

2024-2025 ACADEMIC PROGRAM

Investigation Beyond Suspicion



We welcome you to the West Coast Study Club...

The 2024-25 Academic Program

This year, the theme of the club activities is *Investigation beyond Suspicion*.

Everyday practice bring upon us challenges of different kind. Many times years of practice and knowledge base may not necessarily be adequate for that particular challenge, be it clinical or business in nature.

Why don't we investigate? Beyond the point of suspicion?

We invite everyone to the club to do just that! The eleven powerful events from September to June will surely satisfy you from the mysteries that the dental practice brings upon us!



An Affiliate Club of
SEATTLE STUDY CLUB®
Celebrating Excellence In Continuing Education



Gianmarco, O'Brien, DDS



Jin Y. Kim, DDS

Co-Directors of the Club



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The West Coast Study Club 2024-25 Academic Program

Program-at-a-Glance

September 7, 2024	Dr. Matt Nejad, Full-day event, 7 CEU
October 24, 2024	Dr. Mary Chien. Evening program, 2 CEU
December 14, 2024	Dr. Dimple Desai. Full-day event, 7 CEU
December 14, 2024	Chef. Erin Sealy. Wine Pairing Dinner.
January 18, 2025	Dr. Gianmarco O'Brien. Full-day event, 7 CEU



February 20, 2025	Dr. Joseph Kan. Evening program, 2 CEU
March 20, 2025	Drs. Baum & O'Brien. Evening program, 2 CEU
April 17, 2025	Dr. Setarah Lavasani. Evening program, 2 CEU
May 22, 2025	Dr. Jin Kim. Evening program, 2 CEU
May 31, 2025	Live Patient Care Event. Full-day event, 7 CEU
June 14, 2025	The West Coast Symposium. Full-day, 7 CEU



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*Investigation
Beyond
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September

Saturday, September 7, 2024

8:00 am - 4:00 pm * 7 CEU

At US Dental Facility

Matt Nejad, DDS



Dr. Matt Nejad is an expert biomimetic and esthetic dentist practicing in Beverly Hills, CA. He is a Fellow of the Academy of Biomimetic Dentistry and serves as a Scientific Advisor to mentor and train dentists. He provides education and training in Biomimetic Dentistry through the Nejad Institute for Biomimetic Dentistry. Dr. Nejad received his DDS degree from the Herman Ostrow School of Dentistry (University of Southern California School of Dentistry) in 2010. As a student, Dr. Nejad was mentored in a selective program run by Dr. Pascal Magne, known globally as the leading authority in esthetic dentistry and credited as the “father” of biomimetic dentistry. Throughout his professional career, Dr. Nejad has committed substantial time and energy to advance the practice, education, and development of Biomimetic Dentistry. The Nejad Institute provides training and mentorship for dentists interested in learning Biomimetic Dentistry. Today, Dr. Nejad is considered one of the top opinion leaders in the dental industry and he is a member of the ADA Standards Committee on Dental Products (SCDP). His areas of research and interest are adhesion, polymerization stress, residual stress, biomechanics, occlusion, and esthetics.

CAD/CAM Biomimetic Restorations: Theory, Application and Efficiency

This one-day program provides an introduction to biomimetic dentistry, focusing on the unique advantages of indirect biomimetic restorations.

Participants will learn what sets these restorations apart from traditional indirect ceramic restorations, including their ability to closely mimic the natural properties of teeth.

The curriculum covers key concepts of the biomimetic indirect workflow and explores how integrating CAD/CAM technology enhances the precision and efficiency of dental restorations. Detailed recommendations on CAD/CAM equipment, settings and parameters, material selection, design strategies, and characterization will be covered. Case presentations will demonstrate the exceptional possibilities achievable with in-office production of CAD/CAM Biomimetic restorations, equipping practitioners with the knowledge to apply these advanced techniques in their practices.

Learning Objectives:

1. Define the principles of biomimetic dentistry and explain how they apply to indirect restorations.
2. Identify the distinctions between biomimetic indirect restorations and traditional indirect ceramic restorations.
3. Describe the key concepts of the biomimetic indirect workflow.
4. Demonstrate how CAD/CAM technology can be integrated to enhance the precision and efficiency of biomimetic restorations.
5. Select appropriate CAD/CAM equipment, materials, and settings that optimize the design and production of biomimetic restorations.
6. Apply design strategies and characterization techniques to create detailed and aesthetically pleasing biomimetic restorations.
7. Analyze case studies to understand the practical applications and benefits of CAD/CAM in biomimetic dentistry.

This program was generously supported by **US dental**

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October

Thursday, October 24, 2024

600 pm - 8:30 pm * 2 CEU

At Vatech Lecture Room

Mary Chien, DDS, MS



Dr Mary Chien was born and raised in Taiwan. She received her BDS and MSc(Dent) degrees from University of the Witwatersrand, South Africa in 1994 and 1999 respectively. She was a restorative dentist for 11 years, then earned her endodontic certificate from University of Southern California in 2007. Her extensive experience and knowledge in general dentistry and modern endodontics over the years have shaped her image-directed, microscope-centered & restorative-driven practice philosophy.

Dr Chien also teaches part-time as Assistant Clinical Professor at the USC Herman Ostrow School of Dentistry Graduate Endodontic Department, and has received the Outstanding Faculty Award in 2018. Dr Chien is a Diplomate of the American Board of Endodontics and has co-published a chapter in Best Practices in Endodontics, A Desk Reference, by Quintessence. Dr Chien is a founding fellow of International Academy of Endodontics, and is a Past President both at International Academy of Endodontics, and Southern California Academy of Endodontics. Dr Chien practices in her private endodontic office in Hacienda Heights, CA.

Be the Sherlock Holmes of Interdisciplinary Dentistry - *Investigation under Microscope.*

Patients seek dental treatment for pain in their mouth. But is it as simple as just a toothache or a cracked tooth? There could be multiple facets of pain that many dentists are not familiar to dealt with, yet mistakenly diagnosed and treated by endodontic means, but only to have these so-now-being-labelled 'difficult' patients coming back again and again without any resolution. It's most frustrating not only to the dental team, but to the patients too. This interactive presentation will give the audience a guideline in proper diagnosis and treatment of different types of pain, whether endodontic or non-endodontic in origin. It's a presentation of everything else other than drill, shape and pack. A series of case studies will be discussed to high-light the different scenarios in real world dentistry through the microscopic lens of an endodontist.

Learning Objectives:

- Diagnosis and treatment of endodontic and non-endodontic pain.
- Contemporary endodontist's role in interdisciplinary dentistry.
- Achieve predictable outcomes.
- Bonus tricks in improving patient's dental experience.

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December

Saturday, December 14, 2024

9:00 am - 5:00 pm * 7 CEU

At US Dental Facility

Dimple Desai, DDS



Dr. Dimple Desai is the founder of Luminous Smiles of Newport Beach, a boutique dental practice dedicated to enhancing patients' smiles. As an Accredited Member of the American Academy of Cosmetic Dentistry, she belongs to a distinguished group of professionals worldwide. Dr. Desai has been honored as a top dentist in Orange County for the past five years and was recognized as one of the Top 40 Dentists under 40 in the nation.

Her contributions to dentistry include publications in prestigious dental journals and international speaking engagements, leveraging her expertise to advance the field. A graduate of the Kois Institute, Dr. Desai holds degrees in Dental Hygiene and Dental Surgery from the University of Southern California.

She is a proud member of the West Coast Study Club!

Hands on Resin Radiance: Mastering the Fusion of Functionality and Esthetics

Course Objectives

Discover the art of transforming teeth in a conservative manner with resin. Learn how to select and manipulate direct resin to achieve the perfect proportion and symmetry.

Step by step, you will be guided through tooth preparation, proper isolation and sequential layering of composite resin and tints. Learn how to create correct contours, line angles, primary and secondary anatomy, culminating in a mesmerizing final polish.

Learning Objectives

1. Identify the conservative and esthetic approach of using direct resin to create a proportional and symmetrical tooth
2. Follow a step-by-step procedure to master the transformation of a resin into an esthetic and symmetrical tooth.
3. Demonstrate proper tooth preparation techniques and correct isolation methods.
4. Learn the sequential layering process with various shades of composite resin and tints.
5. Acquire skills in achieving correct contours, line angles and primary and secondary anatomy for an esthetic outcome.
6. Learn how to perfectly polish direct resin with the correct polishers

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January

Saturday, January 18, 2025
8:00 am - 4:00 pm * 7 CEU

At **Dr. Kim's Diamond Bar Office**

Gianmarco O'Brien, DDS



Dr. Gianmarco O'Brien is from San Francisco, California. In 1996, he completed his Bachelor's Degree in Combined Sciences at Santa Clara University. After college, Dr. O'Brien worked at MicroDental Laboratories as a dental technician. He earned his D.D.S. from the University of the Pacific School of Dentistry in 2003. He was inducted as a member of the Omicron Kappa Upsilon and Tau Kappa Omega Dental Honor Societies, as well as the Phi Kappa Phi National University Honor Society which is reserved for the top three overall graduates of each class. Following dental school, Dr. O'Brien pursued training in the dental specialty of Prosthodontics. He was accepted into the Advanced Graduate Prosthodontics Program at UCLA School of Dentistry and completed his residency earning his specialty certificate. Dr. O'Brien has published in the field of prosthodontics internationally and lectured locally in California. As a Prosthodontist, Dr. O'Brien has expertise in working with dental phobic patients, medically compromised patients and has a reputation for creating aesthetic oral reconstructions utilizing dental implants, crowns, veneers and all types of removable dentures.

Dr. O'Brien is a member of the American College of Prosthodontists, American Dental Association, California Dental Association, and the Orange County Dental Society.

Clinical Photography Workshop



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February

Thursday, February 20, 2025
6:00 pm - 8:30 pm * 2 CEU

Joseph Kan, DDS, MS



Dr. Gianmarco O'Brien is from San Francisco, California. In 1996, he completed his Bachelor's Degree in Combined Sciences at Santa Clara University. After college, Dr. O'Brien worked at MicroDental Laboratories as a dental technician. He earned his D.D.S. from the University of the Pacific School of Dentistry in 2003. He was inducted as a member of the Omicron Kappa Upsilon and Tau Kappa Omega Dental Honor Societies, as well as the Phi Kappa Phi National University Honor Society which is reserved for the top three overall graduates of each class. Following dental school, Dr. O'Brien pursued training in the dental specialty of Prosthodontics. He was accepted into the Advanced Graduate Prosthodontics Program at UCLA School of Dentistry and completed his residency earning his specialty certificate. Dr. O'Brien has published in the field of prosthodontics internationally and lectured locally in California. As a Prosthodontist, Dr. O'Brien has expertise in working with dental phobic patients, medically compromised patients and has a reputation for creating aesthetic oral reconstructions utilizing dental implants, crowns, veneers and all types of removable dentures.

Dr. O'Brien is a member of the American College of Prosthodontists, American Dental Association, California Dental Association, and the Orange County Dental Society.

Esthetics Immediate Tooth Replacement: *Lessons learned over 28 years*

This one-day program provides an introduction to biomimetism, focusing on the unique advantages of indirect biomimetic restorations. Participants will learn what sets these restorations apart from traditional indirect ceramic restorations, including their ability to closely mimic the natural properties of teeth.

The curriculum covers key concepts of the biomimetic indirect workflow and explores how integrating CAD/CAM technology enhances the precision and efficiency of dental restorations. Detailed recommendations on CAD/CAM equipment, settings and parameters, material selection, design strategies, and characterization will be covered. Case presentations will demonstrate the exceptional possibilities achievable with in-office production of CAD/CAM Biomimetic restorations, equipping practitioners with the knowledge to apply these advanced techniques in their practices.

Learning Objectives:

1. Define the principles of biomimetic dentistry and explain how they apply to indirect restorations.
2. Identify the distinctions between biomimetic indirect restorations and traditional indirect ceramic restorations.
3. Describe the key concepts of the biomimetic indirect workflow.
4. Demonstrate how CAD/CAM technology can be integrated to enhance the precision and efficiency of biomimetic restorations.
5. Select appropriate CAD/CAM equipment, materials, and settings that optimize the design and production of biomimetic restorations.
6. Apply design strategies and characterization techniques to create detailed and aesthetically pleasing biomimetic restorations.
7. Analyze case studies to understand the practical applications and benefits of CAD/CAM in biomimetic dentistry.

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March

INTERDISCIPLINARY TREATMENT PLANNING

With WCSC Specialist Mentors

Thursday, March 20, 2025
6:00 pm - 8:30 pm * 2 CEU

Gianmarco O'Brien, DDS
Doug Baum, DDS



Dr. Gianmarco O'Brien is from San Francisco, California.

In 1996, he completed his Bachelor's Degree in Combined Sciences at Santa Clara University. After college, Dr. O'Brien worked at MicroDental Laboratories as a dental technician. He earned his D.D.S. from the University of the Pacific School of Dentistry in 2003. He

was inducted as a member of the Omicron Kappa Upsilon and Tau Kappa Omega Dental Honor Societies, as well as the Phi Kappa Phi National University Honor Society which is reserved for the top three overall graduates of each class. Following dental school, Dr.

O'Brien pursued training in the dental specialty of Prosthodontics. He was accepted into the Advanced Graduate Prosthodontics Program at UCLA School of Dentistry and completed his residency earning his specialty certificate. Dr. O'Brien has published in the field of prosthodontics internationally and lectured locally in California. As a Prosthodontist, Dr. O'Brien has expertise in working with dental phobic patients, medically compromised patients and has a reputation for creating aesthetic oral reconstructions utilizing dental implants, crowns, veneers and all types of removable dentures.

Dr. O'Brien is a member of the American College of Prosthodontists, American Dental Association, California Dental Association, and the Orange County Dental Society.

Dr. Doug Baum received his undergraduate degree

from Wabash College on a presidential scholarship. He then attended Indiana University School of Dentistry in Indianapolis. Upon completion of dental school, Dr.

Baum was commissioned in the US Navy Dental Corps and was awarded an Advanced Education in General Dentistry ("AEGD") residency at Naval Dental Center Southwest, San Diego. Upon completion of his "AEGD" residency, Dr. Baum was placed on operational duty with the United States Marines, Camp Pendleton.

While at Camp Pendleton, Dr. Baum was head of operative dentistry-School of Infantry and was awarded the Navy/Marine Corps achievement medal for his exemplary service and care of his Marines and Navy sailors. After practicing general dentistry for five years, Dr. Baum was given the opportunity to become a specialist in Orthodontics. He returned to his dental training roots and attended Indiana School of Dentistry to obtain his orthodontic specialty training and a Master of Science degree in dentistry. While attending orthodontic residency, Dr. Baum was awarded a Delta Dental grant for his research. Dr. Baum is also a Diplomate of the American Board of Orthodontics which less than 50% of all practicing orthodontists have obtained.

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April

Thursday, April 17, 2025
6:00 pm - 8:30 pm * 2 CEU

Setareh Lavasani, DDS, MS



Dr. Setareh Lavasani is a Board-certified Oral & Maxillofacial Radiologist and Associate Professor full-time, serving as the Director of Oral Radiology & Advanced Imaging at the College of Dental Medicine, Western University of Health Sciences in Pomona, California. She earned her specialty certificate and master's degree from The University of Texas Health Science Center at San Antonio. As a co-author of seminal works including the pioneering interactive digital textbook "Fundamentals of Oral Radiology," her expertise particularly shines in 3D CBCT imaging, where she provides substantial contributions to education and practice within the dental community. A revered figure, Dr. Lavasani has shared her knowledge at over a hundred national and international venues, including prestigious dental schools and associations like the American Dental Association and California Dental Association. Recognized in Incisal Edge magazine's "40 under 40" as one of America's top specialists in 2019 and featured on the cover of Dentistry Today magazine, she has significantly impacted digital and CBCT imaging education. She was honored with the "Distinguished faculty member award" at WesternU in 2019. Dr. Lavasani's scholarly interests include the use of 3D CBCT and MRI in diagnostic and treatment planning, radiographic interpretation techniques, and advancing dental education. Additionally, she holds positions on several committees with the American Academy of Oral & Maxillofacial Radiology and serves as President-elect at the Tri-County Dental Society.

Mastering 2D and CBCT Imaging: *A Comprehensive Skill Update*

This course offers a comprehensive update on 2D and 3D radiographic interpretation, focusing on various jaw pathologies such as cysts, tumors, soft tissue calcifications, and both benign and malignant lesions. It aims to enhance participants' ability to differentiate these conditions radiographically through an interactive lecture format that encourages active participation and critical thinking. This educational experience is designed to deepen understanding and improve diagnostic accuracy in identifying complex jaw pathologies.

Learning objectives:

- Understand the specific scenarios in which Cone Beam Computed Tomography (CBCT) enhances diagnostic accuracy and identify appropriate selection criteria for its use.
- Effectively identify and describe typical radiographic features associated with various types of jaw pathologies, including cysts, neoplastic conditions, and fibro-osseous lesions.
- Accurately diagnose commonly observed soft tissue radiopacities using both 2D and 3D imaging techniques.

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May #1

Thursday, May 22, 2025
6:00 pm - 8:30 pm * 2 CEU

Jin Kim, DDS, MPH, FACD



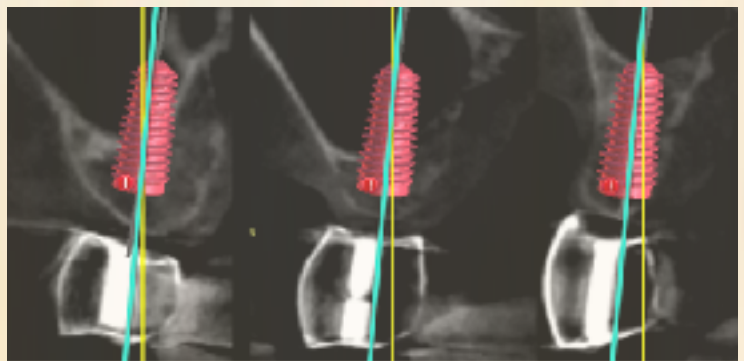
Dr. Jin Y. Kim is a 1986 graduate of the University of Sydney dental school in Australia. He furthered education in pathology, public health and in oral biology. His clinical training includes specialty residency in periodontics and implant surgery at UCLA. He is board certified with the American Board of Periodontology and the American Board of Oral Implantology/ Implant Dentistry. He holds two masters degrees and has published in a number of peer-reviewed journals and has authored several textbook chapters. He is the past president of the Western Society of Periodontology. He started a local study club in Orange County in 1999 which ultimately became the current West Coast Study Club. His passion for teaching and sharing dental knowledge has taken him to lecture at 54 different countries across the globe as of early 2024. Married to a fellow dentist, and West Coast Study Club member, he takes pride in having survived raising three uniquely crazy boys.

Implant Case Review & Planning *For Live Surgery on May 31, 2025*

This one-day program provides an introduction to biomimetintistry, focusing on the unique advantages of indirect biomimetic restorations. Participants will learn what sets these restorations apart from traditional indirect ceramic restorations, including their ability to closely mimic the natural properties of teeth. The curriculum covers key concepts of the biomimetic indirect workflow and explores how integrating CAD/CAM technology enhances the precision and efficiency of dental restorations. Detailed recommendations on CAD/CAM equipment, settings and parameters, material selection, design strategies, and characterization will be covered. Case presentations will demonstrate the exceptional possibilities achievable with in-office production of CAD/CAM Biomimetic restorations, equipping practitioners with the knowledge to apply these advanced techniques in their practices.

Learning Objectives:

- Review of each case considered for live surgery on the “WCSC Surgery Day” on 5/31/2025
- Surgical and restorative planning of each case
- Digital evaluation including CBCT and IOS
- Digital planning using software such as ExoPlan, R2Gate and Blue Sky Bio Plan



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May #2

Saturday, May 31, 2025

8:00 am - 4:30 pm * 7 CEU

CELEBRATION OF PATIENT CARE & PHILANTHROPY

*A Day of Clinical Care, Learning,
and Giving Back to our Community*

"The WCSC Live Surgery Day"



SmileOnU

We work in partnership with a Southern
California Philanthropy organization, SmileOnU



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SEATTLE STUDY CLUB®

Cultivating Excellence in Comprehensive Dentistry

2025 Symposium

BLUEPRINT

Redrawing

THE BOUNDARIES OF DENTISTRY

January 22-25, 2025

Ritz-Carlton Key Biscayne, Miami, FL

The 2024-2025 WCSC MEMBERSHIP

These are lectures, demo, and peer discussion programs suitable for all dentists, dental students, and business professionals regardless of prior experience who are members of this study club.

Register by contacting Dr. Ellen Oh.
Please call with any cancellations at least 72 hours before the meeting.

Code of Conduct

We are committed to ensuring a safe and respectful meeting environment that is free of harassment, bullying, or offensive comments and/or behavior toward others. We expect all participants whether attending live or virtual sessions to abide by this Code of Conduct policy on all online platforms, or in venues at a meeting, including ancillary events and official and unofficial social gatherings.

Disclaimer

Some information or presentations may include controversial materials or commercial references. Seattle Study Club cautions all course participants that there is potential risk to using limited knowledge when incorporating new techniques and procedures into their practices, especially when the continuing education program has not provided them with supervised clinical experience in the techniques or procedures to ensure that they have attained competence.

The membership in the club for 2024-2025 season includes:

- Attendance at all educational events (11 total)
- Member benefits of WCSC and Seattle Study Club network
- Subscription to the SSC Journal
- Spouse (or guest) attendance at Annual Wine and Dine Dinner (December)
- Privilege to invite a guest dentist and team members to the 2025 West Coast Symposium (June program)
- Total of 35 CEU

Membership Fee:

- Annual Membership: \$3,250
- Recent Graduate (2023, 2024): \$ 995

Members who have registered for two or more years receive preferential rate of \$2,950

Electronic/Virtual Education

Participant feedback and interchange with instructors will be facilitated through e-mail and live Q&A for all sessions hosted by Seattle Study Club. For recorded sessions, directors will facilitate group discussion with club members.



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The 2024-25 Corporate Partners



WCSC is proud and grateful of this corporate partnership



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