

*108 Years of
Tradition and Excellence*



*31st Annual Review of Continuing
Education in Dentistry*

Case Studies in Misdiagnosis:

Lessons Learned from the Past and

Opportunities to Explore for the Future

HAWAII
2005

Kauai

July 30 - August 2, 2005

8:00 a.m. - 12:00 p.m.

Maui

August 4 - 7, 2005

8:00 a.m. - 12:00 p.m.



Mahvash Navazesh, DMD

Dr. Navazesh is the Chair of the Division of Diagnostic Sciences at USC School of Dentistry. She is also a diplomat in Oral Medicine. In addition to her administrative responsibility as Chair of the Division, she keeps an active profile in teaching, research and patient care. She is currently an Associate Professor and Director for the Office of Medical Affairs at the University of Southern California School of Dentistry. Dr. Navazesh received her DMD degree from the University of Pennsylvania, as well as her certificates in General Practice, Oral Medicine Residency and Clinical Research Investigation. She was the first dentist to be awarded a Clinical Associate Physician (CAP) Fellowship from the National Institute of Health. Over the past 20 years she has focused her research interest on salivary gland hypofunction and disturbed oral sensation. She has published papers on criteria for definition, diagnosis and assessment of xerostomia (dry mouth) and has compared methods for collection and stimulation of whole mouth saliva. Member of the dental steering committee of the Pacific AIDS Education and Training Center, Dr. Navazesh is currently investigating the impact of HIV infection and Anti-retroviral medications on salivary gland function in HIV-infected women.



Glenn Clark, DDS, MS

Dr. Clark is the Director of Orofacial Pain and Oral Medicine Center and Graduate Program at USC School of Dentistry. He joined the full time faculty at USC as a Professor in 2003. He received his DDS degree at UCLA in 1974 and his 2-year Advanced General Dentistry Certificate and his Masters degree in Dental Research from the Eastman Dental Center/University of Rochester in 1976. Prior to his move to USC he was a Professor at UCLA for many years. In fact Dr. Clark was promoted to the rank of full Professor in 1984 and worked at UCLA between 1976 and 2003 where he is now classified as an Emeritus Professor. At UCLA, Dr. Clark served as Director of the Dental Research Institute from 1984 to 1994, Associate Dean of Research from 1990 to 1996 and Chairman of Sections of Diagnostic Sciences, Orofacial Pain and Oral Medicine from 1994 to 2001. He is the founder and past director of the UCLA Dental Clinical Research Center (1986-1996). Dr. Clark has had a long-standing commitment to research in the area of chronic orofacial pain motor and sensory disorders. His research is in the area of trigeminal motor function and dysfunction in human subjects. This work has involved him as Principal Investigator on several National Institute for Dental Research grants. Dr. Clark has written over 150 research papers, review papers, and chapters in textbooks.



Jack Broussard, DDS

Dr. Broussard is the Director of the Oral Health Center at USC which is the faculty practice facility located across the street from the USC School of Dentistry. He holds the G. Donald Montgomery Professorship in Dentistry. Dr. Broussard received his DDS in 1976 and has a private practice in Pasadena. In 2002, Dr. Broussard assumed a full-time position at USC as an Assistant Clinical Professor of Diagnostic Sciences. Between 1982 and 2002, Dr. Broussard was a part-time faculty at UCLA School of Dentistry.

Dr. Broussard has seen Orofacial Pain and TMD patients at his practice and is an attending faculty in the Orofacial Pain and Oral Medicine residency program at USC one day per week. Dr. Broussard is a member of the American Academy of Orofacial Pain and a Diplomate of the American Board of Orofacial Pain for 8 years. Dr. Broussard is the past President of the San Gabriel Valley Dental Association and of the California Dental Association.



Joyce Galligan, RN, DDS

Dr. Galligan is Director of the Medical Emergency Response Team at USC School of Dentistry. She is Director of the Bioterrorism Dental Task Force and Chair of Safety and Asepsis at USC School of Dentistry. Dr. Galligan received her bachelors of science in nursing and her RN certification in 1986 from the School of Nursing at the Mt. Saint Mary's College in Los Angeles. After several years working in nursing she returned to school and received her DDS degree in 1995 from the USC School of Dentistry. She was recruited to the full time

faculty upon graduation and is currently an Assistant Professor of Clinical Dentistry at the Division of Diagnostic Sciences. Dr. Galligan was the 2003 James A. Cottone Award Recipient given by the Organization for Safety and Asepsis (OSAP). Dr. Galligan was a speaker at the 2004 California Dental Association Fall Scientific Session in San Francisco on Bio-Terrorism and Disaster Preparedness. She is also an expert in emerging diseases, infection control and California Law and gives courses on this topic locally and nationally.

This course will provide an opportunity to acquire the latest information on diagnostic approaches used in the management of dental patients, who may present with asymptomatic compromised medical conditions, unusual infectious diseases, oral lesions, chronic orofacial pain and temporomandibular joint dysfunction. We will open the daily sessions with a presentation of real patient cases that involved a medical-legal action (malpractice lawsuit) filed against a dentist. These cases will serve as discussion opportunity and the speaker will follow the case with a presentation of methods that would have helped prevent these problems.

There are several themes for this course: (1) for the infectious disease portion of the course, Dr. Galligan will delve into the issue of terrorism, bioterrorism and other catastrophic events with the focus being on the dental profession and its potential role in responding to a major public health disaster; (2) for the medically complex and oral lesions portion of the course, Dr. Navazesh will cover the standards of practice that are appropriate for diagnosis within the every day practice of dentistry; (3) for the Orofacial Pain and TMD portions of the course, Dr. Clark and Dr. Broussard will review the current diagnostic methods appropriate for these two areas with the focus on differential diagnosis.

In This Lecture Course You Will Learn

- The responsibilities of an oral health care provider as a primary contact in a mass crisis.
- How dentists can help augment a medical response to a disaster.
- How to evaluate the health status and health care needs of a medically compromised patient.
- Recognize the signs and symptoms and treatment in the event of a chemical, biological, radiation, nuclear or explosive exposure.
- How to properly assess a potential adverse drug or dental treatment event.
- Review the personal protective equipment needed in such disasters.
- How to properly conduct a physical examination of a patient (healthy or sick).
- What supplies are needed in the event that a dental office becomes a shelter place.
- When to order and use diagnostic imaging studies (beyond the periapical and panoramic).
- Why the U. S. Surgeon General has turned to the dental profession for assistance and guidance in the event of a public health challenge.
- When to order clinical laboratory studies.
- How to identify possible biological and other agents that might be used in a bioterrorist event.
- The differential diagnosis list appropriate when dealing with atypical toothache.
- How to identify and implement discipline-specific interventions for biological or other agents that may be used in a terrorist event.
- How to refer to other health care providers with chronic pain.
- How to assess your patients for opioid abuse and medication diversion problems.
- How to recognize the early signs and symptoms, incubation period, early isolation or decontamination procedures based on each agent.
- How to conduct a 10 minute thorough head and neck examination.
- The Dos and Don'ts of tissue biopsy.
- The differential diagnosis list appropriate when dealing with soft tissue lesions.
- The rules for case reporting to appropriate local agencies.
- How to effectively manage risk communication in a disaster event.



KAUAI Friday, July 29 - Wednesday, August 3



The Hyatt Regency

Kauai- A paradise of tropical rain forests with thousand foot waterfalls, serene rainforests, and vast stretches of beach, the natural beauty of Kauai rivals that of any place on Earth.

Our headquarters is the acclaimed **Hyatt Regency Kauai Resort and Spa** located on Poipu Beach, the Garden Isle's leading resort destination. With a spectacular oceanfront setting spanning 50 acres of paradise, the Hyatt features terraced swimming pools, waterfalls, a salt-water swimming lagoon, and white sand beach. The spirit of "Aloha" is elegantly captured throughout the resort with a rich blend of lovely Hawaiian art, decor, and furnishings. Guests may choose from activities ranging from golf on the challenging Trent Jones II oceanfront course, tennis, and a full service spa.

MAUI Wednesday, August 3 - Monday, August 8



The Ritz-Carlton Kapalua-

Surrounded by forests of Cook Isle Pines skirting the Pacific, the Ritz-Carlton features expansive ocean vistas, lovely courtyard gardens, a three level

swimming pool with spacious sun deck, and a long stretch of white-sand beach. Guest rooms are richly appointed, each with a spacious lanai and special guest amenities. Kapalua is located 15 minutes by car from bustling Lahaina and its many attractions. The resort also offers three world-class golf courses, 16 tennis courts, and a wide range of dining options.

Kapalua Bay Villas- Ideal for families, the Kapalua Villas are spacious condominium homes with complimentary shuttle service offered throughout the resort. These quality units feature fully furnished kitchens, private lanai's, and in-room laundry facilities. One bedroom, one bath units are approximately 1200 square feet, and 2 bedroom, two bath units are approximately 2200 square feet. Guests will enjoy use of the Ritz-Carlton facilities, including swimming pool and charging privileges.

KAUAI ONLY 5 NIGHT LAND PACKAGE

Friday, July 29 - Wednesday, August 3

Includes 5 nights at the Hyatt Regency Kauai, room tax, a 5 day car rental* (compact automatic with air), self-parking charges, and hotel portage. Please call for airfares from your home city. Prices shown are double occupancy.

5 Night Hyatt Kauai Land Package...

\$795 per person

(Includes a *Gardenview* or *Mountainview* room)

For a Partial Oceanview room at the Hyatt Kauai, add...

\$105 per person

For a Deluxe Oceanview room at the Hyatt Kauai, add...

\$205 per person

* Car rentals are for airport pick-up and drop off only, and do not include gas and optional coverages.

MAUI ONLY 5 NIGHT LAND PACKAGE

Wednesday, August 3 to Monday, August 8

Includes 5 nights at Ritz-Carlton Kapalua, room tax, Resort Fee, and a 5 day **car rental*** (compact automatic with air). Extended stays available at group rates.

5 Night Maui Land Package...

\$795 per person

(*Gardenview* Category)

For an Oceanview room at the Ritz Carlton, add...

\$155 per person

KAPALUA BAY CONDOMINIUMS, MAUI

Please refer to the description previously listed. Rates include twice-weekly maid service. Daily maid service available at additional cost. **Note:** *Fairway units are air-conditioned. Oceanview and Oceanfront units typically are not.*

Nightly rates per unit:

One Bedroom Units:

Two-Bedroom Units:

Fairway: \$199

Fairway: \$295

Oceanview: \$245

Oceanview: \$370

Oceanfront: \$270

Oceanfront: \$460

Rates shown do not include tax of 11.42 % which will be added to your final invoice. Additionally, there is a Resort Fee of \$10.41 nightly which will be added to your room account during your stay. Please call for quotations on airfare, rental cars, and other services.

KAUAI & MAUI TWO-ISLAND TRAVEL PACKAGE

Friday, July 29 to Wednesday, August 3

TRAVEL PACKAGE PRICE FROM THE WEST COAST

Full 10 Night, Two Island Package Price - with all features of both packages including airfare from Los Angeles or San Francisco:

Basic Package, Hyatt Kauai and Ritz-Carlton Garden or Mountain room, Hyatt Kauai and Gardenview category room, Ritz-Carlton...

\$2,385 per person

For upgraded room rates, please refer to supplementary rates listed in Land Only packages. Rates are based on double occupancy including airfare from Los Angeles or San Francisco. Please call for rates from other cities and children's rates.

FLIGHT RESERVATIONS & AIRFARES

Special airfares and reservations have been arranged for course members that are not available to the general public. Please call our travel desk for availability and fares at (800) 821-5094.

TRAVEL QUESTIONS?

Please call our travel desk at University Travel. They will be happy to arrange all of your travel requests, from rental cars to stopovers in other cities.

(800) 821-5094 toll-free nationwide or (818) 563-9808. FAX (818) 563-9842

University Travel, 539 N. Glenoaks Blvd., Suite 205, Burbank, CA 91502

Travel Package Terms:

Cancellations and Refunds: A deposit of \$200 per person accompanied by the Travel Registration Form is required to confirm your reservations. For land package services, your payment is fully refundable until May 25th, 2005. Cancellations received after that date are subject to fees. Airfares: Airfares are subject to change until ticketed. Airfares quoted include \$30 service fee. Most air tickets are non-refundable after purchase (but may be applied for future transportation credit). Specific air ticket restrictions and cancellation terms will be provided with your written confirmation.

Travel Documents:

Will be sent to you after receipt of final payment 2 to 3 weeks before departure including airline tickets and instructions. Travel reservations are by University Travel (CST Registration #1015591-40).