DR. Matilda Dhima, DMD, MS

Matilda Dhima obtained her doctorate degree from the University of Pennsylvania School of Dental Medicine. She is a prosthodontist and maxillofacial prosthodontist trained at the Mayo Clinic where she also obtained a Master's degree in biomedical science with a focus on ceramic materials. During her time at the Mayo Clinic, she was recognized for her contributions to patient care, education and research with an appointment as Assistant Professor. Dr. Dhima has been recognized with several international awards for her contributions to the science and teaching of prosthodontics. She has written several articles on modern ceramic materials and restoration design research which has been supported by several international organizations and recognized with several awards. She is an expert in ceramic material selections and designs focusing on predictability of treatment outcomes and bridging bench studies with clinical applications. Dr. Dhima's clinical and research work also focuses on her expertise on quality of life improvement and treatment outcomes for patients with acquired and congenital head and neck defects. She has published several landmark articles on modern multidisciplinary management of head and neck defects including several book chapters on novel and modern treatments for head and neck cancer patients. Her work and collaborations continue to change how dentistry and medicine integrate to improve patients' lives. She lectures on these topics in national and international venues. She is a member of several international organizations and an editorial board member of among others, the Journal of Prosthodontics and Journal of Prosthetic Dentistry.

Head and Neck Cancer

Instructor: Dr. Matilda Dhima
Full Course: 7CEs ADA/AGD /10CEs CBDE
Format: Audio
Delivery: mp3 Download or CD Via Mail
Course Price: $485
Register: (866) 611-5599 or www.AmericanSeminar.com

COURSE OBJECTIVE

Upon completion of the course, participants will have a better understanding and working knowledge of:
• Guidelines to manage patients long term and successfully in the dental office.
• Common and new therapies for management and treatment of head and neck cancer.
• Step by step guide for the dentist and dental team with special focus on how to predictably provide dental clearance for treatment, fluoride treatment protocols, caries risk, methods to improve denture wear, reduce symptoms of xerostomia, and hygiene care.
• Developments in disease presentation, new etiology(ies), co-morbidities, characteristics of new at risk population(s) and changes in care with special focus on HPV related disease.

COURSE TOPICS

HNC1-1: Overview of the current presentation of head and neck cancer patients
- Overview of new etiologies, at risk population(s)
- Discussion of advancement in management including challenges and new technologies
- Discussion of HPV related head and neck cancer including at risk population characteristics, social issues
- Overview of importance and role of dentists and staff as an integral part of care
- Discussion of HPV vaccination

HNC1-2: Classification system and the routine yearly exam
- Review of new classification system and assessment of patient risk
- Review of low risk patient characteristics
- Discussion and review of yearly routine examination with examples of patient presentations
- Discussion of early and late toxicities
- Review of literature on oral cancer and public health

COURSE TOPICS cont’d on page 2
HNC1-3: Dental examination
- Discussion of dental pre-treatment examination with dentist as part of a multi-disciplinary team
- Clinical case review
- Review of caries management, radiation/chemo therapy impact and importance of fluoride treatment

HNC1-4: Maintenance and management of treatment sequela
- Discussion of events management including
  - Extractions
  - The immunosuppressed patient
  - Mucositis
  - Xerostomia
A review of ORN, literature and clinical evidence for management

HNC1-5: Presentation of a clinical case
Discussion and review of a clinical case from diagnoses to surgical, oncological, prosthetic, toxicities as well as management and rehabilitation with a focus on innovation, multidisciplinary treatment

HNC1-6: Review of advancements and changes in delivery of radiation therapy
- Brief discussion of head and neck cancer in pediatric patient
- Discussion of implant therapy and radiation therapy
- Review of long term complications, management, quality of life and a look into the future of supporting head and neck cancer patients