

## Book Reviews

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### **Breast Cytology in Clinical Practice**

S. Catania, S. Ciatto,  
Martin Dunez Publishers, London, 1992, 136 pp  
ISBN: 1-85317-019-4  
GBP 39.95 Hardcover

This is a practical book where one could learn how to perform fine-needle aspiration biopsy and cytology of the breast and use the information in a correct way.

There are good realistic pictures—not for the patient's waiting room though! It is, however, annoying that the legends seldom are on the same page as the pictures. The discussion on sensitivity, specificity, and the practical value of these expressions is written in a very practical and balanced manner, easy to understand.

The chapter on the cytopathologist's role in planning breast cancer treatment fits well into the book while the chapter on cytological criteria is too long for a non-pathologist and too short for a pathologist.

KARIN LINDHOLM

### **Atlas of Diagnostic Oncology**

T. A. Skarin, ed.  
Gower Medical Publishing, New York, London, 1991, 560 pp, 1 898 illustrations  
ISBN: 0-379-44597-0  
USD 139.50

This book was compiled by members of the faculty of Harvard Medical School and Dana-Farber Cancer Institute to make up for the lack of a comprehensive atlas of the classic radiographic and histopathologic aspects of oncology. It will complement standard textbooks in oncology by offering abundance of images far in excess of what would be possible in any of the textbooks. The atlas is organized in 14 chapters that reflect organ systems and include pediatrics, and also the Role of New Basic Science Techniques in Cancer Diagnosis. Over 1 500 beautiful and clear pictures and tables coupled with brief explanatory notes describe epidemiology, pathology, diagnostic studies, staging and clinical

manifestations for a large variety of diseases, and even so for less frequent ones. Gross and microscopic pathology is generously illustrated, as are patterns of metastatic disease, as well as photographs of patients showing classic clinical features. It should be emphasized that therapy is beyond the scope of the atlas. The authors are to be congratulated on this excellent and modern atlas that should be available in all departments responsible for cancer therapy as a useful short introduction for house staff and for medical students. Also senior oncologists will learn from this atlas. Specialists in related branches, such as diagnostic radiology, nuclear medicine, radiation physics, and pathology, should also benefit.

TORSTEN LANDBERG

### **Magnetic Resonance in Experimental and Clinical Oncology**

J. L. Evelhoch, W. Negendank, F. A. Valeriote, L. H. Baker, eds.  
Kluwer Academic Publishers, Boston, USA, 1990, 391 pp  
ISBN: 0-7923-0935-9  
USD 90.00

Magnetic resonance spectroscopy (MRS) and imaging (MRI) are fast becoming clinically relevant non-invasive tools for studying tumour and normal tissue metabolism/physiology. This current book contains the proceedings of a meeting which was organized to give researchers in the fields of MRS and MRI the opportunity to report on the state of art in oncology, as well as to discuss future goals and define the research needed to meet these goals. The meeting itself was the 21st Annual Detroit Cancer Symposium, held in Detroit, Michigan, USA, on April 13–14, 1989. A total of 18 papers are included in the book. Of these presentations 10 are entirely clinical, 5 are purely in vivo studies, and the remaining 3 are a combination of both experimental and clinical results. The papers are presented in the form of both full research papers and semi-review articles, with the experimental studies preceding the clinical presentations. Interestingly, each paper is followed by text of the discussion of that particular presentation as it occurred at the meeting. Clearly the book covers the current research on MRS and MRI being undertaken in North America. What is lacking is information on the state of the art of MRS and MRI outside that continent. The advanced nature of all the presentations will probably make the book of little value to anyone not already familiar with this subject, but it is an excellent reference book for scientists/clinicians interested in MRS and MRI.

MICHAEL R. HORSMAN