Book review - Oral cancer: diagnosis, management and rehabilitation


Title: Oral cancer: diagnosis, management and rehabilitation

Publisher: Thieme Medical Publishers, Inc., New York, Stuttgart

Editor: John W. Werning

Date of publishing: 2007

Language: English

Format: Hardback

Size: 28.4 × 22.1 cm

Number of pages: 354

Illustrations: 350

Price: 110 €


John Werning and his collaborators have prepared an excellent textbook on the current trends in treating patients with oral cancer. They have managed to present a very detailed multidisciplinary approach to these patients, with a comprehensive overview. The book is rich in excellent illustrations, divided in 31 chapters with a logical sequence that eases the reading. Coauthors of the chapters are renowned experts in the fields of head and neck oncology, radiotherapy, maxillofacial and reconstructive surgery and dentistry, oral surgery included. Every chapter has a summarized conclusion and a reference list at the end.

The textbook very thoroughly describes the principles of prevention, diagnostic methods, and treatment principles as well as rehabilitation principles in patients with oral cancer. The relationships between different sublocalizations of the primary tumors in the oral cavity and their influence on life quality are described in detail. The accent has been given to the need of seeing the success of the treatment through the life quality of the treated patients, and not just as a survival rate. The principles of radiotherapy and chemotherapy and their complications are discussed in detail. An interesting approach to the controversial clinical experiences in surgical therapy of the incipient carcinoma of the mandible is presented, as well as the therapy of the clinically negative neck areas. Surgical techniques are described in detail, especially for the singular sublocalizations of the cancer of the oral cavity, but at the same time, the authors presented the current methods of reconstruction of the oral cavity, maxilla and mandible, and lip. Most interesting are the chapters on osseointegrating implant dentistry as a part of rehabilitation of cancer patients, as well as on radiographic diagnostic methods in implant dentistry. The chapter on temporomandibular diseases and orofacial pain, rare but complex clinical entities, is also interesting. Premalignant lesions in the oral cavity, as well as their evaluation, are intriguing, as well as chapters on possible new therapeutic guidelines in the therapy of head and neck cancer, medical errors included.

Nicely designed textbook by a group of renowned authors should be accepted as an educational tool for students of dentistry, especially postgraduate students in the fields of oral surgery. The same should be applied to the doctors of medicine that are involved in head and neck oncology, but also to the postgraduate students in maxillofacial students, ear, nose and throat surgery and oncology.

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head and neck cancers. Most of the oral cancers that develop here in oral cavity are of squamous cell type. Most of the times, these cancers are detected after they have spread to the lymph nodes in the particular side of the neck. The earlier the stage at diagnosis, higher is the chance of survival after treatment. This makes timely diagnosis and treatment all the more important. TREATMENT: Treatment for oral cancer will vary depending on the type, location, and stage of the cancer at diagnosis. Treatment for early stages usually involves surgery to remove the tumor with minimum 1 cm clear margins and lymph nodes. Fingerprint. Oral Diagnosis. Mouth Neoplasms. Rehabilitation. } Bove, MJ 2008, 'Oral Cancer: Diagnosis, Management, and Rehabilitation, 1st Edition' Journal of the American College of Surgeons, vol. 206, no. 2. https://doi.org/10.1016/j.jamcollsurg.2007.07.011. Oral Cancer: Diagnosis, Management, and Rehabilitation, 1st Edition. / Bove, Michiel J. In: Journal of the American College of Surgeons, Vol. 206, No. 2, 01.02.2008.