USC International Restorative Dentistry Symposium:
Minimally Invasive Adhesive Restorative Dentistry

Friday - Saturday, October 10 - 11, 2008
9:00 am - 5:00 pm
Davidson Executive Conference Center
University Park Campus
Dear Friends and Colleagues:

It gives me great pleasure to invite you to attend the first USC International Restorative Dentistry Symposium. The goal of the symposium is to update the general dental community on contemporary topics related to restorative dentistry. The symposium will be showcasing current cutting-edge evidence-based knowledge through presentations by nationally and internationally renowned speakers who are opinion leaders, academicians, educators, and researchers.

The theme for this year is “Minimally Invasive Adhesive Restorative Dentistry.” Adhesive dentistry underwent significant advances in materials and techniques during the past two decades. Moreover, the positive media portrayal of cosmetic dentistry has accelerated the manufacturer’s response to this overwhelmingly growing esthetic market. Consequently, it is becoming increasingly more difficult to choose among all the different treatment options, materials, techniques and bonding systems that are being advocated today.

As professionals, the public’s best interest must be our primary responsibility. Therefore, several questions must be addressed before we embark on this “fashionable”, wonderful and rewarding journey of adhesive restorations:

- What, when and how should Minimal Intervention Dentistry be considered i.e. The medical model in everyday practice of dentistry?
- Do the advantages of bonded restorations surpass their disadvantages?
- What are the differences between various bonding systems?
- Are crowns stronger than veneers?
- Does bonded porcelain strengthen teeth?
- When should a restoration be fabricated indirectly?
- Is Cad-Cam digital dentistry ready for mainstream everyday practice?
- What is being taught at USC?

These are some important questions that this year’s symposium will focus on. In the process of answering these questions our carefully selected panel of experts will provide valuable information that will help you have a more in-depth understanding of the steps necessary to increase successful outcomes using adhesive technology.

I look forward to seeing you in this most enjoyable educational experience.

Until then, respectfully,

Abdi Sameni, DDS
Symposium Chairman
Much could be written about Dr. Richard “Rick” Kahn’s contributions to the Profession of Dentistry and to Dental Academics at the University of Southern California. He is everyone’s example of the ultimate teacher and educator.

His extraordinary attributes in leadership and scholarship were evident early in his lifetime. He was born on March 10, 1940, and graduated from Fairfax High School in 1958. He received the Bnai Brith Award as the athlete/scholar of his graduating class. Rick played quarterback on the football team and participated in gymnastics at Fairfax High School. He has run many marathons and qualified for the Boston Marathon. He also has participated in several Ironman style triathalons.

Judy and Rick have been happily married for 47 years. They have a son, Brian, a daughter, Dana, and son-in-law David Wolf. They are the proud grandparents of three beautiful granddaughters, Danielle, 12, Jessica, 10 and Madison 5.

Since the 1970’s Rick has received many “Excellence in Teaching” awards from the administration and the Associated Student Body. He has been an expert advisor to the CDA and an operative consultant to the California Dental Board of Examiners. He is a fellow of the International College of Dentistry, the American College of Dentistry and the Pierre Fauchard Academy.

Rick has lectured extensively and conducted working courses in the field of clinical dentistry, esthetics and dental materials across our country and in Mexico and Europe.

For the past four decades, he has been an inspiration to his students and his peers, not because of his numerous awards and citations but by the manner and sincerity with which he has taught. Rick has been a role model for professional honesty, integrity and ethics and has taught his students to continuously strive for the highest possible standards of health care for their patients.

Dr. Brandon Ho of La Canada, California, top honor student and recent graduate of the 2005 DDS class, offered this commentary on Dr. Kahn’s training and tutelage of undergraduates, “I have the highest respect for the diligence and passion Dr. Kahn has for dentistry. His teaching was invaluable to my training and preparation to enter into the practice of dentistry. I will always be in his debt.”

I have personally been a witness to Rick’s administrative capabilities and teaching skills throughout his career. It can be stated with conviction that Rick has most certainly distinguished himself along with those early pioneers and master teachers who brought International stature and recognition to our School of Dentistry and the University of Southern California.

Rex Ingraham, D.D.S., Distinguished Professor Emeritus

Special tribute luncheon to honor Dr. Richard Kahn will be held on Saturday, October 11, 2008 at 12:15pm. Tickets are available for purchase. Please see registration form for details and RSVP early. Space is limited.
Speakers

**Ricardo M. Caravalho, DDS, PhD (Brazil)**
Dr. Caravalho obtained his DDS degree from the University of São Paulo (USP) at Bauru School of Dentistry (FOB) in 1986. After being a fellow researcher in the Department of Operative Dentistry at FOB for one year (1987), he became a faculty at the same department in 1988. Dr. Caravalho obtained his PhD degree in Dental Sciences from FOB in 1993. From 1993 to 1995, Dr. Caravalho was a Visiting Professor and researcher at the Dept. of Oral Biology and Maxillofacial Pathology, Medical College of Georgia and held the position of Adjunct Assistant Professor at that school. He has held teaching positions at the Department of Pharmacology at the University of Tokushima, Tokushima, Japan, and the Department of Operative Dentistry, Tokyo Medical and Dental University, Tokyo, Japan (1996), and in the Department of Operative Dentistry at the University of North Carolina, Chapel Hill, NC (1999). Dr. Caravalho has published over 150 publications in peer reviewed journals. He is an international lecturer and panelist of several scientific and clinical meetings and the coordinator of several government-funded grants and supervisor of post-graduated students.

**Topic: Immediate Dentin Sealing & Provisionalization of Adhesive Restorations**

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**Jane Margaret Chalmers, DDS, PhD (Australia)**
Dr. Chalmers is a tenured Associate Professor in the Departments of Operative Dentistry and Preventive and Community Dentistry, the University of Iowa and also has an appointment in the College of Nursing. She is the Co-Director of the Interdisciplinary Geriatric Fellowship and the Junior Geriatric Dentistry Course. Dr. Chalmers also teaches and provides clinical patient care in the Departments of Operative Dentistry and Preventive and Community Dentistry. She is a registered specialist in Dental Public Health in Australia and in 2004 was one of the first Australian specialists registered in Special Needs Dentistry. She is a Diplomate of the American Board of Special Care Dentistry. She has published more than 45 refereed journal articles on Geriatric and Special Needs Dentistry, as well as multiple reports and oral health promotion materials. She is an Associate Editor for the Special Care in Dentistry and Editorial Committee member for Gerodontology. She is President of the IADR Geriatric Oral Research Group. She is actively involved in the teaching of Special Needs Dentistry in the USA and in Australia for undergraduate and postgraduate dental, dental hygiene, dental auxiliary and allied health students. She is an active researcher in the field of Geriatric Dentistry, in particular the study of the oral health of older adults with dementia and Geriatric Minimal Intervention Dentistry, and has received many awards for her research.

**Topic: Minimal Intervention Dentistry**

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**Claus-Peter Ernst, Priv.-Doz. Dr. med. dent. (Germany)**
Dr. Ernst graduated from Dental School at the Ludwig-Maximilians-University, Munich in 1990. He served as Assistant Professor in the Department of Operative Dentistry and Periodontology at the Ludwig-Maximilians-University from 1990 to 1993. Dr. Ernst was also a dentist (Captain) in a dental surgeon unit in the military from 1990 to 1991. In 1993, Dr. Ernst was appointed Senior Assistant and Associate Professor in the Department for Operative Dentistry at the Johannes Gutenberg University of Mainz. Since 2005, Dr. Ernst has been a Full Professor in the Department of Operative Dentistry at Johannes Gutenberg University. He introduced one of the first ideas for two-step polymerization, which led to the soft-start polymerization technique. He published 71 papers in peer-reviewed national and international journals, 18 overview papers, 67 published abstracts, 16 book chapters, 54 national and international oral presentations and 62 national and international poster presentations.

**Topic: Handling Different Adhesive Systems: Advantages, Disadvantages and Techniques**

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**Richard Kahn, DDS (USA)**
Dr. Kahn is a 1964 graduate of the USC School of Dentistry. He has been on the full time faculty since his graduation. During his tenure at USC he has been Chairman of the Operative Department on 3 separate occasions, chaired the Department of Restorative Dentistry and has been Chair of the Department of Practice Dynamics and Co-Chair of the Division of Primary Oral Health Care. He has authored or co-authored teaching manuals for amalgam, cast restorations, and bonded restorations. Both his students and the teaching profession have recognized him on several occasions for his remarkable teaching accomplishments.

**Topic: Current Techniques Taught at USC Regarding Direct Adhesive Dentistry**
James Klim, DDS (USA)
Dr. Klim graduated Summa Cum Laude, Valedictorian, from Loma Linda University in 1984. He has been awarded high academic recognition by the Alpha Omega Fraternity and the Omicron Kappa Upsilon Society and has received the Prince Award from Loma Linda University School of Dentistry. He has been awarded fellowships from the Academy of General Dentistry and Academy of Dental-Facial Esthetics. He is an accredited member in the American Academy of Cosmetic Dentistry. Dr. Klim has an avocation as an international speaker, author, and instructor of current dental technology, practice development and aesthetic dentistry. In addition, he has taught at several advanced post-graduate institutes in practice development and aesthetic dentistry around the country. Currently, Dr. Klim has a full time restorative practice in Santa Rosa, California and is the Founder and Director of CADStar™ institute for advanced dental CAD/CAM education.

Topic: Digitally Designed Conservative Restorations

Brian LeSage, DDS, FAACD (USA)
Dr. LeSage graduated Magna Cum Laude with the Omicron Kappa Upsilon Honor Dental Society award from the University of Maryland, Baltimore College of Dental Surgery in 1983. Over the past 24 years, he has actively integrated academic pursuits with a private practice, first in Washington D.C, and now in Beverly Hills, CA, in esthetic and reconstructive dentistry. His national, as well as international symposia lectures, offer the most current inroads in cosmetic dentistry. Dr. LeSage is one of 260 accredited cosmetic dentists in the worldwide American Academy of Cosmetic Dentistry. In 1995, he was appointed as Consultant and Examiner for the Aacd accreditation process. He was awarded the status of Fellow in the American Academy of Cosmetic Dentistry in 2002. Presently, Dr. LeSage is the Fellowship Chair and honored to be an ADA seminar series speaker. He also has fellowship status in the Academy of General Dentistry. Dr. LeSage is the Founder and Director of the UCLA Aesthetic Continuum Levels I and II, which teach practicing dentists the art and science of cosmetic dentistry. He is also the director of the Beverly Hills Institute of Dental Esthetics. Comprehensive care dentistry is the foundation of his teaching philosophy.

Topic: Posterior Tooth Colored Restorations: Direct Versus Indirect

Michel Magne, MDT (USA)
Mr. Magne was certified in Neuchâtel as a master of dental technician (MDT) in 1979 and kept developing his technical education in the field of fixed prosthetics (ceramics) and esthetics until 1984. Between 1985 and 1991, he was consecutively directing two dental laboratories as a master ceramist, specializing in implant-supported work and complex oral rehabilitation. Since 1992, he has been the owner and director of Oral Design Center, a dental laboratory in Montreux (Switzerland). He is the first Associate Professor and Director of Dental Technology at the USC School of Dentistry. He is in charge of a number of esthetic courses and postgraduate education. Mr. Magne has authored and co-authored numerous articles on esthetic dentistry and lectured frequently on these topics.

Topic: Laboratory and Dentist Interaction: Full Mouth Reconstruction in the Adhesive Era

Abdi Sameni, DDS (USA) Symposium Chair
Dr. Abdi Sameni is Clinical Associate Professor and a 1991 graduate of the USC School of Dentistry. He has been a member of the USC clinical faculty since 1998. He is currently faculty for “SelEsth” a course that emphasizes esthetic & biomemetic dentistry at USCSd. He was the first faculty member for the USC Advanced Esthetic Dentistry Continuum where he served and directed the portion relating to indirect porcelain veneers. He is currently the chairman of the USC International Restorative Dentistry Symposium. Dr. Sameni lectures nationally and internationally on topics related to interdisciplinary dentistry, digital photography and its applications in dentistry, and various aspects of esthetic and reconstructive dentistry. Dr. Sameni is Past-President of the USC Dental Alumni Association, President of the USC Century Club and a member of the Board of Counselors of the USC School of Dentistry and a fellow in the Pierre Fauchard Academy. He maintains a private practice in West Los Angeles, where he emphasizes comprehensive restorative dentistry.

Topic: Laboratory and Dentist Interaction: Full Mouth Reconstruction in the Adhesive Era

Corky Willhite, DDS (USA)
Dr. Willhite has achieved Fellowship in the American Academy of Cosmetic Dentistry, Academy of General Dentistry, American College of Dentists and the Pierre Fauchard Society. He has served on the American Academy of Cosmetic Dentistry Board of Governors and as an Examiner for Accreditation. He is an Assistant Clinical Professor in the Department of Prosthodontics at L.S.U. School of Dentistry. With a full-time private practice limited to cosmetic dentistry, he has enjoyed having the opportunity to share his knowledge on cosmetic dentistry with colleagues through published articles and lectures around the world. His experience is based on a dedication to the belief that “excellence” and “esthetics” are not only compatible, but can take dentistry to a new level of satisfaction and success.

Topic: Transitional Bonding: Non-Traditional Direct Resin Restorations
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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Registration &amp; Breakfast</td>
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<tr>
<td>8:30 a.m.</td>
<td>Opening Remarks</td>
<td>Dean Harold Slavkin</td>
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<tr>
<td>8:30 a.m. - 8:45 a.m.</td>
<td>Risk Assessment: Adhesive Retained Restoration vs. Mechanical Retained Restoration</td>
<td>Abdi Sameni</td>
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<td>8:45 a.m. - 9:15 a.m.</td>
<td>Minimal Intervention Dentistry</td>
<td>Jane Margaret Chalmers</td>
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<td>Break &amp; Exhibits</td>
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<td>10:50 a.m. - 12:20 p.m.</td>
<td>Lunch</td>
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<td>12:20 p.m. - 1:30 p.m.</td>
<td>Digitally Designed Conservative Restorations</td>
<td>James Klim</td>
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<td>1:30 p.m. - 2:45 p.m.</td>
<td>Break &amp; Exhibits</td>
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<td>2:45 p.m. - 3:00 p.m.</td>
<td>Transitional Bonding: Non-Traditional Direct Resin Restorations</td>
<td>Corky Willhite</td>
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<td>3:30 p.m. - 5:00 p.m.</td>
<td>Cocktail and Networking</td>
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**Saturday, October 11, 2008**

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<td>Opening Remarks</td>
<td>Gary Harmatz (Immediate Past Chair of Operative/Fixed)</td>
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<td>Current Techniques Taught at USC Regarding Direct Adhesive Dentistry</td>
<td>Richard Kahn</td>
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<td>10:30 a.m. - 11:45 a.m.</td>
<td>Break &amp; Exhibits</td>
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<td>10:45 a.m. - 12:15 p.m.</td>
<td>Posterior Tooth Colored Restorations: Direct Versus Indirect</td>
<td>Brian Lesage</td>
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<td>12:15 p.m. - 1:45 p.m.</td>
<td>Recognition Luncheon Honoring Dr. Richard Kahn</td>
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<td>1:45 p.m. - 3:15 p.m.</td>
<td>Immediate Dentin Sealing &amp; Provisionalization of Adhesive Restorations</td>
<td>Ricardo Caravalho</td>
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<td>Abdi Sameni &amp; Michel Magne</td>
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### USC International Restorative Dentistry Symposium

**Friday - Saturday, October 10 - 11, 2008**

**14 Hours of Continuing Education**

**USC Davidson Executive Conference Center**

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#### Tuition

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<td>Before Sept 1, 2008</td>
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- **$55 Special Tribute Luncheon in Honor of Dr. Richard Kahn on Saturday, October 11, 2008**

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**First Name:** ___________________________  **Last Name:** ___________________________

**Title:** ___________________________  **Specialty:** ___________________________

**Address:** __________________________________________________________

**City:** ___________________________  **State:** ___________________________  **Zip:** ___________________________

**Business Phone:** ___________________________  **Additional Phone (Optional):** ___________________________

**Email:** ___________________________  **Fax:** ___________________________

**Additional Enrollees:** ___________________________

- [ ] Check Enclosed (Payable to USC School of Dentistry)

  - [ ] Visa
  - [ ] Mastercard

  **Card Number:** ___________________________

  **Expiration Date:** ___________________________  **Signature:** ___________________________

  **Total:** ___________________________  **Additional Enrollees:** ___________________________

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Please mail or fax your registration form to:

USC School of Dentistry, Office of Continuing 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**

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**USC School of Dentistry** is an ADA CERP, CDA and AGD recognized provider

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

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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 $60 fee is withheld for processing. For additional registrations, xerox this form and send.
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