Herman Ostrow School of Dentistry of USC

USC 8th International Restorative Dentistry Symposium

“Lessons Learned...”

Friday - Saturday, October 30 - 31, 2015
9:00 am - 5:00 pm
Millennium Biltmore Hotel Los Angeles

www.uscrestorativedentistrysymposium.org
Welcome

Dear Friends and Colleagues:

It gives me great pleasure to invite you to join us at the 8th Annual USC International Restorative Dentistry Symposium at our new venue, the historic and beautiful Biltmore Hotel in Downtown Los Angeles.

Albert Einstein eloquently said: “Truth is what stands the test of experience,” and this year’s symposium is dedicated to the search of the truth amidst all the hype and marketing that exists regarding restorative dentistry; hence our theme “Lessons Learned...”

Nine highly sought after lecturers, all experts and visionaries in their respective fields, have been invited and challenged to bring to you their most valuable information, research, techniques and protocols. The speakers have been asked to bring you this information with a unique perspective that is retrospective yet contemporary.

We hope you can join us to benefit from their collective experiences and their “lessons learned...”

Until then respectfully,

Abdi Sameni, DDS
Symposium Chairman

NEW VENUE

Millennium Biltmore Hotel Los Angeles

This year the USC International Restorative Dentistry Symposium is hosted at the historic Biltmore Hotel, a premier destination and first-class landmark in the city of Los Angeles. Designed by famed New York architectural firm Schultze and Weaver, the hotel features stunning Spanish-Italian Renaissance interiors, hand-painted ceilings and original details and boasts a rich history that encompasses everything from the legendary Academy Awards of the 1930s to some of the 20th century’s most important political and social events.

Millennium Biltmore Hotel Los Angeles
506 South Grand Avenue, Los Angeles, CA 90071-2607
• 25 minutes from Los Angeles International Airport
• Minutes away from CA-110, I-10, I-101, and I-5.
• Reservation: 213.612.1575
• Group Code: 1510RESTOR / USC Restorative Dentistry Symposium
• Website: www.millenniumhotels.com/millenniumlosangeles
• Book your rooms early! Special guest room rate is available for enrollees for 8th USC International Restorative Dentistry Symposium. Book prior to October 15, 2015 to receive $135 rate for Classic Room (single or double) and $175 for Club Room. Or book your room online at: www.millenniumhotels.com/millenniumlosangeles (Group Code 1510RESTOR)
Dear colleagues:

I’d like to welcome you to the 8th International Restorative Dentistry Symposium.

The theme of this year’s symposium “Lessons Learned ...” is one that I found exceptionally fascinating.

A big hurdle that prevents many of us from properly reflecting and learning from past experiences is related to human nature. It is our tendency to practice in cycles of “do’s and don’ts,” in which today’s “do” will be tomorrow’s “don’t” (and vice versa). A good example is the management of implant restorations. We started with being strict about managing them as screw-retained restorations then the pendulum swung to cement-retained restorations and now, once again, it’s swung back to screw-retained restorations. The reality is that there is room and need for both approaches, and it’s hard to make progress thinking in such simplistic terms of dos and don’ts.

As you enjoy learning and interacting with some of dentistry’s finest clinicians and educators who will share the podium this year, keep in mind that the “one solution solves it all” approach hardly ever works; progress in one’s practice should be viewed broadly and differently.

The real questions one should ask herself/himself are: Have I learned to achieve predictable results by being more conservative in my practice over the years? Have I learned over the years to offer a multitude of solutions rather than focusing on a narrow sliver of approaches?

The outstanding cadre of speakers this year will broaden your horizons on these two fronts, making it a meaningful and enjoyable experience.

I look forward to greeting you in person during this outstanding symposium.

Sincerely,

Avishai Sadan, DMD, MBA
Dean
G. Donald and Marian James Montgomery Professor of Dentistry
Herman Ostrow School of Dentistry of USC
Speakers

Alexander-Amir Aalam, DDS
Multiple Anterior Implant Therapy: What Have We Learned?

Dr. Aalam graduated with a DDS degree from the University of Nice Sophia Antipolis, Nice (France). He subsequently specialized in Advanced Periodontics at the University of Southern California, Los Angeles. Dr. Aalam is a Diplomate of the American Board of Periodontology and a Diplomate of the American Board of Oral Implantology. The French Society and the California Society of Periodontology awarded Dr. Aalam for his contribution to clinical research in the field of implant dentistry. Dr. Aalam is a Clinical Assistant Professor of dentistry at USC. In 2012, Dr. Aalam was appointed as the USC dental school representative on the Board of Governors. He maintains a private practice in Brentwood, CA, limited to Periodontics and Restorative Dentistry. Dr. Aalam lectures and publishes in the field of dental implants and site development procedures.

John O. Burgess, DDS, MS
What Cements Go With What Type Ceramic - Lessons Learned

Dr. Burgess is a graduate of Emory University School of Dentistry. He received his M.S. in Biomedical Sciences from the University of Texas Health Science Center in Houston, Texas, completed a one year general practice residency and a two year general dentistry residency in the Air Force. Currently Dr. Burgess is the assistant Dean for Clinical Research at the University of Alabama at Birmingham. He served as military consultant in general dentistry to the Air Force Surgeon General. He received certification from the American Board of Dentistry and is a diplomate of the Federal Services Board of General Dentistry. He is a member of the American Academy of Esthetic Dentistry, the Academy of Operative Dentistry, the American Dental Association, the American Association for Dental Research and the Academy of Operative Dentistry. In 2010, he received the Hollenbeck Award for outstanding work in operative dentistry and biomaterials from the Academy of Operative Dentistry. Dr. Burgess is a fellow of the Academy of Dental Materials and the American College of Dentists. A prolific researcher, he has authored more than 400 articles, abstracts and book chapters. Dr. Burgess lectures extensively nationally and internationally and has presented more than 1000 continuing education courses.

Gerard Chiche, DDS
Lessons Learned with Interdisciplinary Esthetic Dentistry for Natural Teeth and Implants [Keynote]
Lessons Learned with Bonding All-Ceramic Crowns and Veneers

Dr. Chiche is the Thomas P. Hinman Endowed Chair in restorative dentistry, and the director of the Center for Esthetic & Implant Dentistry at Georgia Regents University College of Dental Medicine in Augusta, GA. He is a past president of the American Academy of Esthetic Dentistry and is also, respectively with Alain Pinault and Hitoshi Aoshima the author of two textbooks published by Quintessence Pub. Co: Esthetics of Anterior Fixed Restorations, and Smile Design. He is the recipient of the 2003 LSU Alumni Award, the 2003 Educational Community Achievement Award of the Seattle Study Club for best dental educator of the year and the 2007 Distinguished Lecturer Award of the Greater New York Academy of Prosthodontics. He became in 2009 the first recipient of the Endowed Chair sponsored by the Thomas P. Hinman Dental Society.

Lyndon Cooper, DDS, PhD
Lessons Learned From Early Experiences with Monolithic Zirconia

Dr. Cooper is the Stallings Distinguished Professor of Dentistry of the Department of Prosthodontics at the University of North Carolina at Chapel Hill. He is currently Chairperson, Acting Director of Graduate Prosthodontics and the Director of the Bone Biology and Implant Therapy Laboratory. Dr. Cooper is a Diplomate of the American Board of Prosthodontics and serves as the President of the American College of Prosthodontics. He received the 2004 Clinician/Researcher Award by the ACP. Dr. Cooper’s laboratory focuses on bone biology, adult stem cell bone regeneration, and clinical evaluation of dental implant therapies. The laboratory receives funding through NIH and by industry collaboration. Their research findings have been presented in over 70 publications and in more than 200 national and international presentations.

All speakers must disclose to the audience any proprietary, financial or other personal interest of any nature or kind, in any product, service, source and/or company, or in any firm beneficially associated therewith that will be discussed or considered during their presentation. The Herman Ostrow School of Dentistry of USC does not view the existence of these interests or uses as implying bias or decreasing the value to participants. The Herman Ostrow School of Dentistry of USC, along with ADA CERP, feels that this disclosure is important for the participants to form their own judgment about each presentation.
Gary S. Solnit, DDS, MS
Untangling Implant Restorative Failures - Lessons Learned
Dr. Solnit received his dental degree from the University of Southern California in 1986. He then earned a certificate and master’s degree in combined fixed, removable and implant prosthodontics, at the University of North Carolina, Chapel Hill (UCH-CH). He was faculty at UNC-CH, UDM, and Colorado Health Sciences School of Dentistry. Since 1999, he has been in full-time private practice limited to prosthodontics in Denver, Colorado. Today he lectures nationally on subjects involving fixed, removable and implant dentistry, and is involved in clinical research. He is also the founder and President of the Denver Implant Study Club and The Knowledge Factory.

Richard Young, DDS
Dr. Young received his dental training at Loma Linda University School of Dentistry in 1985. He is an Assistant Professor of Restorative Dentistry at LLU School of Dentistry lecturing in the undergraduate dental aesthetics, advanced prosthodontics, and practice management courses. His interest in dental photography spans the last 25 years and he is recognized for his expertise in digital photography. His innovative and practical methods have inspired countless colleagues to adopt digital photography into their clinical procedures. Dr. Young maintains a private practice with his wife, focusing on aesthetic dentistry.

Aldo Leopardi, BDS, DDS, MS
Dental Implant Therapy for the Completely Edentulous Patient: Current Concepts vs Clinical Reality
Dr. Leopardi received his dental training from the University of Adelaide, South Australia and University of Detroit Mercy (UDM), Michigan. In 1993, he received his specialist training and master’s degree in combined fixed, removable and implant prosthodontics, at the University of North Carolina, Chapel Hill (UCH-CH). He was faculty at UNC-CH, UDM, and Colorado Health Sciences School of Dentistry. Since 1999, he has been in full-time private practice limited to prosthodontics in Denver, Colorado. Today he lectures nationally on subjects involving fixed, removable and implant dentistry, and is involved in clinical research. He is also the founder and President of the Denver Implant Study Club and The Knowledge Factory.

Baldwin Marchack, DDS
18 Years of CAD/CAM High Strength Ceramics in Dental Practice: Lessons Learnt
Dr. Marchack graduated from the Herman Ostrow School of Dentistry of USC and received his MBA from UCLA. He is a Fellow of the American College of Dentists, International College of Dentists, and the Pierre Fauchard Academy. Dr. Marchack is an Honorary Member of the American College of Prosthodontists and Past President of the American Prosthodontic Society, the Pacific Coast Society for Prosthodontics, and the American Academy of Esthetic Dentistry. He is the Chair of the Editorial Council for the Journal of Prosthetic Dentistry, President-elect of the International Federation of Esthetic Dentistry and serves on the Board of Councillors for the Herman Ostrow School of Dentistry of USC.

Neimar Sartori, DDS, MS, PhD
The Art of Operative Dentistry Based in Scientific Evidence - Direct Composite Restorations
Dr. Sartori is an Assistant Professor of Clinical Dentistry in the Division of Restorative Sciences at the Herman Ostrow School of Dentistry of USC. He is also Assistant Director of the Advanced Program in Operative Dentistry and Associate Editor of Quintessence of Dental Technology. In 2005, Dr. Sartori received his DDS degree from the Federal University of Santa Catarina, Florianopolis, Brazil. He then obtained his MS and Certificate in Operative Dentistry in 2008, and his PhD in Dentistry Biomaterials in 2011 from the Federal University of Santa Catarina. He was a visiting Research Scholar at Case Western Reserve University in 2010 and at the Herman Ostrow School of Dentistry of USC in 2011. Dr. Sartori has served as a reviewer for several journals and has published both nationally and internationally on esthetic and adhesive dentistry. His research focuses on preventing bonding degradation of the adhesive interface between dental structures and restorative materials.

Gary S. Solnit, DDS, MS
Untangling Implant Restorative Failures - Lessons Learned
Dr. Solnit received his dental degree from the University of Southern California in 1986. He then earned a certificate and Masters of Science in Prosthodontics at the University of Iowa in 1988. He has been a long-time member of the International Team for Implantology (ITI) and The Platform for Exchange of Education, Research, and Science (PEERS). He maintains a full-time private practice in Beverly Hills, California, which is limited to prosthodontics and implant dentistry. He has published several articles in refereed journals. Dr. Solnit is a Fellow of the American College of Dentists and remains very active in many professional organizations, including The American College of Prosthodontists and The Pacific Coast Society for Prosthodontics. He is the program chairman for The Pacific Coast Society for Prosthodontics Annual Session in 2015 and serving on the Executive Committee. He is the past president of the Beverly Hills Academy of Dentistry and the Western Prosthodontic Study Club. He is also the director of The West Coast ITI Study Club. On his free time he enjoys his family (including his wife of seventeen years, Julie, and their two boys Blake and Brandon), road and mountain cycling, skiing, guitar, and wine.

Richard Young, DDS
Dr. Young received his dental training at Loma Linda University School of Dentistry in 1985. He is an Assistant Professor of Restorative Dentistry at LLU School of Dentistry lecturing in the undergraduate dental aesthetics, advanced prosthodontics, and practice management courses. His interest in dental photography spans the last 25 years and he is recognized for his expertise in digital photography. His innovative and practical methods have inspired countless colleagues to adopt digital photography into their clinical procedures. Dr. Young maintains a private practice with his wife, focusing on aesthetic dentistry.
<table>
<thead>
<tr>
<th>Time</th>
<th>Speakers/Topics</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:15 a.m. - 8:50 a.m.</td>
<td></td>
<td>Registration &amp; Breakfast</td>
</tr>
<tr>
<td>8:50 a.m. - 9:00 a.m.</td>
<td>Abdi Sameni &amp; Avishai Sadan</td>
<td>Opening Remarks</td>
</tr>
<tr>
<td>9:00 a.m. - 10:10 a.m.</td>
<td>Gerard Chiche [Keynote]</td>
<td>Lessons Learned with Interdisciplinary Esthetic Dentistry for Natural Teeth and Implants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Manage esthetic problems through a systematic step-by-step approach for predictable results and improved coordination with the dental laboratory</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Learn how to control key esthetic factors together with periodontal, orthodontic and implant therapy for best esthetic outcome and soft tissue control</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Learn how to coordinate the esthetic and occlusal design for optimum safety</td>
</tr>
<tr>
<td>10:20 a.m. - 10:40 a.m.</td>
<td></td>
<td>Break &amp; Exhibits</td>
</tr>
<tr>
<td>10:40 a.m. - 11:50 a.m.</td>
<td>Gary Solnit</td>
<td>Untangling Implant Restorative Failures - Lessons Learned</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• The recognition of complications such as incisal edge discrepancy, movement of adjacent teeth, and changes in occlusion</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Telescopic procedures to replace segments of restorations rather than entire restorations when they fail</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Determining the removal procedures for loose restorations and the retrieval procedures for fractured screws</td>
</tr>
<tr>
<td>12:00 p.m. - 1:30 p.m.</td>
<td></td>
<td>Lunch Break &amp; Exhibits</td>
</tr>
<tr>
<td>1:30 p.m. - 2:30 p.m.</td>
<td>Lyndon Cooper</td>
<td>Lessons Learned From Early Experiences with Monolithic Zirconia</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Understand the materials properties of zirconia that encourage the monolithic design for zirconia dental prostheses</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Appreciate the importance of prototype restorations in the clinical and laboratory workflow producing monolithic zirconia restorations</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Be able to follow the workflow from diagnosis to implementation to fabrication to delivery of excellent monolithic zirconia restorations</td>
</tr>
<tr>
<td>2:40 p.m. - 3:30 p.m.</td>
<td>Gerard Chiche</td>
<td>Lessons Learned with Bonding All-Ceramic Crowns and Veneers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Optimize clinical techniques with all-ceramic crowns and porcelain veneers in terms of ceramics system selection</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Optimize clinical techniques with all-ceramic crowns and porcelain veneers in terms of cement options and selection, adhesive selection and bonding technique</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Apply these to the management and sequencing of esthetic rehabilitations</td>
</tr>
<tr>
<td>3:40 p.m. - 3:50 p.m.</td>
<td></td>
<td>Break &amp; Exhibits</td>
</tr>
<tr>
<td>3:50 p.m. - 4:50 p.m.</td>
<td>Neimar Sartori</td>
<td>The Art of Operative Dentistry Based in Scientific Evidence - Direct Composite Restorations</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Restoring anterior fractured teeth</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Dentin bonding: overcoming clinical challenges</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Adjusting morphology to create natural-looking restorations</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Speaker</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>8:00 a.m. - 9:00 a.m.</td>
<td>Registration &amp; Breakfast</td>
<td></td>
</tr>
<tr>
<td>9:00 a.m. - 10:20 a.m. (Lecture) 10:20 a.m. - 10:30 a.m. (Discussion)</td>
<td>John Burgess</td>
<td>What Cements Go with What Type Ceramic - Lessons Learned</td>
</tr>
<tr>
<td>10:30 a.m. - 10:50 a.m.</td>
<td>Break &amp; Exhibits</td>
<td></td>
</tr>
<tr>
<td>10:50 a.m. - 11:50 a.m. (Lecture) 11:50 a.m. - 12:00 p.m. (Discussion)</td>
<td>Baldwin Marchack</td>
<td>18 Years of CAD/CAM High Strength Ceramics in Dental Practice: Lessons Learnt</td>
</tr>
<tr>
<td>12:00 p.m. - 1:30 p.m.</td>
<td>Lunch Break &amp; Exhibits</td>
<td></td>
</tr>
<tr>
<td>1:30 p.m. - 2:30 p.m. (Lecture) 2:30 p.m. - 2:40 p.m. (Discussion)</td>
<td>Aldo Leopardi</td>
<td>Dental Implant Therapy for the Completely Edentulous Patient: Current Concepts vs. Clinical Reality</td>
</tr>
<tr>
<td>2:40 p.m. - 3:30 p.m. (Lecture) 3:30 p.m. - 3:40 p.m. (Discussion)</td>
<td>Alexandre-Amir Aalam</td>
<td>Multiple Anterior Implant Therapy: What Have We Learned?</td>
</tr>
<tr>
<td>3:40 p.m. - 3:50 p.m.</td>
<td>Break &amp; Exhibits</td>
<td></td>
</tr>
<tr>
<td>3:50 p.m. - 4:50 p.m. (Lecture) 4:50 p.m. - 5:00 p.m. (Discussion)</td>
<td>Richard Young</td>
<td>A Simplified Guide to Clinical Digital Photography: Indispensable Tools and Techniques</td>
</tr>
<tr>
<td>5:00 p.m.</td>
<td></td>
<td>Abdi Sameni</td>
</tr>
</tbody>
</table>
“Fantastic speakers presenting a wide variety of topics relevant to dentistry today. This class is a must to stay on top of innovations & trends in dentistry. Great value for the CE’s, too!”
- Dr. Cindy Kudlik, General Dentist. Fullerton, CA.

“In perspective I enjoyed the course because it challenged me. To stay current for the best patient outcome one must be challenged and encouraged to seek better information. This symposium has done that.”
- Dr. Richard Wolven, Periodontist. Brentwood CA.

“I wish I could have absorbed everything; a ton of practical, useful information.”
- Dr. Doug Ferrell, Prosthodontist. Ventura, CA.

“Great 2 days! Learned a tremendous amount, and has invigorated me. I can’t wait to get back to the office.”
- Dr. Carl D. Werts, General Dentist, Glendale, CA.

“All who organized this symposium should rightfully be very proud.”
- Dr. Sherwin N. Davidson, General Dentist. Los Angeles, CA.

“Really liked the speakers. They were very prepared and got to the point.”
- Dr. Gerard Schmidtke, General Dentist. Oro Valley, AZ.

“It was truly a great educational experience to participate and learn in an authoritative and world-class dental conference. Go Trojans!”
- Dr. Robert B. Gerber, Implantology. Los Angeles, CA.

• For the complete photo gallery and testimonials, please visit www.uscrestorativedentistrysymposium.org •
Registration Form

USC 8th International Restorative Dentistry Symposium

Friday - Saturday, October 30 - 31, 2015
14 Hours of Continuing Education
Millennium Biltmore Hotel Los Angeles
506 South Grand Avenue, Los Angeles, CA 90071-2607
Reservations: 213.612.1575
Group Code: 1510RESTOR / USC Restorative Dentistry Symposium
Website: www.millenniumhotels.com/millenniumlosangeles

![Registration Form Image]

Tuition

<table>
<thead>
<tr>
<th></th>
<th>Dentist</th>
<th>Auxiliary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Before October 15, 2015</td>
<td>$495</td>
<td>$395</td>
</tr>
<tr>
<td>After October 15, 2015</td>
<td>$585</td>
<td>$475</td>
</tr>
</tbody>
</table>

First Name: ____________________ Last Name: ____________________
Title: __________________________ Specialty: ________________________
Address: _________________________
City: ___________________________ State: __________ Zip: ___________
Business Phone: _________________ Additional Phone (Optional): _______________
Email: __________________________ Fax: ___________________________

☐ Check Enclosed (Payable to Herman Ostrow School of Dentistry of USC)
☐ Visa ☐ MasterCard Card Number: ____________________________
Expiration Date: _______________ Signature: ______________________
Total: __________________________ Additional Enrollees: _______________

Please mail or fax your registration form to:
Herman Ostrow School of Dentistry of USC
Continuing Professional Education
925 W. 34th Street, Room 201J
Los Angeles, CA 90089-0641
Phone: 213.821.2127
Fax: 213.740.3973
Email: cedental@usc.edu
Online Registration Available at www.uscdentalce.org

Fees include course material, continental breakfast, and refreshments during breaks.

Herman Ostrow School of Dentistry of USC is an ADA CERP recognized provider

Refunds are granted only if a written cancellation notification is received at least 21 days before the course. 50% of the tuition minus processing fee will be refunded if cancellation occurs within 14 days before this course. No refund is granted afterwards. A $75 fee is withheld for processing. For additional registrations, xerox this form and send.