

1. Record Nr.	UNINA9910300213003321
Autore	Trivedi Nirav
Titolo	Atlas of Head and Neck Cancer Surgery : The Compartment Surgery for Resection in 3-D // by Nirav Trivedi
Pubbl/distr/stampa	New Delhi : , : Springer India : , : Imprint : Springer, , 2015
ISBN	81-322-2050-1
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (308 p.)
Disciplina	610 616994 617 617.48
Soggetti	Surgery Otolaryngology, Operative Cancer - Surgery Nervous system - Surgery Oncology Head and Neck Surgery Surgical Oncology Neurosurgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Concepts for compartment resection -- General Head and Neck surgical procedures -- Tumors of Parotid -- Disease of Neck -- Tumors of Parapharynx space. -- Tumors of Buccal mucosa and Alveolus -- Tumors of Tongue and Floor of Mouth. -- Tumors of Oropharynx -- Tumors of Larynx and Hypopharynx. -- Tumors of Nose and Paranasal sinus -- Skull base tumors -- Tumors of Infratemporal Fossa -- Treatment of very advanced head and neck cancers -- Head and Neck cancer surgery in resource constrained setup -- Flaps.
Sommario/riassunto	Surgery for head neck cancer has evolved greatly in the recent years. Appropriate surgical resection with negative margins still remain corner-stone in achieving good oncological outcome. This atlas proposes a new concept of " The Compartment Surgery " to achieve

negative margins in third dimensions which is the problem area in majority of cases. Reconstructive techniques have evolved vastly in the recent years with use of microvascular free flaps and this has significantly improved the functional outcome. Performing each step in appropriate manner cumulatively enables us to perform more complex procedures. Theme of this atlas revolves around this fact. This atlas on head and neck cancers takes a fresh stylistic approach where each surgical procedure is described in a step-wise manner through labeled high-resolution images with minimal incorporation of text. This allows the surgeons to rapidly revise the operative steps of a procedure within minutes just before they start a surgery. Head and neck has multidimensional anatomy and surgical treatment requires specific approach for each subsite. This operative atlas covers the entire spectrum of common, uncommon and rare cancers of the head and neck area. Each subsite is addressed in a separate chapter with further subdivisions for surgery of tumors with varying extent. Each procedure is demonstrated with photographs of each surgical step and line diagrams. Commonly used flaps (regional and free flaps) are demonstrated in separate chapter for reconstruction. With over 1000 images, and coverage of both the ablative and reconstructive surgical procedures, this is a technique-focused atlas in comparison to the available comprehensive texts. There are two chapters on very advanced cancers, and surgery in resource constrained surgical units making the book relevant to a wide range of cancer surgeons and fellows-in-training in varied clinical settings.
