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DIAGNOSIS, NONSURGICAL AND SURGICAL TREATMENT OF OBSTRUCTIVE SLEEP APNEA

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Sleep-disordered breathing is a hot topic in dentistry and medicine today. Dentists are in a unique position to screen for, diagnose and treat their patients with obstructive sleep apnea. OSA is a serious, potentially life-threatening condition which can result in hypertension, congestive heart failure and even death. This presentation will cover the screening, diagnosis and contemporary management of sleep-disordered breathing in a comprehensive format, both for the general restorative dentist, the orthodontist and the oral and maxillofacial surgical specialists. From the medical history and clinical examination, to radiographic and diagnostic imaging findings, to a detailed

discussion of the clinical polysomnogram and sleep medicine consultation referral, to mandibular advancement oral appliance therapy and CPAP therapy, to upper airway surgery including uvulopalatopharyngoplasty (UPPP), laser-assisted uvulopalatoplasty (LAUP), nasal septoplasty, inferior turbinectomy, tonsillectomy and adenoidectomy, radiofrequency tongue and soft palate ablation, to maxillomandibular advancement and genioglossus advancement, to tongue and hyoid suspension, this presentation will provide direct and practical real life ways to improve the health and prolong the life of your patients with maximal fulfillment in return.