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Titolo	Medication-Related Osteonecrosis of the Jaws : Bisphosphonates, Denosumab, and New Agents // edited by Sven Otto
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Descrizione fisica	1 online resource (216 p.)
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Soggetti	Mouth - Surgery Maxillofacial surgery Dentistry Oral and Maxillofacial Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Pharmacology of Antiresorptive Drugs -- The Role of Antiresorptive Drugs in the Treatment of Osteoporosis -- The Role of Antiresorptive Drugs in the Treatment of Skeletal Manifestations of Malignant Diseases -- Clinical Features, Localization, Definition and Staging of the Disease -- Radiological Findings / Imaging -- General Characteristics and Risk Factors for BRONJ -- Epidemiology -- Histopathology of BRONJ -- Prevention of Osteonecrosis and Dentoalveolar Surgery Under Treatment With Antiresorptive Drugs -- Bisphosphonates and Dental Implants -- Treatment of BRONJ -- Local and Microvascular Flaps in ONJ-Treatment -- Rehabilitation of Patients After BRONJ -- Adjuvant Treatment Strategies -- Microbiology and Antibiotics -- Animal Models of ONJ -- ONJ Under Denosumab and Other New Drugs -- Possible Use of Antiresorptive Drugs in OMS -- Dental Treatment Under BPs and After BRONJ -- Dental Rehabilitation Under Bisphosphonates and After BRONJ -- History of ONJ.
Sommario/riassunto	Osteonecrosis of the jaws is a well-known side-effect of antiresorptive therapy that predominantly occurs in patients suffering from malignant

diseases and receiving intravenous administrations of nitrogen-containing bisphosphonates or subcutaneous administrations of denosumab, a monoclonal antibody. Less frequently it may also be observed in patients with osteoporosis who are being treated with these antiresorptive drugs. This textbook provides detailed, up-to-date information on all aspects of medication-related osteonecrosis of the jaws, including clinical features, pathogenesis, treatment options, and preventive measures. It also explains safe prevention and treatment strategies for patients receiving antiresorptive drugs who require extractions, implant insertions, and other dento-alveolar surgeries. This book will be of major interest for medical and dental students, dentists, and oral and maxillofacial surgeons as well as osteologists and oncologists.

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