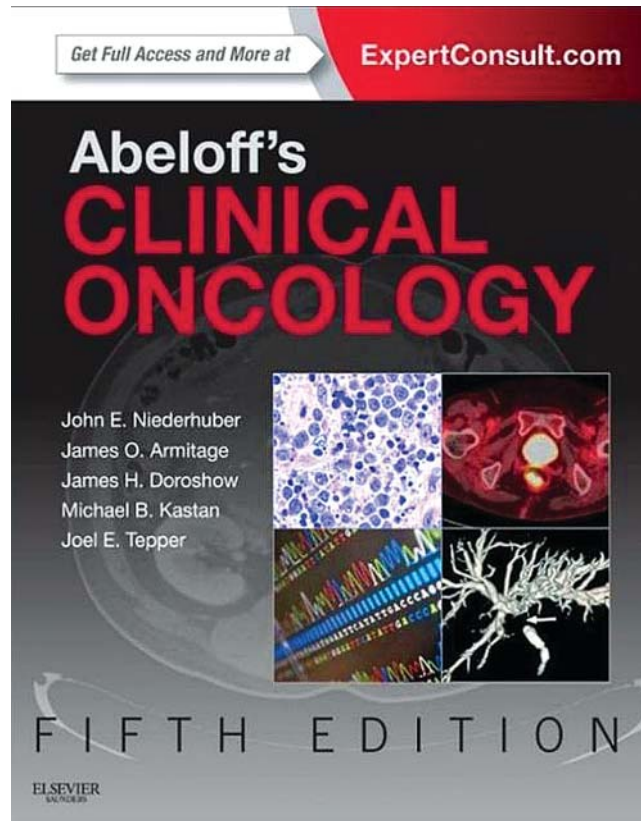


Abeloff's Clinical Oncology, 5th Edition

Author: John E. Niederhuber, MD, James O. Armitage, MD,
James H Doroshow, MD, Michael B. Kastan, MD, PhD and Joel E. Tepper, MD
Published by: Saunders

Review by: Chirothana Suchato, MD
Imaging Center, Bangkok Hospital, Bangkok Hospital Group, Thailand.



The 5th edition of Abeloff's Clinical Oncology is highly recommended for all physicians including oncologists, general practitioners, fellows, residents, medical students and all specialist nurses who are interested in the field of cancer care. This book covers all aspects from the latest advances to basic clinical knowledge. The highlights of the book include a vivid explanation of the nature of the development of cancer from the molecular to the cellular level, covering pathophysiology, stem cells, vascular, environment, immunology, genetic factors, viruses, flow cytometry, pathology, biomarkers, molecular and imaging diagnostics. Latest innovations in the prevention of cancer, screening and early detection are also included. Furthermore, basic radiation therapy cancer pharmacology is explained. Immunotherapy, gene therapy hematopoietic stem cell transplantation and the era of molecularly targeted agents are well described whilst easy to understand. Blood disorders and other aspects of complications arising from cancer are detailed (for instance venous thrombosis, infection, hypercalcemia, tumors, lysis syndrome, para-neoplastic neurologic syndrome, dermatologic toxicities, related pain and caring for patients at the end of their life). The physician is equipped to make a decision based on each individual's issue occurrence as it occurs. All solid tumors, all myeloproliferative neoplasms, leukemia, lymphomas, multiple myeloma and adult T cell leukemia-Lymphoma are mentioned and include well prepared and easy to follow guidelines. Each subject is summarized and key points of practical day to day recommendations are given to help medical practitioners to handle each case in an appropriate manner in both treatment or suggestions to the patient or his/her relatives. The author, his colleagues and all the contributors have produced an excellent resource book, that covers the essential elements needed to better understand each facet of cancer. Our appreciation and congratulations for this worthy endeavor are extended to John E. Niederhuber MD, James O. Armitage MD, James H Dorosho MD, Michael B. Kastan MD PhD and Joel E. Tepper MD.