

REFERENCES

- Bardoděj, Z., and Krivicová, M. (1956). *Pracov. Lék.*, **8**, 186.
 —, —, and Pokorný, F. (1955). *ibid.*, **7**, 263.
 Barrett, H. M., and Johnston, J. H. (1939). *J. biol. Chem.*, **127**, 765.
 Bartoniček, V. (1962). *Arch. environm. Hlth.* In the press.
 Butler, T. C. (1949a). *Fed. Proc.*, **8**, 278.
 — (1949b). *J. Pharmacol. exp. Ther.*, **97**, 84.
 Forssman, S., Owe-Larsson, A., and Skog, E. (1955). *Arch. Gewerbepath. Gewerbehyg.*, **13**, 619.
 Kjeldgaard, N. O. (1948). *Acta pharmacol. (Kbh.)*, **5**, 397.
 Mikisková, H., and Mikiska, A. (1960). *Arch. Gewerbepath. Gewerbehyg.*, **18**, 310.
 Přerovská, I., Srbová, J., and Stýblová, V. (1958). *Pracov. Lék.*, **10**, 417.
 Scansetti, G., Rubino, G. F., and Trompeo, G. (1959). *Med. d. Lavoro*, **50**, 743.
 Souček, B., and Franková, E. (1952). *Pracov. Lék.*, **4**, 264.
 —, Teisinger, J., and Pavelková, E. (1952). *ibid.*, **4**, 31.
 —, and Vlachová, D. (1954). *ibid.*, **6**, 330.
 —, — (1955). *ibid.*, **7**, 143.
 —, — (1960). *Brit. J. industr. Med.*, **17**, 60.
 Vlachová, D. (1957). *J. Hyg. Epidem. (Praha)*, **1**, 225.

THE APRIL (1962) ISSUE

The April (1962) issue contains the following papers:—

- Phosphorus Necrosis of the Jaw: A Present-day Study.** J. P. W. Hughes, R. Baron, D. H. Buckland, M. A. Cooke, J. D. Craig, D. P. Duffield, A. W. Grosart, P. W. J. Parkes, and A. Porter
- Investigation of an Outbreak of Photodermatitis Confined to One Shop in a Large Factory.** D. W. Wynn Jones
- Retirement Reconsidered. A Review.** A. R. Emerson
- Sickness Absence in Teachers.** John Simpson
- Sickness Absence in the Three Principal Ethnic Divisions of Singapore.** C. P. Collins
- Carcinoma of the Skin in Machine Tool Setters.** J. G. Fife
- Byssinosis in the Cotton Industry of Egypt.** Mostafa A. El Batawi
- Serum Proteins and Serum Glycoproteins in the Differential Diagnosis of Silicosis and Silico-tuberculosis.** H. Oyanguren, R. Silva, A. Rosenkranz, and J. Isa
- Metabolism and Excretion of Trichloroethylene after Inhalation by Human Subjects.** V. Bartoniček
- Obituary**
- Book Reviews**

A number of copies are still available and may be obtained from the Publishing Manager, British Medical Association, Tavistock Square, W.C.1, price 17s. 6d.

INTERNATIONAL SOCIETY FOR
REHABILITATION OF THE DISABLED

The Ninth World Congress of the International Society for Rehabilitation of the Disabled will be held from June 23 to 29, 1963, in Copenhagen. The main theme will be "Accidents", and sessions will be held under three heads: Causation and Frequency; Evaluation; Vocational Rehabilitation and Prevention. After the Congress, tours will be organized of rehabilitation centres in the Scandinavian countries.

Information can be obtained from: P. Hoeg Albrethson, The Society and Home for Cripples, 34 Esplanaden, Copenhagen K.

THE BRITISH OCCUPATIONAL HYGIENE
SOCIETY
FOURTEENTH CONFERENCE, NEWCASTLE,
SEPTEMBER 1962

The British Occupational Hygiene Society is arranging a Conference in Newcastle from September 18 to 20, 1962. The subject matter of the conference deals with some of the health problems caused by air-borne particles and fumes. The papers presented will cover, *inter alia*, asbestos, vanadium, and beryllium dust or fumes, and the speakers will be from the Department of Industrial Health of the University of Durham, the Factory Inspectorate of the Ministry of Labour, and the Metals Division of I.C.I. A demonstration of instrumentation in this field will also be arranged as will visits to some local industries.

The Conference will be held in the Lecture Theatre of the Department of Civil Engineering, King's College, Newcastle, and accommodation can be booked, if desired, through the Scientific Secretary at Ethel Williams Hall, one of the Halls of Residence. It is also hoped to arrange visits to points of interest for ladies accompanying delegates. Further details can be obtained from the Scientific Secretary, Dr. J. Steel, Department of Industrial Health, Medical School, Kings College, Newcastle.

BOOK REVIEWS

The Organization from Within. A Comparative Study of Social Institutions Based on a Sociotherapeutic Approach. By Cyril Sofer. (Pp. xiii+178; 4 figures. 25s.) London: Tavistock Publications. 1961.

This book is in two parts: Part 1 consists of a description of three projects undertaken in a combined research and advisory role in an industrial organization, a medical research unit, and an educational establishment. Each case study is described in narrative form, and the facts and opinions are reported in the order in which they occur rather than in a third person report. Thus, the reader is able to peer over the shoulder of the social consultant, and can piece together some of the evidence upon which he works; although some readers may be repelled by the approach which in parts smacks of the detective novel.

In Part 2, the two components of this work—therapy and research—are outlined and discussed separately. Therapy is represented by the attempt of the consultant to establish facts and re-conceptualize problems; to redefine expectations and assumptions (both those held by different members of the "client" organization about each other, and those held by the "client" about the therapist); to participate in planning and action; and to introduce and evaluate innovations. This aspect is compared and contrasted with the long-term psychotherapy of individuals. The research component enters as a result of the access of the consultant to the centre of the organization, and the working together of consultant and "client" in the analysis and solution of problems, providing the consultant with a better picture of the organization than that of the single-object researcher who is necessarily treated as an outsider and cannot gain access to the inner machinations of the ruling group. The disadvantages and difficulties of this method are also discussed.

The three case studies are evaluated to discover to what extent there emerged a regular pattern in the work of the consultant; what were the appropriate methods of working; and what type of preparation and training are indicated for this type of work. The final chapter contains several tentative generalizations about organizational change, but it is stressed that few of these are wholly derived from the case organizations, owing as much to contemporary sociological research. Unfortunately, no specific references to other sources are given to support the many generalizations.

No one will find in this book a panacea for all the social ills of their organization, but they should be stimulated to examine their preconceptions and to consider what they may expect and gain from the attentions of a social consultant.

C. K. ELLIOTT

The Encyclopedia of Microscopy. Edited by George L. Clark. (Pp. xiii + 693; illustrated. 200s.) New York: Reinhold; London: Chapman and Hall. 1961.

Titles can be misleading: though large, heavy, and expensive, this book is not an encyclopaedia of microscopy. It is not an authoritative and comprehensive survey of established knowledge about microscopes and their use, but a collection of papers on different branches of what the editor chooses to call "microscopy". Under "General Microscopy" there is even an Orwellian description of the methods used by a given American firm to assess the salaries of their scientific staff (pp. 381-384); this description is extremely funny (unintentionally), but is it microscopy? Some of the papers dealing with microscopy are very much better than others. But the absence of anything approaching a firm editorial control makes it extremely difficult to extract from this book such useful information as it contains. No index is provided. The principles and practice of direct or ordinary microscopy are not critically discussed. Phase-contrast microscopy is ignored (except for a brief description of Prof. Wilska's "anoptral" system). Interference microscopy is discussed (with a great deal of repetitiveness and not a little ambiguity), but not in such a way as to convey to the reader clear ideas about the principles, practice, applications, and limitations of the method. There is an excellent paper by Innoué on his elegant method of increasing the sensitivity of measurements of small retardations with the polarizing microscope, but nothing is said of normal polarization microscopy. The two short papers on ultraviolet microscopy are entirely inadequate. *Some* aspects of x-ray and electron microscopy are discussed a little more fully. But even then the omissions are glaring: methods of preparing biological objects for electron microscopy are not mentioned; pathology and cytology are equated with pathology and cytology of the kidney.

Since much of this book is not about microscopy, and a great deal of what is can be found in much the same form in the leaflets distributed free of charge by microscope manufacturers, £10 would seem a high price to pay for the residual core of useful information. Anyone searching for a lucid survey of microscopy will do better to search elsewhere.

G. B. DAVID

BOOKS RECEIVED

(Review in a later issue is not precluded by notice here of books recently received.)

Die Prüfung der fibrogenen Eigenschaften von Stäuben im Intrapertitonealtest (IPT). Inaugural Dissertation, University of Zürich. By Marlis Gassmann-Kirchrath. (Pp. 36) Zürich: Schmidberger and Müller. 1962.

The National Corporation for the Care of Old People. Fourteenth Annual Report for the year ended 30th September, 1961. (Pp. 32) London: The National Corporation for the Care of Old People. 1962.

Planning and Action for Mental Health (Proceedings of the 12th and 13th Annual Meetings of the World Federation for Mental Health). Edited by Esther M. Thornton. (Pp. 348. 20s.) London: Lewis, for the World Federation for Mental Health. 1961.

Register of Research in the Human Sciences 1960-1961. (Pp. viii+123. 10s.) London: H.M.S.O., for the Department of Scientific and Industrial Research. 1962.

Radiation and Health. By Katherine Williams, C. L. Smith and H. D. Chalke. (Pp. ix+206; illustrated. 28s.) London: Longmans, Green. 1962.

What You Should Know About . . . Seat Belts. (Pp. 15; illustrated. 35 cents) Chicago: Enterprise Publications. 1962.

The British National Health Service. Friend or Frankenstein? By Donald McI. Johnson. (Pp. 234. 21s.) London: Johnson Publications. 1962.

Aktuelle Probleme der Staublungenforschung. Tagungsbericht zum 10. Kongress der Süddeutschen Tuberkulose-Gesellschaft in Bayreuth vom 1. bis 3. Juni 1961. Edited by H. Hofmann. (Pp. 163; 74 figures+ tables. DM.13.80) Stuttgart: Georg Thieme. 1962.

Toxicity of Arsenic Compounds. By W. D. Buchanan. (Pp. viii+155; 6 figures+4 tables. 25s.) Amsterdam: Elsevier. 1962.

Protective Clothing and Devices. By N. T. Freeman. (Pp. xii+193; illustrated. 31s. 6d.) London: Industrial Safety. 1962.

Wound Healing. Proceedings of a Symposium organised by Smith and Nephew Research Ltd. Edited by D. Slome. (Pp. 94. 30s.) Oxford: Pergamon Press. 1961.

Empire Rheumatism Council. Twenty-Fifth Annual Report 1961. (Pp. 71; illustrated.) London: Empire Rheumatism Council. 1962.

The following letter has been received from Professor Hans Selye, and no doubt readers will wish to accede to his request.

Gentlemen:

The research library of the Institute of Experimental Medicine and Surgery of the University of Montreal has suffered extensive losses owing to destruction by fire.

In attempting to rebuild our library, we should like to enlist the assistance of the readers of the *British Journal of Industrial Medicine*, and ask them to send us all available reprints of their work, especially those dealing with ENDOCRINOLOGY and STRESS.

At the same time we wish to point out that our permanent mailing list was also destroyed, hence we shall be able to send reprints of our own publications only to those of your readers who write for them.

We would be most grateful if you could find some appropriate space in your Journal for the early publication of this request.

Yours sincerely,

HANS SELYE,

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University of Montreal,
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