1.	Record Nr.	UNINA9910155306003321
	Titolo	Critical Issues in Head and Neck Oncology: Key concepts from the Fifth THNO Meeting / / edited by Jan B. Vermorken, Volker Budach, C. René Leemans, Jean-Pascal Machiels, Piero Nicolai, Brian O'Sullivan
	Pubbl/distr/stampa	Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017
	ISBN	3-319-42909-4
	Edizione	[1st ed. 2017.]
	Descrizione fisica	1 online resource (XIII, 296 p. 75 illus., 61 illus. in color.)
	Disciplina	616.994
	Soggetti	Oncology Oncology
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references at the end of each chapters.
	Nota di contenuto	Section I: The Make Sense Campaign The Make Sense Campaign Section II: Head and Neck Cancer: a changing disease New epidemiologic aspects Biology of head and neck cancer Section III: Diagnostic challenges The changing role of the pathologist Molecular imaging in head and neck cancer Multidisciplinary Decision Making & Head and Neck Tumor Boards Clinical decision making: how and when. Section V: Locoregionally Advanced Head and Neck Cancer Pros and cons of endoscopic surgery Oncologic dentistry and implants Primary radiotherapy & concurrent chemoradiotherapy Treatment of viral-associated head and neck cancer Patient and treatment factors in concurrent chemoradiotherapy Section VI: Recurrent/Metastatic Head and Neck cancer: How and When to Treat The surgical approach When and how to irradiate Cytotoxic chemotherapy and targeted therapy Immunotherapeutic approaches Treatment in the elderly Supportive care Section VII Quality of life issues Palliative care in the palliative disease setting Community palliative care and dying at home.
	Sommario/riassunto	This book offers a selection of the critical current issues and challenges in head and neck cancer. It covers most key concepts of the subject, from diagnostic challenges to multidisciplinary decision-making

aspects in head and neck oncology. Starting with the Make Sense Campaign and examining its impact on clinical practice, readers also gain insight into current and novel therapeutic approaches, including radiotherapy, cytotoxic chemotherapy, targeted therapy, and immunotherapy, as well as the importance of adequate supportive care. Surgical interventions such as endoscopic surgery, salvage surgery, dentistry and implants are also discussed. Moreover, the changing respective roles of the involved caregivers are highlighted and extensively discussed. The chapters are based on the latest data presented at the 5th Trends in Head and Neck Oncology Conference and reflect the most up-to-date information in the field. Taking into account the ample current treatment options for patients with head and neck cancer and discussing side effects, survivorship issues and treatment in the elderly, this book provides and up-to-date coverage of all the critical topics in the field. Highlighting the increasing importance of decision-making in recurrent and metastatic head and neck cancer as well as quality of life and end of life issues, this reference book also emphasizes a multidisciplinary approach that plays such an important role in the outcome for this disease. Edited by a team of world leaders in Head and Neck Cancer this volume serves as an easy reference to the head and neck oncology practitioner and provides an up-to-date overview for specialists the field.