high-power microphotograph is excellent as is the section on neuropathology, and in the latter more natural tones have been used. Because of this the pathological changes in the brain are more realistic, so it is frustrating that with the artistic efforts that have gone into the whole book this success could not be more widespread.

The captions and text are brief and functional, if occasionally misleading. As the atlas is designed for students and junior clinicians I would not quarrel too much with the selection of material. However, at this level few will be able to afford this undoubted 'work of art'. It is a book for collectors, alternatively one to receive as a prize or be given to review.

A. B. PRICE

Immunisation. By George Dick. (Pp. 152; illustrated; £3.50.) London, Fort Lee, NJ: Update Publications. 1978.

This book is a sound concise guide to all who need advice on immunisation. There are two introductory chapters on vaccines and schedules followed by nine chapters on specific diseases including the epidemiology and the history of immunisation against each disease. Each vaccine is discussed with details of efficacy, contraindications, and future developments. The book concludes with four chapters on vaccines for travel, vaccines for selective use, passive immunisation, and immunisation in tropical countries.

Professor Dick considers the scientific background critically and states the reasons for his personal views where they differ from official policy. This is one of those rare books that will appeal equally to the consultant, student, microbiologist, and clinician. I suggest that you keep your personal copy under 'lock and key' otherwise it is likely to be 'borrowed' forever.

H. B. VALMAN

Tumours. Basic Principles and Clinical Aspects. By C. J. Louis. (Pp. vi + 334; illustrated; £4.95.) Edinburgh, London, New York: Churchill Livingstone. 1978.

This is yet another in the current trend to produce specialist introductory booklets for medical students.

The book is well written and is broadly divided into two sections, the first half dealing with introductory definitions and a comprehensive synopsis of current knowledge in the fields of both experimental and human cancer biology. The

latter section covers some of the salient histopathological features of the more common human tumours.

Both science and medical graduates wishing to enter either clinical or experimental oncology will find the first half of the book a very good introduction to current trends with adequate up to date references for further reading. The 'average' medical student, however, would find the majority of the text, although of great interest, of excessive factual content, and this section makes the book unsuitable for recommendation as a standard undergraduate text.

The final chapters provide the reader with a concise account of some of the more common tumours and would provide the medical student with a more than adequate knowledge of the subject with which to satisfy the examiners.

In general, the book fails in its aim to be suitable for the average medical student but must be recommended for those graduates in multiple disciplines intending to make a career in oncology.

B. GUSTERSON

Immunobiology of *Neisseria gonorrhoeae*. Edited by G. F. Brooks, E. C. Gotschlich, K. K. Holmes, W. D. Sawyer, and F. E. Young. (Pp. xii + 400; illustrated; \$15.) Washington: American Society for Microbiology. 1978.

This volume comprises 71 papers given at a conference in San Francisco in 1978. They cover a wide field, which includes genetics and susceptibility to antibiotics, cellular antigens, pathogenicity mechanisms, serotyping, the immune response and prospects for the development of a vaccine, and serological methods of diagnosis. Many are by leading investigators and they provide an excellent guide to present knowledge of a rapidly developing field. Some are of specialised interest, but many, especially those on sensitivity to antibiotics, will be of interest to general microbiologists. The book is inexpensive and well produced and should be a useful addition to departmental libraries.

A. E. WILKINSON

Notice

Technicon Award 1979

Technicon Instruments Company at Basingstoke are pleased to announce their intention to make awards to the total value of £1,000 in 1979. There will be two awards: (a) for open competition, value £750, and (b) for candidates under 35, value £250. The topic for the 1979 awards is: 'Pathology measurements closer to the patient?'

Candidates must be working in the United Kingdom on 15 September 1979. Candidates may be of any age or nationality, and joint submissions will be accepted.

The final date for receipt of submissions will be Saturday 15 September 1979.

Application forms are obtainable from: Miss Gillian Haynes, Technicon Instruments Co. Ltd, Evans House, Hamilton Close, Basingstoke, Hants. (0256) 29181.