:157-165

- 47) Wu AY, Chee W. Implant-Supported Reconstruction in a Patient With Generalized Aggressive Periodontitis. J Periodontol. 2007 Apr;78(4):777-782
- 48) Chee WW and Jivraj S Failures in implant dentistry - Br Dent J. 2007 Feb 203:3:123-9
- 49) Mordohai N, Reshad M, Jivraj S, Chee WW Factors that affect individual tooth prognosis and choices in contemporary treatment planning – Br Dent J. 2007; 202: 63-72
- 50) Rose TP, Jivraj S, Chee W. The role of orthodontics in implant dentistry. Br Dent J. 2006 Dec 23;201(12):753-64
- 51) Jivraj S, Corrado P and Chee WW Multidisciplinary treatment planning dentistry – Br Dent J. 2007; 202: 11-18
- 52) Jivraj S, Chee W. Transitioning patients from teeth to implants. Br Dent J. 2006 Dec 9;201(11):699-708.
- 53) Chee W, Jivraj S. Connecting implants to teeth. Br Dent J. 2006 Nov 25;201(10):629-32.
- 54) Chee WW and Jivraj S Designing abutments for cement retained implant supported restorations Br Dent J. 2006 Nov 11;201(9):559-63
- 55) Chee W, Jivraj S. Screw versus cemented implant supported restorations Br Dent J. 2006 Oct 21;201(8):501-507
- 56) Chee W, Jivraj S. Impression techniques for implant dentistry Br Dent J. 2006 Oct 7;201(7):429-32
- 57) Jivraj S, Chee W. Treatment planning of implants in the aesthetic zone. Br Dent J. 2006 Jul 22;201(2):77-89.
- 58) Wu AY, Chee W. Use of 3 transitional implants as stabilization aid for predictable immediate loading of implants in the edentulous mandible. Quintessence Int. 2006 Sep;37(8):627-31.
- 59) Jivraj S, Chee W, Corrado P. Treatment planning of the edentulous maxilla. Br Dent J. 2006 Sep 9;201(5):261-79.
- 60) Chee W, Jivraj S. Treatment planning of the edentulous mandible. Br Dent J. 2006 Sep 23;201(6):337-47.
- 61) Jivraj S, Chee W. Treatment planning of implants in posterior quadrants. Br Dent J. 2006 Jul 8;201(1):13-23

- 62) Jivraj S, Chee W. Rationale for dental implants. *Br Dent J.* 2006 Jun 24;200(12):661-5
- 63) Nowzari H, Chee W, Yi K, Pak M, Chung WH, Rich R, Dental Implants: A Retrospective Analysis of Radiographic and Clinical Outcomes – *Clin Implant Dent Relat Res* 2006;8:1:1-10
- 64) Jivraj S, Reshad M, Chee WW. Critical appraisal. Immediate loading of implants in the esthetic zone. *J Esthet Restor Dent.* 2005;17(5):320-5
- 65) Aalam AA, Reshad M, Chee WW, Nowzari H. Surgical template stabilization with transitional implants in the treatment of the edentulous mandible: a technical note. *Int J Oral Maxillofac Implants.* 2005 May-Jun;20(3):462-5
- 66) Jivraj SS, Corrado P., Chee WW, An interdisciplinary approach to treatment planning in implant dentistry. *J Calif Dent Assoc* 2005;33:293-300
- 67) Chee WW, Treatment planning implant-supported overdentures, *J Calif Dent Assoc* 2005;33:313-316
- 68) Jivraj SA, Chee WW. Use of a removable partial denture in the management of chronic screw loosening. *J Prosthet Dent.* 2005 ;93(1):13-6
- 69) Cho GC, Chee WW. Distortion of disposable plastic stock trays when used with putty vinyl polysiloxane impression material. *J Prosthet Dent,* 2004;92:354-358
- 70) Donovan TE, Chee WW. Cervical margin design with contemporary esthetic restorations. *Dent Clin North Am.* 2004 Apr;48(2):417-31
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- 72) Donovan TE, Chee WW. A review of contemporary impression materials and techniques. *Dent Clin North Am.* 2004 Apr;48(2):445-70
- 73) Derbabian K, Chee WW. Simple tools to facilitate communication in esthetic dentistry. *J Calif Dent Assoc.* 2003 Jul;31(7):537-42.
- 74) Jivraj SA, Chee WW. An interdisciplinary approach to treatment planning in the esthetic zone. *J Calif Dent Assoc.* 2003 Jul;31(7):544-9.
- 75) Chee WW, Treatment planning and soft-tissue management for optimal implant esthetics: a prosthodontic perspective. *J Calif Dent Assoc.* 2003 Jul;31(7):559-63.
- 76) Chee W, Jivraj S. Efficiency of immediately loaded mandibular full-arch implant restorations. *Clin Implant Dent Relat Res.* 2003 May;5(1):52-6.

- 77) Chee WW Provisional restorations in soft tissue management around dental implants. *Periodontol* 2000 2001;27:139-47
- 78) Chee WW, Cho GC, Marzola R., An in vitro comparison of five techniques for impressing post space preparations. *J Prosthodont.* 2000 Mar;9(1):19-22.
- 79) Chee WW, Cho GC, Ikoma M, Arcidiacono A, A Technique to Replicate Soft Tissues Around Fixed Restoration Pontics on Working Casts. Accepted by *The Journal of Prosthodontics*, *J Prosthodont* 1999;8:44-46
- 80) Chee WW Cemented Versus screw-retained implant prostheses: Which is better? *Int J Oral Maxillofac Implants* 1999;14:137-138
- 81) Cho GC, Donovan TE, Chee WW Rational Use of Contemporary All-Ceramic Crown Systems. *Oral Health* 1998, October pp 57-64
- 82) Nowzari H, Chee WW, Tuan A, Abou-Rass M, Landesman HM Clinical and Microbiological aspects of the Sargon Immediate Load Implant. *Compend Contin Educ Dent* 1998;19(7):686-699
- 83) Chee WW, Torbati A., Albouy JP Retrievable cemented implant restorations. *J Prosthodont* 1998;7;120-125
- 84) Chee WW and Donovan TE Use of Provisional Restorations to Enhance Soft-Tissue Contours for Implant Restorations. *Compend Contin Educ Dent* 1998;19(5):481-490
- 85) Chee WW and Alexander M Impression technique for arches requiring both implant and natural tooth restorations. *J Prosthodont*, 1998;7:45-48
- 86) Cho GC, Donovan TE, Chee WW Clinical Experiences With Bonded Porcelain Laminate Veneers. *J Cal Dent Assoc* 1998;26:121-7
- 87) Cho GC, Donovan TE, Chee WW Rational Use of Contemporary All – Ceramic Crown Systems. *J Cal Dent Assoc* 1998;26:113-120
- 88) Chee WW, Nowzari H and Kaneko L Esthetic Replacement of the anterior tooth with an implant – supported restoration. *J Cal Dent Assoc* 1997;25:860-865
- 89) Chee WW , Cho GC, Ha S, Replicating soft tissue contours on working casts for implant restorations. *J. Prosthodont* 1997;6:218-220
- 90) Chee WW, Cho GC and Donovan TE Restoration of the Anterior edentulous space : *J Cal Dent Assoc* 1997;25:381-5
- 91) Chee WW, Cho GC A rationale for not connecting implants to natural teeth. *J. Prosthodont* 1997;6:7-10

- 92) Beyak BL and Chee WW Compatibility of elastomeric impression materials for use as soft tissue casts. J Prosthet Dent 1996;76:510-514
- 93) Chee WW and Donovan TE Treatment planning and soft tissue management for optimal implant aesthetics. Annals of the Academy of Medicine Singapore 1995;24:113-117
- 94) Cho GC, Chee WW Efficient soldering index materials for fixed partial dentures and implant sub structures. J Prosthet Dent 1995;73:424-427
- 95) Cho GC, Donovan TE, Chee WW, White SN Tensile Bond strength of polyvinyl siloxane impressions to a custom tray as a function of drying time Pt I. J Prosthet Dent 1995;73:419-423
- 96) Neale D. and Chee WW Development of implant soft tissue emergence profile : A Technique J Prosthet Dent 1994;71:364-8
- 97) Chee WW and Jansen CE Phenytoin Hyperplasia occurring in Relation to Titanium Implants: A Clinical Report. Int J Oral Maxillofac Implants 1994;9:107-109
- 98) Chew CL, Chee WW and Donovan TE The influence of temperature on the dimensional accuracy of poly (vinyl siloxane) impression materials. Int J Prosthodont 1993: 6: 528-532
- 99) Donovan TE and Chee WW, Endodontically treated teeth A Summary of Restorative Concerns. J Cal Dent Assoc 1993: 12: 49-56
- 100) Chee WW and Donovan TE Use of radicular attachments with endodontically treated teeth. J Cal Dent Assoc 1993; 12: 57-60
- 101) Camargo L., Chee WW, Donovan TE Inhibition of polymerization of poly (vinyl siloxane) by medicaments used on gingival retraction cords. J Prosthet Dent 1993;70:114-7
- 102) Donovan TE and Chee WW Conservative indirect restorations for posterior teeth: cast gold vs. ceramic. Dent Clin N Amer 1993;37:433-443
- 103) Cho GC and Chee WW Custom characterization of the provisional restoration. J Prosthet Dent 1993;69:529-532
- 104) Chee WW and Donovan TE Use of existing pontics to maintain esthetics with a transitional prosthesis . J Prosthet Dent 1993;69:136-138
- 105) Chee WW , Donovan TE Poly (Vinyl Siloxane) impression materials: a review of properties and techniques. J Prosthet Dent 1992;68:728-732
- 106) Cho GC and Chee WW Apparent intrusion of natural teeth under an implant supported prostheses, a clinical report. J Prosthet Dent 1992;68:3-5

- 107) Donovan TE and Chee WW The ADA acceptance program for the endosseous implants: J Cal Dent Assoc 1992 ;20: 60-62
- 108) Chee WW Design considerations for implant overdentures. J Cal Dent Assoc 1992 ;20 :25-28
- 109) Chee WW , Donovan TE and Kahn RL Inhibicion directa de la polimerzacion de una impresion de polivinilsiloxano Presentacion de un caso Published by Quintessence Pulicacion internacional de odontologia 1992:5;93-95
- 110) Chee WW , Donovan TE and Kahn RL Indirect inhibition of polymerization of a polyvinyl siloxane impression material: a case report . Quintessence Int 1991:2; 133-135
- 111) Donovan TE and Chee WW, Tissue management in fixed prosthodontics Part II: Tissue management prior to impression making. The California Institute for Continuing Education - March 1990
- 112) Donovan TE and Chee WW Tissue management in fixed prosthodontics Part I: Effective Gingival displacement techniques. The California Institute for Continuing Education - March 1990
- 113) Chee WW and Cho GC Achieving esthetics with removable partial dentures. J Cal Dent Assoc 1990 Jan.
- 114) Chee WW and Daftary F Auxiliary pin retention for restoring severely worn anterior teeth. J Prosthet Dent 1989;62:385-390
- 115) Chee WW, Donovan TE Fine detail reproduction of very high viscosity (putty) vinyl polysiloxane impression materials. Int J Prosthodont 1989;2:368-370
- 116) Kahn R, Donovan TE and Chee WW Interaction of Gloves and Rubber Dam with a Poly(Vinyl Siloxane) Impression Material : A Screening Test. Int J Prosthodont 1989;2:342-346
- 117) Donovan TE and Chee WW Preliminary investigation of a disinfected gypsum die stone. Int J Prosthodont 1989;2:245-248
- 118) Donovan TE and Chee WW Impression techniques for the fabrication of removable partial dentures. Published by The California Institute for Continuing Education - March 1989
- 119) Donovan TE and Chee WW Impression Techniques for fixed prosthodontics and operative dentistry. Published by The California Institute for Continuing Education - Jan. 1989

- 120) Chee WW and Daftary F Applying fundamentals of removable partial denture design to attachment prostheses. J Cal Dent Assoc 1988; Feb
- 121) Chee WW, Donovan TE, Daftary F and Siu TM The effect of chilled monomer on working time and transverse strength of three autopolymerizing poly (methylmethacrylate) resins. J Prosthet Dent 1988;60:517-519
- 122) Chee WW, Donovan TE, Daftary F and Siu TM The effect of vacuum mixing auto polymerizing poly(methyl methacrylate) resins on porosity and transverse strength. J Prosthet Dent 1988;60:124-126
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Conference Publications

- 1) Moshaverinia A, Brantley W.A., Ansari S. , Chee W.W. and Srchricker S. Surface Properties and Bond Strength Measurements of N-vinylcaprolactam (NVC) containing Glass ionomers. J Dent Res, Special Issue, A. AbstractNo.1008,2010
- 2) A.Moshaverinia, C. Chen, K. Akiyama, S. Schricker, S. Shi and W. Chee. Stem Cell therapy for Periodontal Tissue Regeneration: An in vitro Study. J Dent Res, Special Issue, A. Abstract No. 56, 2012.
- 3) A. Moshaverinia, C. Chen, K. Akiyama, X. Xu, W. Chee, S. Schricker, and S. Shi. Dental mesenchymal stem cells: promising approach for bone tissue engineering. J Dent Res, Special Issue, A. Abstract No. 110,

Manuscripts Accepted for Publication:

Manuscripts Submitted for Publication

Kim V, Chee W EFFECT OF POLYMERIZATION TEMPERATURE ON THE TRANSVERSE STRENGTH OF AUTOPOLYMERIZING ACRYLIC RESIN. Manuscript 1812 - International Journal of Prosthodontics

Jovic V, Chee W Repair of fractured porcelain on metal-ceramic implant fixed partial denture using bonded porcelain: a clinical report submitted to J Prosthet Dent assigned manuscript number 19549

Tan D, Chee W, Wu A Rehabilitation of a Patient with Type II Dentinogenesis Imperfecta with Dental Implants: A Case Report Submitted to Journal of Prosthodontics manuscript ID JOPR-13-123

Manuscripts in Preparation:

Cho GC, Kuwabara G, Chee WW, Efficacy of conventional and digital radiographs to discern misfit of implant components.

Benbassat N., Moshaverinia A., Cho G., Chee W., Yeung S Acrylic and Bis-Acrylic Provisional Materials incorporating Fiber Reinforced Composites

MANUALS, SYLLABI, PROGRAMMED INSTRUCTION, FILM STRIPS, VIDEO TAPES, etc.
Steps in restoration of 3i TG implants – mounted on USC Ostrow school of dentistry web – co author with Dr. George Cho

Steps in restoration of Nobel Biocare easy abutment- mounted on USC Ostrow School of Dentistry web – co author with Dr. George Cho

Steps in restoration of 3i certain implant and provide abutment – mounted on USC Ostrow school of Dentistry web – co author with Dr. George Cho

Steps in restoration of Straumann implants – mounted on USC Ostrow School of Dentistry web – co author with Dr. George Cho

Picture Board - Steps in Complete Denture Prosthetics

Set up jigs for the state board set up

"Ideal" state board set up processed in acrylic

"Ideal" state board set up mold and casts

Monoplane set up processed

Monoplane set up molds and casts

GRANTS AND/OR CONTRACTS AWARDED

1987: \$10,000 from Williams Gold Refining to test a metal alloy in vivo

2006: \$40,000 from Straumann to evaluate costs of predoctoral implant program

CURRENT RESEARCH INTERESTS

Immediate loading of implant supported restorations

Glass ionomer restorative materials