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Nota di contenuto	Overview and Historical Developments -- Evaluation and Staging of Temporal Bone Tumors -- Diagnostic Imaging of Temporal Bone Cancer -- Balloon Test Occlusion in Temporal Bone Tumors -- Pathology of Malignant Neoplasms of the Ear and Temporal Bone -- Auricular and Periauricular Skin Cancers -- Squamous Cell Carcinoma and Basal Cell Carcinoma of the Ear Canal and Temporal Bone -- Melanoma of the Ear Canal and Temporal Bone -- Unusual Tumors of the Ear Canal -- Unusual Tumors of the Middle Ear -- Unusual Tumors of the Temporal Bone -- Hematologic Malignancies Affecting the Temporal Bone -- Sarcomas of the Temporal Bone -- Temporal Bone Malignancies in children -- Metastatic Lesions to the Temporal Bone -- Mastoidectomy and Facial Nerve Decompression -- Lateral Temporal Bone Resection -- Subtotal and Total Temporal Bone Resection -- Jugular Foramen Approach -- Infratemporal Fossa Approach -- Middle Fossa Craniotomy -- Parotidectomy and Neck Dissection for Temporal Bone Malignancy -- Management of the Facial Nerve -- Facial Reanimation of Temporal Bone Cancer -- Reconstructive Techniques for Temporal Bone Cancer -- Management of the Eye in the Setting of Facial Nerve Paralysis -- Auditory Rehabilitation for Temporal Bone Cancer -- Auricular Prosthetic Rehabilitation -- Radiotherapy for Temporal Bone Cancers -- Radiation Effects on the Temporal Bone --

Chemotherapy for Temporal Bone Cancer -- Temporal Bone Cancers and Quality of Life.

Sommario/riassunto

This volume comprehensively reviews the current literature on temporal bone cancer and the multidisciplinary approaches used to managing these rare tumors. The text will review important medical issues as they specifically relate to temporal bone cancer such as advanced imaging, pathologic classification, skull base surgery, plastic reconstructive surgery, and advances in osseointegrated implants for hearing restoration. Additional chapters are dedicated to the evaluation and management, diagnostic radiology, surgical planning and techniques, radiotherapy, chemotherapy, and rehabilitation. An emphasis is placed on the multidisciplinary approach required for the optimal care of these rare tumors. Written by leaders in the field, Temporal Bone Cancer will be an invaluable resource for residents and fellows in Otolaryngology, Neurosurgery and Neurotology, and clinicians with interest in the primary tumors of the temporal bone. .