BOOK REVIEWS : BOEKBESPREKINGS

TEXTBOOK ON GYNAECOLOGY

Diseases of Women. 11th ed. By 10 teachers, ed. by F. W. Roques, S. G. Clayton and T. L. T. Lewis. Pp. viii + 576. Illustrated. R5.00. London: Edward Arnold (Publishers) Ltd. 1964.

The 11th edition of this well-known textbook has been brought fully up to date, including new chapters on intersex and on radiotherapy in gynaecology. Although there are a number of excellent textbooks on gynaecology for undergraduates, 'Teachers' is among the best, and can be strongly recommended to the average student.

R.P.D.

CYTOLOGY OF UTERINE CERVIX

Dysplasia, Carcinoma in situ and Micro-invasive Carcinoma of the Cervix Uteri. By L. A. Gray, M.D. Pp. xi + 452. Illustrated. \$22.50. Springfield, Ill.: Charles C. Thomas. 1964.

Distinguished clinicians and pathologists summarize the wealth of recent knowledge of precancerous lesions, preinvasive cancer and very early invasive cancer of the cervical epithelium. The understanding of the evolutionary process, from the so-called 'reserve' cell through a spectrum of dys-plastic changes to ultimate invasive carcinoma, marks one of the greatest advances in the entire field of medicine.

The book is highly recommendable as a work of reference to all clinicians, cytologists and pathologists who have to deal with lesions of the cervix uteri.

J.J.deW.

EXFOLIATIVE CYTOLOGY

Exfoliative Cytology in Gynaecological Practice. By E. G. Wachtel, M.D. (Vienna). Pp. xiii + 203. Illustrated. R4.50. London and Durban: Butterworths. 1964.

While this excellent little book is primarily intended for learner cyto-technicians, any gynaecologists or general practitioners interested in the scope of cytology will be well rewarded by reading the chapters on hormone assessments, determination of ovulation and the use of vaginal cytology in endocrine disorders.

The value of cytology in the estimation of inflammatory conditions is not generally appreciated by the medical profession. This aspect of cytology as well as its primary value in detecting early unexpected malignant lesions is adequately and concisely covered by Dr. Wachtel. There are many illustrations and the majority are excellent.

This book should be an essential textbook in all cytology laboratories. R.F.

PREMATURITY AND BIRTH CONTROL

Clinical Obstetrics and Gynecology, Vol. 7, No. 3. Prematurity—ed. by E. H. Bishop, M.D.; Medical practice and population control—ed. by C. L. Buxton, M.D. Pp. 637-892. Illustrated. Published quarterly, subscription \$18.00 per annum. New York: Hoeber Medical Division, Harper & Row Publishers. 1964.

The symposium on prematurity gives a good review of the subject. New aspects include smoking and low birth-weight, and the relationship of infant birth-weight to maternal heart size. Good results with the use of isoxsuprine in the arrest of premature labour in 50% of selected cases, are reported.

Anyone who is not yet aware of the extreme importance and urgency of the problem of the world's 'population explosion', and of the role of the medical profession in combating the problem, would do well to read the first few chapters of the symposium comprising the second half of this book. An excellent review is also given of the various methods of birth control. The renewed interest in intra-uterine contraceptive devices indicates that 'the pill' is not the complete answer. A chapter is devoted to the considerable amount of research at present being done in an attempt to employ immunological methods in the control of fertility, but there are as yet no practical applications.

R.P.D.

TRAUMATIC SURGERY

Accident Surgery. Vol. 2. Ed. by H. F. Moseley, M.A., D.M., M.Ch.(Oxon.), F.R.C.S.(Eng. and Canada), F.A.C.S. Pp. x + 374. Illustrated. \$12.00. New York: Appleton-Century-Crofts. 1964.

It is a pleasure to welcome the 2nd volume of this distinguished series. The author, long interested in traumatic surgery, has been entrusted with editing a symposium conducted at the Postgraduate Course on Emergency and Accident Trauma organized and held at the Royal Victoria Hospital, Montreal. A remarkable selection of essays covering most branches of traumatic surgery has been assembled and these are to be published in three volumes of which this is Vol. II. There is nothing here which is not relevant to the subject and the statements are authoritative and the language is direct and clear.

In a group of excellence such as we have here, one must point out, with particular pleasure, the contribution of Mr. W. L. Estes on the 'Present-day hospital emergency department'. He has said everything that needs be said in his essay and to read it is a joy.

These volumes will have to be made available for easy reference in all casualty departments everywhere. I thoroughly recommend this book.