



*111 Years of  
Tradition and Excellence*

University of Southern California  
Dental Hygiene Forum  
*Minimally Invasive Interventions*

USC School of Dentistry  
Office of Continuing Education  
925 W 34th St Rm 201 J  
Los Angeles, CA 90089-0641

University of Southern California  
Dental Hygiene Forum  
*Minimally Invasive Interventions*



Wilshire Grand Hotel  
Los Angeles, California

Saturday, January 26, 2008  
Symposium Chair: Homayoun Zadeh  
Speakers: Arvie Malik, Charles Cobb

NonProfit Organization  
U.S. POSTAGE PAID  
University of  
Southern California



**Diane Melrose, BSDH**  
Director, Dental Hygiene Program  
USC School of Dentistry  
*Moderator*

Wilshire Grand Hotel, Los Angeles, California  
7:30 am - 8:30 am - Registration and Continental Breakfast  
8:45 am - 3:00 pm - Presentations  
5 Hours of Continuing Education

### Registration Fees

Before December 1, 2007:  
Dentist, Dental Hygienist and Auxiliary: \$135  
Faculty and Student: \$95

Between December 1, 2007 - January 1, 2008:  
Dentist, Dental Hygienist, and Auxiliary: \$155  
Faculty and Student: \$115

After January 1, 2008:  
Dentist, Dental Hygienist, and Auxiliary: \$185  
Faculty and Student: \$135

Hands-On Workshop: \$195

### Registration Form

FIRST NAME \_\_\_\_\_

LAST NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE (        ) \_\_\_\_\_ - \_\_\_\_\_

FAX (        ) \_\_\_\_\_ - \_\_\_\_\_

E-MAIL \_\_\_\_\_

MASTERCARD     VISA     CHECK ENCLOSED

CARD NUMBER \_\_\_\_\_

EXPIRATION DATE \_\_\_\_\_

TOTAL PAYMENT \$ \_\_\_\_\_

SIGNATURE \_\_\_\_\_

NAMES OF OTHER ENROLLEES: \_\_\_\_\_

Please make checks payable to USC School of Dentistry and mail to:  
925 W 34th St, Rm 201J, Los Angeles, Ca 90089-0641  
You can also call 213. 821.2127 or fax 213.740.3973.  
Online registration available at [uscdentalce.org](http://uscdentalce.org)

This program is a part of  
the 33rd Annual USC Periodontal and Implant Symposium  
January 24 - 27, 2008.  
For more information: [www.uscdentalce.org](http://www.uscdentalce.org).



### The Impact of Magnification on the Future of Dental Hygiene Therapies

Arvie Malik, RDH, BS  
Newport Coast Oral Facial Institute  
9:00 am - 12:00 pm

*Upon completion, participants will be able to:*

- Understand the benefits of magnification
- Know the many choices and degrees of magnification available
- Increase their knowledge about ergonomic benefits of magnification
- Learn the fundamentals of dental microscopy
- Recognize the applications of the clinical microscope in the daily practice
- Know the latest technologies in the field of dental hygiene

### Hands-On Portion

3:00 pm - 5:00 pm • Arvie Malik  
Limited to 12 participants

The objectives of this course are to learn the fundamentals of Microscopy, experience the instrumentation using the clinical microscope, experience the increased illumination of the working area, increase skill and therapy outcomes.



### Laser-Mediated Therapy of Periodontitis and Peri-Implantitis

Charles Cobb, DDS, MS, PhD  
Professor Emeritus  
University of Missouri-Kansas City  
1:00 pm - 3:00 pm

Using the peer-reviewed and evidence-based literature, this presentation will address several issues, such as, when treating chronic periodontitis or peri-implantitis, is the subgingival application of a laser more effective, less effective or equal to traditional therapy in the reduction of bacterial populations, decreasing probing depth, bleeding on probing, and increasing gains in clinical attachment? Is laser periodontal therapy as predictable as traditional non-surgical therapy in achieving desired clinical end-points? In addition, the biological interactions of the diode, Nd:YAG and Er:YAG wavelengths will be addressed from the clinical perspective.