

Research Unit. One of us (M.E.W.) was in receipt of a personal grant from the Medical Research Council while this paper was being completed. The radiographs were read for film technique by Professor A. L. Cochrane, Dr. W. E. Miall, Mr. W. G. Clarke, and Dr. J. C. Gilson. We should like to thank Professor Cochrane in addition for providing the detailed analysis presented in Tables 2, 3, and 4, and Dr. Gilson for helpful criticisms.

REFERENCES

- Ashford, J. R. (1959). *Applied Statistics*, 8, 168.
 Fay, J. W. J., and Ashford, J. R. (1960). *Brit. J. industr. Med.*, 17, 279.
 Fletcher, C. M., and Oldham, P. D. (1949). *ibid.*, 6, 168.
 Kendall, M. G., and Stuart, A. (1958). *The Advanced Theory of Statistics*, Vol. 1, p. 18. Charles Griffin, London.
 Liddell, F. D. K. (1961). *Brit. J. industr. Med.*, 18, 165.
 Rivers, D., Wise, M. E., King, E. J., and Nagelschmidt, G. (1960). *ibid.*, 17, 87.
 Wise, M. E., and Oldham, P. D. (1963). *ibid.*, 20, 124.

THE JANUARY (1963) ISSUE

The January (1963) issue contains the following papers:—

Asbestosis in Experimental Animals. J. C. WAGNER

The Fibrogenicity of Some Respirable Dusts Measured in Mice. D. RIVERS, T. G. MORRIS, and M. E. WISE, with the assistance of T. H. COOKE and W. H. ROBERTS

Aetiology and Pathology of Beat Knee. W. J. W. SHARRARD

The Eye and Hydrogen Sulphide. R. W. R. BEASLEY

Urinary Delta Amino-laevulinic Acid and Porphobilinogen in Lead-exposed Workers. A. J. de KRETZER and H. A. WALDRON

Evaluation of Exposure to Nitrobenzene: Absorption of Nitrobenzene Vapour through Lungs and Excretion of *p*-Nitrophenol in Urine. J. SALMOWA, J. PIOTROWSKI, and U. NEUHORN

Fatal Addiction to Trichloroethylene. W. R. L. JAMES

Tetrachloroethane—A Survey. R. LOBO-MENDONÇA

A Vehicle for Use as an Audiology Unit. W. R. LEE, J. E. J. JOHN, and F. FOWWEATHER

Miscellanea

Toxicity of Tetramethyl Lead Solutions to Mice and Rabbits. N. CASTELLINO, A. ROSSI, and R. MOLÉ

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 18s. 6d.

international pesticide information service, which would make available scientific data and recommendations on all aspects of the use of pesticides, is advocated since much of the available information remains unpublished or is dispersed widely in a variety of journals and other publications.

Among the recommendations of the committees are suggestions for further research into such matters as the effects that pesticides may have on the nutritive value of food, the chemical changes which may take place in the residue during food processing, improved methods of assessing toxicity, and studies to define the principles and procedures for determining "insignificant and inconsequential intakes". Governments are urged to cooperate fully in implementing the recommendations.

P. L. BIDSTRUP

Advanced First Aid No. 1. "How Much Blood?" (52s. 6d. inclusive of teaching notes.) London: Camera Talks. 1962.

Since the film was first reviewed (*Brit. J. industr. Med.*, 20, 70) an amended version of the lecture notes has been published. This new version is a great improvement on the original and has eliminated the errors with regard to frames 40, 41, and 42.

R. A. TREVITHICK

BOOKS RECEIVED

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

Department of Industrial Health. Tata Services Limited Annual Report, 1961. (Pp. 30; illustrated.) Bombay: Tata Services Private Ltd. 1962.

Industrial Accidents, Sickness and other Absences. Tavistock Pamphlet No. 4. By J. M. M. Hill and E. L. Trist. (Pp. 58; illustrated. £5 5s.) London: Tavistock Publications. 1962.

British Journal of Diseases of the Chest. Volume LVI, No. 4. October, 1962. Edited by J. R. Belcher and J. Smart. (18s.) London: Baillière, Tindall and Cox. 1962.

Chemical Carcinogenesis. By David B. Clayson. (Pp. viii + 467; with charts. 72s.) London: Churchill. 1962.

Artificial Respiration: Theory and Application. Edited by James L. Whittenberger. (Pp. x + 276; 104 figs. \$10.50. 80s.) New York and London: Hoeber Medical Division. 1962.

Joint FAO/WHO Expert Committee on Nutrition. Sixth Report. *Wld Hlth Org. Techn. Rep. Ser. No. 245.* (Pp. 65. 5s.) London: H.M.S.O. Geneva: World Health Organization. 1962.

Bericht über das Gesundheitswesen in Österreich im Jahre 1961. Herausgegeben vom Bundesministerium für soziale Verwaltung in Zusammenarbeit mit dem österreichischen statistischen Zentralamt. (Pp. 205; 11 figures + tables. S. 55.-) Wien: Republik Österreich Bundesministerium für soziale Verwaltung. 1962.

An Industrial Hygiene Study in a Ferro-manganese Plant. Report No. 22. (Pp. 33; 4 figures + 19 tables.) New Delhi: Ministry of Labour and Employment, Government of India. 1962.

Hygienic Food Handling. By Betty C. Hobbs and J. S. McLintock. (Pp. 45; 30 figures. 3s.) London: St. John's Ambulance Association. 1962.

Joint ILO/WHO Committee on Occupational Health: Problems in Agriculture. *Wld Hlth Org. Techn. Rep. Ser. No. 246.* (Pp. 63. 3s. 6d.) Geneva: World Health Organization; London: H.M.S.O. 1962.

Milk Hygiene: Report of Food and Agriculture Organization of UNO and WHO. *Wld Hlth Monograph Ser. No. 40.* (Pp. 782. £3.) Geneva: World Health Organization; London: H.M.S.O. 1962.

The Regulation of Human Respiration Symposium. Edited by D. J. C. Cunningham and B. B. Lloyd. (Pp. 591; with illustrations. 90s.) Oxford: Blackwell Scientific Publications. 1963.

Treatment of Acute Poisoning, 3rd ed. By E. H. Beasley and G. E. Joran. (Pp. 227. 15s.) Edinburgh: E. & S. Livingstone, Ltd. 1963.

Principles of Rehabilitation. By Russell Grant. (Pp. 76; with illustrations. 12s. 6d.) Edinburgh: E. & S. Livingstone, Ltd. 1963.

NOTICE

Fifteenth Conference of the British Occupational Hygiene Society

As its contribution to the series of symposia planned by the Joint Health Physics Committee, the Society's Fifteenth Conference will be held on Tuesday, July 9, 1963, in the London School of Hygiene and Tropical Medicine, Keppel Street, London W.C.1. The theme of the conference is "Legislation and Codes for the Safe Use of Ionizing Radiation".

The conference will be open to all members of the British Occupational Hygiene Society and also to non-members on payment of a registration fee.

Application should be made to the Honorary Scientific Secretary, Dr. J. Steel, Department of Industrial Health, The Medical School, King's College, Newcastle-upon-Tyne 1.