

(Mobile book) Vaccines, new concepts and developments: Proceedings of the 10th International Convocation on Immunology, Buffalo, New York, 14-17 July 1986

Vaccines, new concepts and developments: Proceedings of the 10th International Convocation on Immunology, Buffalo, New York, 14-17 July 1986

From Wiley

**Download PDF | ePub | DOC | audiobook | ebooks*

 Download

 Read Online

#10025546 in Books 1988Original language:EnglishPDF # 1 .0 x .0 x .0l, .0 #File Name: 0582988861469 pages | File size: 22.Mb

From Wiley : Vaccines, new concepts and developments: Proceedings of the 10th International Convocation on Immunology, Buffalo, New York, 14-17 July 1986 before purchasing it in order to gage whether or not it would be worth my time, and all praised Vaccines, new concepts and developments: Proceedings of the 10th International Convocation on Immunology, Buffalo, New York, 14-17 July 1986:

This timely book, the result of an international gathering of vaccine experts in July 1986, provides a broad picture of new concepts and developments in vaccinology. The contributors take advantage of the newest biological and genetic techniques to present a state-of-the-art treatment of all aspects of the subject, dealing with the practical and theoretical issues in new approaches to vaccine development. The conceptual question of what is an antigen is followed by the practical aspects of antigen identification and purification. Current information on the biological parameters of T and B cell response to antigens and their respective role in vaccination complements the section on antigens. The newest methods of producing vaccines using recombinant DNA technology, molecular mimicry (idiotypes), synthetic peptides

and chimeric antibody molecules is followed by the use of vectors (Salmonella and Vaccinia) to deliver vaccines. Problems of vaccination that result in adverse reactions are then discussed, and the book concludes with an outlook on human and animal vaccination by leading authorities. It will be welcomed by all those with an interest in vaccines and vaccine development, including immunologists, molecular biologists, and individuals in infectious diseases and public health. Heinz Kohler is Director of the Department of Molecular Immunology at the Roswell Park Memorial Institute, Buffalo, New York. Philip LoVerde is Associate Professor of Microbiology at the State University of New York at Buffalo. Both are members of the Ernest Witebsky Center for Immunology.