



METADATA

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Abstract

This book is addressed to undergraduate medical students and has been written by renowned doctors in Greece and abroad, with many years of experience. Its purpose is to impart basic knowledge concerning the management of the Oncology patient. The knowledge is now necessary for every future doctor, as more and more often he will encounter patients suffering from neoplastic diseases. The book includes updated data on the molecular biology of cancer, epidemiology, and new diagnostic and imaging techniques presented by the pathologist and actinologist side. Fundamental principles are also given regarding chemotherapy, hormone therapy, immunotherapy, targeted therapy, and surgical and radiation

oncology. Importance is given to the treatment of emergencies that often arise in oncology patients. It also presents how these patients should be treated in the final stage by applying the rules of palliative treatment. The last chapter gives instructions for performing screening for the most common malignancies with prevention and cure. We tried to make it a textbook without many details and obscure terms so that it would be understandable to undergraduate students. The book "Principles of Clinical Oncology of solid tumors" enables students to be equipped with the necessary knowledge to easily understand the needs and priorities in the daily treatment of the oncology patient.

