



DUŠAN MILEUSNIĆ, MIRJANA DURBABA
Radiation Oncology

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references, 146 illustrations, price: 2000 din.

In this book, the authors Dušan Mileusnić and Mirjana Durbaba handled successfully this highly complex and actual topic. The main characteristic of this book is the comprehensive and studious way it is written, which makes it easily read and understood.

The book consists of 24 chapters, divided in two parts. Part I, which has 10 chapters, deals with several themes related to the ionizing radiation and mechanisms by which it expresses the effects. The radio physics, radio biology, radiotherapeutic technologies, radiodiagnostics, devices, irradiation techniques, 3D planning and conformal radiotherapy, and the complications which might appear thereof, are explained in details. The history of the development of the radiation oncology is also presented.

The second part of the book consists of 14 chapters. The clinical use of radiation therapy is explained according to the tumor localization. The palliative radiotherapy and special/complex radiation techniques are also represented. Each chapter gives detailed explanations that involve anatomy and histopathology of the tumor, epidemiology, staging, and clinical characteristics of the particular malignancy. In particular, the techniques that apply for the specific tumors, their unwanted and late effects, and complications sometimes impossible to avoid, are represented. This chapter may help the therapists of other oncology specialties to understand better how to solve problems that might appear after the radiation of the tumor. I wish to point out that this is the very first book about radiation oncology written in the Serbian language. This comprehensive and clearly written book will undoubtedly be useful not only to radiotherapists, but also to oncologists, general practitioners, medical students, and radio technicians. For any member of medical profession who face the problems of oncology patients' treatment on daily basis, this book may help to decide how to manage them. I hope that the laborious effort of authors to write such a comprehensive and easily readable book will be awarded with a great success among medical experts.

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