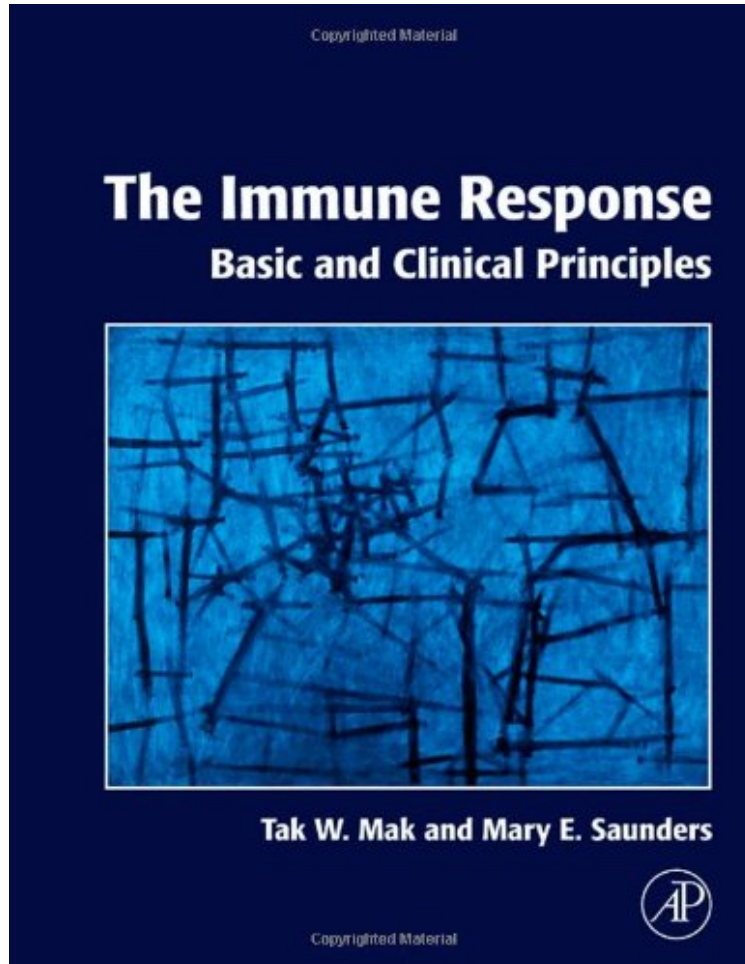


(Mobile book) The Immune Response: Basic and Clinical Principles

The Immune Response: Basic and Clinical Principles

Tak W. Mak, Mary E. Saunders
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Tak W. Mak, Mary E. Saunders : The Immune Response: Basic and Clinical Principles before purchasing it in order to gage whether or not it would be worth my time, and all praised The Immune Response: Basic and Clinical Principles:

2 of 2 people found the following review helpful. A must-read for any immunologist-wanna-beBy C. MANI am a year 4 medical student in Hong Kong. I only learned about this book during a desparate search for a comprehensive, up-to-date immunology text in the book reviews of NEJM. I just hope I had read it earlier. To my knowledge, there is no other text that offers comparable depth and novelty. The writing is carefully polished that makes reading essentially effortless. I have enjoyed the book literally from cover to cover, and I especially like the tinge of history at the start of every chapter. Overall, I highly recommend this book for anyone who is either interested in immunology or is seriously considering a graduate immunology course.

The Immune Response is a unique reference work covering the basic and clinical principles of immunology in a modern and comprehensive fashion. Written in an engaging conversational style, the book conveys the broad scope and fascinating appeal of immunology. The book is beautifully illustrated with superb figures as well as many full color plates. This extraordinary work will be an invaluable resource for lecturers and graduate students in immunology, as well as a vital reference for research scientists and clinicians studying related areas in the life and medical sciences. Current and thorough 30 chapter reference reviewed by luminaries in the field Unique 'single voice' ensures consistency of definitions and concepts Comprehensive and elegant illustrations bring key concepts to life Provides historical context to allow fuller understanding of key issues Introductory chapters 1-4 serve as an 'Immunology Primer' before topics are discussed in more detail

"...it comes as a gratifying surprise to find that just two people have been able to compile a comprehensive treatise, The Immune Response, on the topic...sets a high standard of excellence in the immunologic literature." - Robert S. Schwartz, M.D. for THE NEW ENGLAND JOURNAL OF MEDICINE "This is a valuable book for any veteran immunologist or student of immunology, with its ability to make difficult concepts easy to understand through clear explanations and illustrations its major attraction." - Sam Mehr, MBBS, BMedSci, The Children's Hospital at Westmead for Doody's: 3 Star "A major strength of this text is that two authors wrote it with the assistance of two contributors, so that the information is integrated across the chapters and the style is consistent throughout rather than each chapter being written by a different author or set of authors with the editors then trying to integrate the information afterward. ...an excellent new textbook that combines excellent chapters on basic immunology with very good introductory chapters on clinical disorders related to immunology. This book will be particularly useful to serious students entering the field or to those in the field who want a well-written update across the breadth of immunology" - Andrew Saxon for CLINICAL IMMUNOLOGY (Jan 2006) "...transitions smoothly from chapter to chapter, without the jarring inconsistency of writing styles that sometimes plagues multiauthor texts. The original two-color illustrations, fullcolor plates, and ample sidebars and summary boxes make for a pleasing, learner-centered book. The Immune Response is a well-written, well-organized, learner-centered text that is suitable for undergraduates, medical and graduate students, and more advanced learners of immunology." - James T. Li for JAMA (March 2006) "...very erudite and quite complete and accurate in its coverage..." - Peter Ward, University of Michigan Health Systems, Department of Pathology, USA (2004) "...very timely, reads very well, and should be of great interest to those wanting to get a start in understanding Immunology..." - Juan-Carlos Zuniga-Pflucker, Sunnybrook women's College Health Sciences Centre, USA (2004) "The illustrations are terrific...One of the things I especially like is the use of the 'Introducing...' and 'More about...' sections. 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This will be an important contribution to the field of Immunology." - Noel R. Rose, Director, Center for Autoimmune Disease Research, the Johns Hopkins University, Baltimore, MD, USA "This book is an important contribution, providing the reader with a clear, complete, and concise overview of the immune system in both health and disease...This is a valuable book for any veteran immunologies or student of immunology, with its ability to make difficult concepts easy to understand through clear explanations and illustrations its major attraction." - Sam Mehr, MBBS, BMedSci (The Children's Hospital at Westmead) From the Back Cover The Immune Response is a unique reference work covering the basic and clinical principles of immunology in a modern and comprehensive fashion. Written in an engaging conversational style, the book conveys the broad scope and fascinating appeal of immunology. The book is beautifully illustrated with superb figures as well as many full color plates. This extraordinary work will be an invaluable resource for lecturers and graduate students in immunology, as well as a vital reference for research scientists and clinicians studying related areas in the life and medical sciences. KEY FEATURES: * Current and thorough 30 chapter reference reviewed by luminaries in the field * Unique 'single voice' ensures consistency of definitions and concepts * Comprehensive and elegant illustrations bring key concepts to life * Provides historical context to allow fuller understanding of key issues * Introductory chapters 1-4 serve as an 'Immunology Primer' before topics are discussed in more detail * Includes a CD-ROM containing all the figures and plates appearing in the book Quotes from Pre-publication s "excellent - Douglas Fearon, University Cambridge School of Clinical Medicine, Cambridge, UK "The illustrations are terrific...One of the things I especially like is the use of the 'Introducing...' and 'More about...' sections. These give students a taste of what is to come without overwhelming them with details." - Douglas Green, St. Jude's Hospital, Memphis, Tennessee, USA the authors have done a remarkable job of integrating diverse subject matter Gary

W. Litman, University South Florida, Childrens Research Institute, St. Petersburg, FL, USA"very well written; it will be easily accessible to a broad readership, including undergraduate and graduate students."-Ruslan Medzhitov, Yale University School of Medicine, New Haven, CT, USAThis will be an important contribution to the field of Immunology.Noel R. Rose, Director, Center for Autoimmune Disease Research, the Johns Hopkins University, Baltimore, MD, USA"I find the manuscript to be very erudite and quire complete and accurate in its coverage ."-Peter Ward, University of Michigan Health Systems, Department of Pathology, Ann Arbor, MI, USAAbout the AuthorTak W. Mak is the Director of the Campbell Family Institute for Breast Cancer Research in the Princess Margaret Hospital, Toronto, Canada, and a University Professor in the Departments of Medical Biophysics and Immunology, University of Toronto. He was trained at the University of Wisconsin in Madison, the University of Alberta, and the Ontario Cancer Institute. He gained worldwide prominence in 1984 as the leader of the team that first cloned the genes of the human T cell antigen receptor. His group went on to create a series of genetically altered mice that have proved critical to understanding intracellular programs governing the development and function of the immune system, and to dissecting signal transduction cascades in various cell survival and apoptotic pathways. His current research remains centered on mechanisms of immune recognition/regulation, malignant cell survival/death, inflammation in autoimmunity and cancer, and metabolic adaptation in tumor cells. Dr. Mak has published over 700 papers and holds many patents. He has been granted honorary doctoral degrees from universities in North America and Europe, is an Officer of the Orders of Canada and Ontario, and has been elected a Foreign Associate of the National Academy of Sciences (U.S.), a Fellow of the Royal Society of London (U.K.), and a Fellow of the AACR Academy. Dr. Mak has won international recognition as the recipient of the Emil von Behring Prize, the King Faisal International Prize for Medicine, the Gairdner Foundation International Award, the Sloan Prize of the General Motors Cancer Foundation, the Novartis Prize in Immunology, the Robert Noble Prize, the Killam Prize, the Stacie Prize, the McLaughlin Medal, and the Paul Ehrlich and Ludwig Darmstaedter Prize.Mary E. Saunders holds the position of Scientific Editor for the Campbell Family Institute for Breast Cancer Research, Toronto, Canada. She completed her B.Sc. degree in Genetics at the University of Guelph, Ontario, and received her Ph.D. in Medical Biophysics at the University of Toronto. Dr. Saunders works with Dr. Mak and members of his laboratory on the writing and editing of scientific papers for peer-reviewed journals as well as on various grant applications and book projects. She takes pride and pleasure in producing concise, clear, highly readable text and making complex scientific processes readily understandable.Wendy L. Tamminen completed her B.Sc. degree in Chemistry and Biochemistry at McMaster University, Hamilton, Ontario and received her Ph.D. in Immunology from the University of Toronto. She taught immunology at the undergraduate level for several years to students in both the biomedical sciences and medicine at the University of Toronto, where her teaching skills were recognized with an Arts and Science Undergraduate Teaching Award. As a writer, editor and lecturer, Dr. Tamminens main interest is the communication of scientific concepts to both science specialists and non-specialists.Maya R. Chaddah graduated with a double major in Human Biology and Spanish, followed by an M.Sc. in Immunology at the University of Toronto. In 1996, Ms. Chaddah started a business focused on the writing and editing of scientific and medical publications. Her expertise has grown to include scientific and medical illustration, and she continues to produce a variety of communications for diverse audiences in the public and private sectors.