Oral Squamous Cell Carcinoma (OSCC) is a type of cancer that arises in the epithelial cells lining the oral cavity and is one of the most prevalent oral cancers worldwide. Linked closely to risk factors like tobacco use, alcohol consumption, and HPV infection, OSCC can develop in various areas, including the tongue, floor of the mouth, and lips. Early symptoms, often painless, include sores, lumps, and patches in the mouth, making early detection crucial. Treatments typically involve surgery, radiation, or chemotherapy, depending on the cancer's stage. Awareness, preventive measures, and regular screenings are vital for effective management and improving survival rates.