



Immunology: Pasteur`s Heritage

By P.A. Cazenave

New Age International (P) Limited, 2008. Softcover. Condition: New. First edition. A unique book. Although Pasteur`s seminal contributions are known, the background leading to these discoveries has been admirably recapitulated. How studies to help sort the problems of wine and beer industry led to the recognition of microorganisms as the causative factor, and to the denunciation of the then prevalent views on spontaneous generation. The inability of an aged culture of fowl cholera to cause disease in chicken was not dismissed as a mistake, but deduced to make two observations fundamental to development of vaccines, namely a method to attenuate the virulence of the microorganisms and the use of such organisms as vaccines. The vaccine for rabies was a landmark at a time when no electron microscope was available to visualize a virus. Also this was the first use of a vaccine for therapeutic purposes! Pasteur`s heritage, the Institute that he created and scientists who worked with him, and after him, at this institute were responsible for discovery of the bacillus causing plague (and also the way it spreads through fleas, an observation made by them while working in India), the realization that the symptoms caused by diphtheria were at...



Reviews

Certainly, this is the very best work by any writer. It is loaded with knowledge and wisdom I am just quickly will get a satisfaction of reading through a created publication.

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The ebook is straightforward in study better to comprehend. It really is simplistic but excitement within the 50 % of the book. I am happy to let you know that here is the very best pdf i have got read during my very own existence and might be he greatest ebook for possibly.

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