BOOK REVIEW - LIVROS

KURSTAK, Edouard, ed. - Immunology of fungal diseases; associate editors: Gabriel Marquis, Pierre Auger; Louis de Repentigny and Serge Montplaisir. New York, Marcel Dekker, 1989. (Immunology Series, 47). ISBN 0-8247-8064-7.

Occurence of opportunistic mycoses is rising rapidly. An increase in leukemia, lymphoma, organ transplantation, cytotoxic chemotherapy, acquired immunodeficiency syndrome (AIDS), and other immunosuppressed patients contributes to concern about these infections.

Bringing into sharp focus current findings and new avenues of research, IMMUNOLOGY OF FUNGAL DISEASES explores hosts' susceptibility and resistance to fungi on both genetic and immunologic levels; details the structure and chemistry of *Candida, Cryptococcus, Aspergillus, Coccidioides, Paracoccidioides* and *Sporothrix*; discusses detection techniques of fungal antigens using monoclonal antibodies and enzyme immunoassays; presents previously unpublished data on ground-breaking research experiments; includes chapter introductions and conclusions, more than 1600 end-of-chapter references, and numerous illustrations.

The first book to cover comprehensively all aspects of immunologic reactions and host resistance to fungi, this pioneering work is the definitive reference for immunologists, pathologists, microbiologists, epidemiologists, molecular and cell biologists, virologists, dermatologists, and medical school students.

Edourd Kurstak is Professor of Microbiology and Immunology and Director of Research Group at the Faculty of Medicine, University of Montreal, Quebec, Canada. He received the highest French Academic Degree, the Doctorat d'Etat in Health Sciences at the Université de Paris (Sorbonne) in 1965. In his distinguished career, Dr. Kurstak has written or edited 169 articles and 24 books including *Microbial and Viral Pesticides* and *Control of Virus Diseases* (both titles, Marcel Dekker Inc.) in the areas of medical and animal virology, as well as microbiology and immunology. He is Director of the International Comparative Virology Organization and an expert to the World Health Organization.