**Book Reviews**


This book represents the proceedings of an international disciplinary workshop sponsored by the Sloan Kettering Memorial Cancer Centre, the NCI Bethesda and Mario Negri Institute for Pharmacological Research in Milan, that took place in December, 1976.

The book is divided into sections which look at basic factors in cellular invasion, the process of metastatic spread, the establishment and distribution of metastasis, immunological aspects and tumour immunity, and, finally, the treatment and prevention of metastatic disease. It is perhaps unfortunate that none of the meeting's discussion is included in the text, although for some sections there is a summary of the discussion by one or other of the participants. Many of the proffered papers, in fact, were reviews of published work but some data from newer model systems either in vitro or in vivo were also presented.

Overall, this collection of papers represents a good cross-section of work presently in progress in the field of metastasis, both experimentally and clinically.

The introductory chapter "On the Nature of Metastasis" is neither authoritative nor constructive in the context of these proceedings. It is unfortunate that Dr. Day included his own introduction in these proceedings, because it appears to have been based on semantic and quasi-philosophical ideas which in no way set the scene for the ensuing scientific presentations.

These small criticisms apart, this book can be recommended for all scientists and clinicians interested in metastasis as a phenomenon of malignancy.

H. Bush


Dr. Winston Evans' well-known "Histological Appearances of Tumours" first appeared in 1956. It was immediately recognised as an indispensable bench book for the practising and trainee histopathologist, and it has maintained that position ever since. A second edition appeared in 1966, but following Dr. Winston Evans' untimely death one had sadly assumed that no further edition would appear. It was therefore welcome news that Dr. Ashley had undertaken a third edition—if for no better reason than the impending disintegration, from constant use, of one's copy of the second.

It is no easy task to update the work of another author, particularly where the book reflects the original author's individual approach as strongly as this book. This was always more than an atlas of tumour histopathology—Winston Evans was no mere morphologist, and his book was concerned
FOXN3 in Liver Cancer. Katoh et al. employed the Array-CGH technique to elucidate the characteristics of the overall chromosomal mutation of HCC and revealed the new hepatocellular carcinoma-associated genes, FOXN3 and caspase3. By using such methods as hierarchical clustering, according to HCC, they assigned 2 subgroups according to the chromosomal variation patterns, and investigated its relationship with the relevant clinical data, further confirm that HCC can be divided into genetically similar subgroups based on the heterogeneity of genetic spectra, and that the optimal therapeutic drugs