Pharmacologic Principles of Cancer Treatment B. CHABNER, U.S.A. W.B. Saunders Company, 457 pp, 1982, £45.00

Over the last five years there have been a number of books dealing with the pharmacology of anticancer drugs. Although these have been of interest there has really been no authoritative volume that has dealt with this subject in depth. This is the first time I have had the opportunity to review such a text and I feel that this will fill a real need for all those concerned in oncology. The book is divided into two sections, the first contains excellent reviews on the principles of cell kinetics, pharmacokinetics, clinical pharmacology and late complications of drug therapy. The second section is devoted to individual chapters on all the commonly used cytotoxic agents. Each is comprehensively covered and an authoritative bibliography appended. Throughout, the text presents a unanimity that holds the reader’s attention, diagrams and tables are clearly labelled, and not overdone. This book should appeal to all those involved in the care of the patient with cancer, and whilst it should be present in every library, the price of £45 should not deter an individual purchase.

P.M. Wilkinson,  
Department of Clinical Pharmacology,  
Christie Hospital & Holt Radium Institute,  
Manchester M20 9BX.

Chemotherapy and Urological Malignancy (Ed. A.S.D. SPIERS) London. Springer Verlag, 163 pp, 1982, £23.00

The results of chemotherapy in urological malignancy are varied. In some tumours such as testicular teratoma and Wilm’s tumour of the kidney long term survival can frequently be obtained even in patients with advanced metastatic disease. In others such as bladder and prostatic cancer short term palliation is all that can be achieved in a few patients. This book contains chapters by seventeen authors each devoted to the role and results of chemotherapy at each urological site. In each chapter, pathological, staging and other prognostic factors are described. Detailed consideration is given to other treatment options such as radiotherapy and surgery where relevant. The references are comprehensive. It is not “over enthusiastic” and overall a balanced view of the achievements and limitations of chemotherapy in urological sites is presented. The book is clearly produced and easy to read and although much of the material will of necessity become dated this is a valuable text for both oncologist and surgeon.

G. Read,  
Department of Radiotherapy,  
Christie Hospital & Holt Radium Institute,  
Manchester M20 9BX.

Other Books Received


Only RUB 220.84/month. Pharmacology Principles. STUDY. Flashcards. It defines the principle of drug actions. - Drug actions affect the cellular processes that change in response to the presence of drug molecules. Drugs are organized into pharmacologic classes. Pharmacognosy. A general term for any undesirable effects that are a direct response to one or more drugs. Monitoring. - Evaluating the clinical response of the patient to the treatment. - One must be familiar with the drug's: - Intended therapeutic action (beneficial) - Unintended but potential adverse effects (predictable, adverse drug reactions). Monitoring includes Carcinogenic. Cancer causing. Pharmacognosy. The four main sources for drugs Start by marking Pharmacologic Principles of Cancer Treatment as Want to Read: Want to Read saving... Want to Read. Let us know what's wrong with this preview of Pharmacologic Principles of Cancer Treatment by Bruce A. Chabner. Problem: It's the wrong book It's the wrong edition Other. Published July 1st 1982 by W.B. Saunders Company. More Details Original Title. Pharmacological Principles of Cancer Treatment. ISBN. 0721624774 (ISBN13: 9780721624778). Each year, the American Cancer Society estimates the numbers of new cancer cases and deaths in the United States and compiles the most recent data on population-based cancer occurrence. Incidence data (through 2017) were collected by the Surveillance, Epidemiology, and End Results Program; the National Program of Cancer Registries; and the North American Association of Central Cancer Registries. Mortality data (through 2018) were collected by the National Center for Health Statistics. In 2021, 1,898,160 new cancer cases and 608,570 cancer deaths are projected to occur in the United States. Aft Professor of Pharmacology, MSN Nursing Program Pharmacology for nurses: a pathophysiologic...