



## **American Academy of Maxillofacial Prosthetics WEBINAR – December 4, 2021**

**Program Speaker – John Viviano, DDS, D, ABDSM**

### **Title**

Sleep Disordered Breathing and Cancer

### **Abstract**

Studies have documented a positive association between cancer of the head and neck and obstructive sleep apnea (OSA). This is particularly concerning as unmanaged OSA may interfere with post-surgery recovery and may also impact profoundly on quality of life. This session will review the incidence of OSA in patients with cancer of the head and neck, along with the 2 most conservative OSA therapies currently available.

### **Learning Objectives:**

- Basics of Sleep Disordered Breathing
- Prevalence of Sleep Disordered Breathing in general population vs. cancer patients
- Continuous Positive Airway Pressure (CPAP) and oral appliance therapy (OAT) guidelines for managing sleep disordered breathing
- How CPAP and OAT effectiveness compares
- How to optimize OSA therapy for patients with cancer of the head and neck

### **Biography**

Dr. Viviano obtained his credentials from the University of Toronto in 1983. His clinic is limited to managing sleep-disordered breathing and sleep-related bruxism. He is a Credentialed Diplomate of the American Board of Dental Sleep Medicine and has lectured internationally, conducted original research, and authored original articles on the management of sleep-disordered breathing. His clinic is the first Canadian facility accredited by the American Academy of Dental Sleep Medicine and he is Clinical Director of the Sleep Disorders Dentistry Research and Learning Centre. Dr. Viviano also hosts the Sleep Disorders Dentistry LinkedIn Discussion Group, conducts dental sleep medicine CE programs for various levels of experience, including a 4-day mini residency, and provides online mentorship through zSleepClub. He is founder and administrator of the **SDDacademy.com** Online Learning Platform