Book Reviews

Editorial Policy. Recently published books and journals (one copy) are invited by the Editorial Office for announcement and review in ANTICANCER RESEARCH (no fee). Each announcement should include the full title of the publication, authors or editors, the number of pages, price, year of publication, ISBN and publisher. Publishers will be notified upon receipt of books and tear sheets of reviews will be sent after publication. Books will be returned to the sender only if the announcement is rejected. Reviews will be objective and clear regarding the content, quality and usefulness of the publication.

Oxford Specialist Handbook: Myeloproliferative Neoplasms.

Edited by T.I. Mughal, T. Barbui
2020, pp 352, GBP 49.99, ISBN: 978-0-198-74421-4
Oxford University Press, Oxford, UK.

Our understanding of myeloproliferative neoplasms (MPN) disorders, a group of clonal haematological malignancies characterized by excessive accumulation of one or more myeloid cell lineages, has grown considerably over the past four decades. *Myeloproliferative Neoplasms* offers a detailed evidence-based guide to MPNs in an easily accessible format, structured to facilitate learning specialist information by presenting core information in 'bite size' chunks. Each chapter summarises the state-of-the art preclinical and clinical knowledge, and its impact on the clinical management of patients with MPNs. This practical guide, written by experts in the field, is essential reading for oncologists, haematologists, and other health care professionals interested in the field of MPNs.

Radiotherapy and the Cancers of Children, Teenagers, and Young Adults.

Edited by T. Boterberg, K. Dieckmann, M. Gaze.
2020, pp 336, GBP 49.99, ISBN: 978-0-198-79307-6.
Oxford University Press, Oxford, UK.

This new volume in the *Radiotherapy in Practice* series provides a comprehensive and evidence-based guide to radiotherapy in the management of children and young people with cancer.

It explains the roles of the various modalities of treatment available, including image-guided and intensity modulated radiotherapy, brachytherapy, proton beam therapy, and molecular radiotherapy, and aids selection of the most appropriate technique in different situations. Each cancer type in children is explored, including diagnostic investigations, risk stratification, multi-modality approaches to treatment, and decision making with regard to radiotherapy. Specific guidance is given for the planning and prescription of radiotherapy for infants, children, and teenagers. The authors also identify the need for specialist paediatric radiotherapy service provision, and the wider requirements for radiotherapy in children, including consent, immobilisation, anaesthesia, multi-professional team working, and play specialist support.

With over 75 colour illustrations, case histories to demonstrate the various approaches, and a carefully selected guide to further reading on each topic, this practical volume will be a valuable resource for physicians and trainees in radiotherapy and clinical oncology, and to nurses, radiographers and other allied health professionals who come into contact with young patients receiving radiotherapy.

Oxford Textbook of Cancer in Children. 7th Edition.

Edited by H.N. Caron, A. Biondi, T. Boterberg, F. Doz.
2020, pp 312, GBP 125.00, ISBN: 978-0-198-79721-0.
Oxford University Press, Oxford, UK.

The outcome for children with cancer has shown enormous improvement since the first edition of this book was published in 1975. In economically privileged countries, overall survival rates have now reached 80% at five years from diagnosis, and most of these young people will become long term survivors. The *Oxford Textbook of Cancer in Children* offers state-of-the-art descriptions of the approach needed for the optimal management of children with cancer, and guidance on current treatments available due to the advances made over the past decade.

This seventh edition has been thoroughly revised and updated, including brand new chapters on cancer immunotherapy in children, and cancer in adolescents and young adults, plus expanded treatment of tumours of the brain and central nervous system. The book primarily provides clear and up-to-date clinical guidance for use in treatment settings whilst offering a useful background to the biology of individual tumour types and the history of the development of specific treatments.

With an international and multi-disciplined authorship comprising of paediatric oncologists, surgeons, radiotherapists, imaging specialists, psychologists, nurses, and many others, the text illustrates how the paediatric oncology community works globally and collaboratively in order to drive forward new therapies, build our knowledge of these diseases, and achieve the common aim of curing childhood cancer. In this new edition, Professors Biondi and Caron have been joined by Professor François Doz, who has a distinguished international reputation, particularly in the treatment of childhood brain tumours and retinoblastoma, as well as early drug development. They have also been joined by Professor Tom Boterberg, a world-renowned radio-oncologist for children with cancer.

This book will be of value to paediatric oncologists, trainee paediatric oncologists, paediatric haematologists, and other professionals working in paediatric oncology: nurses, AHPs, surgeons, and clinical oncologists. This book serves as a valuable resource for biochemists, molecular biologists, cancer biologists, and immunologists, as well as for physician-scientists working in the field of immunology and cancer research.