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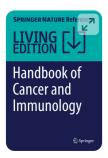
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Handbook of Cancer and **Immunology**

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Overview

Editors: Nima Rezaei

Offers a comprehensive overview of Cancer Immunology and Immunotherapy Provides a bench to bedside approach to the immunology of cancers Includes contributions by world renowned experts in the field



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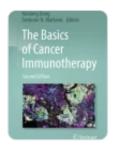
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About this book

The rapid flow of studies in the field of cancer and immunology during the last decades has increased our understanding of the interactions between the immune system and cancerous cells. In particular, it has been wellknown that such interactions result in the induction of epigenetic changes in cancerous cells and the selection of less immunogenic clones as well as alterations in immune responses. Understanding the crosstalk between nascent transformed cells and cells of the immune system has led to the development of combinatorial immunotherapeutic strategies to combat cancer.

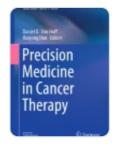
The Handbook of Cancer and Immunology offers a comprehensive and upto-date review of cancer immunology and immunotherapy, emphasizing key findings and clinically relevant data. This reference work is an essential resource for researchers, students, academics, and clinicians committed to advancing knowledge, diagnostics, and treatments in this vital field.

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About the editor

Professor Nima Rezaei gained his medical degree (MD) from Tehran University of Medical Sciences and subsequently obtained an MSc in Molecular and Genetic Medicine and a PhD in Clinical Immunology and Human Genetics from the University of Sheffield, UK. He also spent a short-term fellowship of Pediatric Clinical Immunology and Bone Marrow Transplantation in the Newcastle General Hospital. Professor Rezaei is now the Full Professor of Immunology and Vice Dean of Research and Technologies, School of Medicine, Tehran University of Medical Sciences, and the co-founder and Head of the Research Center for Immunodeficiencies. He is also the Founder of the Universal Scientific Education and Research Network (USERN). Prof. Rezaei supervised more than two hundred research projects and designed and participated in several international collaborative projects. Prof. Rezaei is the editor, editorial assistant, or editorial board member of more than fifty international journals. He edited more than one hundred international books, presented more than a thousand lectures in congresses/meetings,

and published more than 1,500 scientific papers in the international journals.

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