

Clinical implications: Dental professionals frequently encounter patients with diseases affecting the. 1  
central and peripheral nervous systems.Cranial nerve innervation: The cranial nerves that innervate the  
head and neck, including the oral cavity, play a crucial role in various functions in these  
areas.Knowledge of these nerves and their connections to the central nervous system (CNS) is vital for  
understanding the anatomy and physiology of the head and neck region 3.Managing such patients  
effectively requires understanding their illnesses, which, in turn, necessitates knowledge of the general  
.structure of the nervous system.2