Record Nr. UNINA9910298288503321 Lung Cancer and Autoimmune Disorders / / edited by Mieczyslaw **Titolo** Pokorski Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-09752-0 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (79 p.) Collana Neuroscience and Respiration;;833 Disciplina 616.978 Soggetti Medicine Cancer research Medical genetics **Immunology** Respiratory organs—Diseases Medical biochemistry Biomedicine, general Cancer Research Gene Function Pneumology/Respiratory System Medical Biochemistry Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Polymorphisms of DNA repair genes and lung cancer in chromium exposure -- Circulating thrombospondin-2 and FGF-2 in patients with advanced non-small cell lung cancer: correlation with survival --Mismatch repair gene polymorphisms and association with lung cancer development -- The potential of Wharton's jelly derived mesenchymal stem cells in treating patients with cystic fibrosis -- Fatigue in sarcoidosis and exercise tolerance, dyspnea, and quality of life -- The rs1800471 polymorphism of TGFB1 gene, serum TGF-beta1 level and chronic kidney disease progression -- Immunological characteristics of

children with Hashimoto's autoimmune thyroiditis -- Endostatin and cathepsin V in bronchoalveolar lavage fluid of patients with pulmonary

## Sommario/riassunto

sarcoidosis -- Posturography in patients with rheumatoid arthritis and osteoarthritis.

Lung cancer and autoimmune diseases are complex entities in that they involve gene disturbance, gene polymorphism, and impaired gene repair mechanisms. The volume focuses on altered gene expression in tumor processes and in chronic autoimmune disorders. The chapters discuss the biological rationale for novel disease protein markers, present relevant clinical results, and give some diagnostic and therapeutic tips.