Record Nr. UNINA9910483291603321 **Titolo** Management of oral cancers / / Sudhir Bahadur, Subramania Iyer, editors Pubbl/distr/stampa Singapore:,: Springer,, [2021] ©2021 **ISBN** 981-15-6499-X Edizione [1st ed. 2021.] 1 online resource (XI, 276 p. 230 illus., 183 illus. in color.) Descrizione fisica 616.9943106 Disciplina Mouth - Cancer - Treatment Soggetti Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di contenuto Epidemiology of oral cancers -- Molecular biology of oral cancers --Pathology, histology and precancerous oral lesions -- Surgical anatomy, mandible and tumor spread in oral cancers -- Tumors of oral cavity: Diagnosis, assessment and staging/treatment guidelines --Tumors of gingivo-buccal sulcus -- Tumors of the tongue --Management of neck metastasis in oral cancers -- Residual/Recurrent oral tumors -- Complications of surgery in oral cancers --Reconstruction of soft tissue defects in oral cancers -- Reconstruction of mandible after oral cancer surgery -- Principles of radiotherapy in oral cancers -- Quality of life issues in oral cancers. Tumor biology varies at different subsites in the oral cavity, and Sommario/riassunto therefore carcinoma of the gingivo-buccal sulcus (also known as Indian cancer) behaves differently from carcinoma of the tongue. Oral cancer is very often diagnosed at an advanced stage with neck metastasis, and most cases have a guarded prognosis. Loco-regional recurrences are frequent and morbidity following treatment is considerable. However, results have improved in recent years, particularly in early and certain advanced stages, due to better imaging and case selection, improved surgical techniques, including those for reconstructive surgery, a multidisciplinary team approach and a better understanding of tumor biology and prognostic factors. This book comprehensively and

systematically reviews all these aspects of diagnostic and therapeutic advances in oral cancer, particularly discussing early detection,

epidemiology, chemoprevention and current research. Written by specialists who are active leaders in basic sciences or clinical fields, the chapters address individual and collective issues in managing patients with oral cancer, and provide insights into various treatment approaches. The authors share their knowledge and experience and provide extensive literature sources to encourage clinicians to be flexible, innovative and help them make the best, educated decisions for individual patients.