Record Nr. UNINA9910300239503321 Cancer Immunology [[electronic resource]]: Cancer Immunotherapy for **Titolo** Organ-Specific Tumors / / edited by Nima Rezaei Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa , 2015 **ISBN** 3-662-46410-1 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (522 p.) 610 Disciplina 616 616079 616994 Soggetti Internal medicine **Immunology** Oncology Internal Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Specific Organ Tumors: General Considerations On Immunotherapy --Vaccination Of Human Solid Tumors: Recent Progress In The Clinical Setting -- Immunotherapy For Pediatric Solid Tumors --Immunopathology Of Hematological Cancers And Immunotherapy Of Leukemia And Multiple Myeloma -- Immunopathology Of Lymphoma And Immunotherapy Of Hodgkin's Disease And Non-Hodgkin's Lymphoma -- Cancer-Testis Antigens As Targets For The Immunotherapy Of Hematological Malignancies -- Tumor Immunology And Immunotherapy Of Gastrointestinal Tract Cancers -- Immunology And Immunotherapy Of Colorectal Cancer -- Immunopathology Of Hepatobiliary Tumors And Immunotherapy Of Liver Cancers --Immunology And Immunotherapy Of Pancreatic Tumors -- Immunology Of Cutaneous Tumors And Immunotherapy For Melanoma --Immunopathology Of Head And Neck Tumors And Immunotherapy Of Squamous Cell Carcinoma -- Immunopathology And Immunotherapy

Of Oral Cancers -- Immunopathology Of Bone And Connective Tissue

Cancers And Immunotherapy Of Sarcomas -- Immunopathology Of Central Nervous System Cancers And Immunotherapy Of Brain Tumors -- Immunology And Immunotherapy Of Pulmonary Tumors -- Immunopathology Of Urinary System Cancers And Immunotherapy Of Renal And Bladder Cancers -- Immunopathology Of Cancers Of Male And Female Genitalia Organs And Immunotherapy Of Cervical And Prostate Cancer -- Immunology And Immunotherapy Of Ovarian Cancer -- Revisiting Immunology For Breast Cancer -- Immunology And Immunotherapy Of Graft Versus Host Disease.

Sommario/riassunto

Cancer Immunology is intended as an up-to-date, clinically relevant review of cancer immunology and immunotherapy. This volume focuses on the immunopathology and immunotherapy of organ cancers in detail. It clearly explains their immunology and describes novel immunotherapy for specific cancers, including pediatric solid tumors, hematologic malignancies, gastrointestinal tumors, skin cancers, bone and connective tissue tumors, central nervous system tumors, lung cancers, genitourinary tract tumors, and breast cancers. In so doing, it builds on the previous two volumes in Cancer Immunology, placing basic knowledge on tumor immunology and immunotherapy into a clinical perspective with the aim of educating clinicians on advances in cancer immunology and the most recent approaches in the immunotherapy of various tumors. This translational, clinically oriented book will be of special value to clinical immunologists, hematologists, and oncologists.