

## Book reviews

*Monographs in Virology*

*Vol. 16, Antiviral Chemotherapy, Interferons and Vaccines*

D.O. White (ed.)

S. Karger AG, Basle, 1984

SFr 77.00/DM 92.00/US \$ 46.25, 112 pages.

Contents: Antiviral Chemotherapy—Strategy for the development of antiviral agents; Clinical application of antiviral chemotherapy; Interferons; Nucleoside analogues; Other antiviral agents; Other possible approaches.

Antiviral vaccines—Classification of vaccines; New approaches to vaccine design; Human viral vaccines.

This monograph can be considered as a digest of the recent developments on antiviral agents, including interferons and vaccines. This authoritatively written review is really meant as an introduction to the field and, in this sense, extremely useful to all of those who are working in closely or distantly related areas and want to keep abreast of the new trends in antiviral research.

E. DE CLERCQ

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*Antiviral Agents and Viral Diseases of Man, 2nd edition*

George J. Galasso, Thomas C. Merigan and Robert A. Buchanan (eds.)

Raven Press, New York, 1984

577 pages, US \$ 88.50

Contents: Fundamentals of virus structure and replication; Pathogenesis of viral infections; Mechanisms of action and pharmacology: Chemical agents, Immune and interferon systems; Laboratory diagnosis of viral infections; Ocular viral diseases; Respiratory diseases; Viral infections of the gastrointestinal tract; Viral infections of the central nervous system; Chronic intrauterine and perinatal infections; Systemic viral infections and viral infections in immunosuppressed patients; Varicella-Zoster virus infections; Antiviral therapy today.

This work in 14 chapters, written by 22 authors will be useful for all those who are interested in medical virology. For the student it contains an overview of general and medical virology. The laboratory virologist will find an updated overview of new