

## PUBLICATIONS RECEIVED.

## BOOKS.

*Deutsches Bäderbuch* bearbeitet unter Mitwirkung des Kaiserlichen Gesundheitsamtes von F. Himstedt ; E. Hintz ; L. Grünhut ; C. Jacoby ; H. Kauffmann ; K. Keilhack ; H. Kionka ; F. Kraus ; V. Kremser ; P. Nicolas ; Th. Paul ; F. Röchling ; A. Scherrer ; C. Schütze ; A. Winckler ; E. Rost ; G. Sonntag ; F. Auerbach und unter Beihilfe von K. von Buchka ; E. Dietrich ; O. Lassar ; E. von Leyden ; E. A. Merck. Mit 13 Tafeln graphischer Darstellung von Quellenanalysen, einer Übersichtskarte und der Hellmannschen Regenkarte. Verlag von J. J. Weber, Leipzig, 1907. 535 pp. 30 × 23 cm. Cloth.

This exhaustive work gives the fullest information about German Mineral Springs, Seaside and Health Resorts. Sections are devoted to the geology of the country and to the chemical, pharmacological, clinical, climatological and industrial problems involved. The Mineral Springs are all classified and their analyses given. The book is excellently indexed and provided with graphic charts of the chemical analyses, maps, etc., etc. The work is a monument of industry and destined to possess permanent scientific value. It will constitute the main work of reference for years to come.

DÖNITZ, W. (1907). *Die wirtschaftlich wichtigen Zecken mit besonderer Berücksichtigung Afrikas*. 127 pp., 38 figs., 6 plates. Leipzig : J. A. Barth. Price : unbound 5 M., bound 5.80 M.

A short but accurate and useful work upon the species of ticks concerned in the transmission of disease. The book contains much original matter.

FRIEDRICH, E. (1906). *Die Seereisen zu Heil- und Erholungszwecken, ihre Geschichte und Literatur*. Berlin : Vogel and Kreienbrink. 325 pp.

This work presents a detailed study of the history and literature of the subject of the effects of sea-climate in health and disease. A mass of facts are brought together from scattered sources in a manner that will save much labour to those who follow in the author's footsteps.

GRIMSHAW, J. (v. 1907). *Eye strain and Eyesight*. How to help the Eye and save the Sight. London : J. & A. Churchill. 71 pp., numerous figs. 1/- net. Cloth bound 2/-.

A pamphlet "written for the general public ; but especially for the parent, teacher, and publicist."

LAVERAN, A. (1907). *Traité du Paludisme*, 2<sup>d</sup> ed. 622 pp., 58 text figs. and 1 coloured plate. Paris: Masson et Cie.

The second edition of this well-known work shows signs of considerable revision and much new matter has been added so as to bring the book up to date. The work will be welcome to those who are concerned in the study of malaria.

M'VAIL, J. C. (1907). *The Prevention of Infectious Diseases*. London: Macmillan & Co., Ltd. 290 pp., numerous figs., maps and diagrams. 22 × 14 cm. Price 8/6 net. Cloth.

This book contains the Lane Lectures delivered at the Cooper Medical College San Francisco, in 1906, and revised for publication. The author begins his preface with the modest words "This is not a treatise on Infectious Diseases, but only a course of lectures about their prevention and control." The ten lectures deal with Public Health Organisations in Britain and with the prevention of Typhus Fever, Enteric Fever, Plague, Measles, Scarlet Fever, Diphtheria, Small-pox, and Tuberculosis. The lecture style renders the book easy reading and even a cursory glance through its well-printed pages will convince the reader that much interesting information is to be obtained from a perusal of the work.

MANSON, Sir PATRICK (1907). *Tropical Diseases. A Manual of the Diseases of Warm Climates*. London: Cassell & Co., Ltd. 876 pp., with 7 coloured plates and 241 plain figs. 19 × 13 cm. Price 12/6 net. Cloth.

The fourth edition of this well-known work will be welcomed by students of tropical medicine. A great deal of new material has been added and the book has undergone thorough revision.

MERRIMAN, M. (1906). *Elements of Sanitary Engineering*. (3rd ed., enlarged. First thousand.) New York: John Wiley & Sons. London: Chapman & Hall, Ltd. 250 pp., numerous illustrations. 23 × 15 cm. Price 9/- net. Cloth.

This work is primarily intended for students in engineering colleges but it may well appeal to a wider class of readers. At the end of each chapter are given exercises and problems for students. The book is divided into six chapters dealing with Sanitary Science—Water—Water-supply Systems—Sewage Systems and Disposal—Refuse and Garbage. The work should prove useful to those desiring a condensed account of the elements of sanitary engineering.

MUIR, R. and RITCHIE, J. (1907). *Manual of Bacteriology* (4th edition). Edinburgh & London: Young J. Pentland. 605 pp., 171 illustrations. 19 × 13 cm. Cloth.

The new edition of "Muir and Ritchie" has been considerably revised and additions have been made so as to keep the book abreast of the times. This excellent Manual is to be highly recommended to students of medicine.

PATRIDGE, W. (1907). *The Bacteriological Examination of Disinfectants*. London: The Sanitary Publishing Co., Ltd. 66 pp., 4 figs. 19 × 13 cm. Price 2/6 net. Cloth.

This little work deals more especially with a description of the Rideal-Walker method of testing disinfectants, and is intended to be of use to medical officers of health and to sanitary inspectors as well as to laboratory workers. A short preface is contributed by Major C. E. P. Fowler, R.A.M.C.

PROWAZEK, S. v. (1907). *Taschenbuch der mikroskopischen Technik der Protisten-untersuchung*. Leipzig: Verlag von Johann Ambrosius Barth. 66 pp. 17 × 11 cm. Price 2 M. Cloth.

This little book contains much information in condensed form and it will be very useful, especially to those engaged in the study of the Protozoa.

STEPHENSON, S. (1907). *Ophthalmia Neonatorum*, with especial reference to its causation and prevention. London: George Pulman & Sons, Ltd. 258 pp. 24 × 15 cm. Cloth.

This book represents the Middlemore Prize Essay of the British Medical Association, 1907. The literature of the subject is very fully gone into and as a digest alone it will be of value to those desiring a more detailed knowledge of the diseases which are grouped under the name of ophthalmia neonatorum.

WHIPPLE, GEORGE C. (1907). *The Value of Pure Water*. New York: John Wiley & Sons. London: Chapman & Hall, Ltd. 84 pp., 19 tables. 20 × 14 cm. Price 4/6 net. Cloth.

This little book consists of a compilation of scientific papers published elsewhere by the author. The writer has adopted the "financial standard" in judging of the quality of water supplies, and consequently presents many interesting facts which are not included in works on water supply. A knowledge of these facts may well be of use to the practical sanitarian.

#### NEW JOURNALS.

*The All India Hospital Assistants' Journal* (1907). The Journal of the All-India Hospital Assistants' Association. (Monthly.) Editors: P. S. Ramchandrier, and Anant Santram Malve. Vol. I. Nos. 1-4, 119 pp. Bombay: The Patriot Machine Printing Works.

*The Calcutta Medical Journal* (III. 1907). (The Journal of the Calcutta Medical Club.) Vol. I. No. IX., 257-288 pp. Price 8 Annas. Calcutta: The Calcutta Medical Club. 72, Harrison Road. (Published monthly.)

*Il Ramazzini Giornale Italiano di Medicina Sociale*. Edited by C. Biondi, L. Borri, G. Gasperini, G. Y. Giglioli and G. Pieraccini. Published monthly by L. Niccolai, Florence. Subscription 15 Lira abroad, 2 Lira for single numbers. Vol. I. No. I., Jan. 1907, pp. 1-104.

The first number of this Journal contains the following papers: Lo studio antropologico delle classi povere, by A. Niceforo; Antagonismo igienico-economici, by A. Celli; Dalle "malattie degli artefici" alla "patologia del lavoro," by G. Y. Giglioli; Il concetto medico giuridico del "rischio professionale" rispetto alla legge sugli infortunj del lavoro, by L. Borri; Il problema medico-legale della responsabilità per le malattie del lavoro, by G. Sanarelli; Della somministrazione gratuita dei medicinali ai poveri e della municipalizzazione del servizio farmaceutico, by G. Pieraccini; Di una particolare tendosinovite dei lavoratori dei campi, by F. Pellizzari; L'igiene industriale e la protezione contro le malattie del lavoro nella Svizzera.

*La Revue Médico-Sociale.* A bimonthly journal edited by Prof. O. Laurent and J. Croco, and published by Hayez, Imprimeur des Académies royales, rue de Louvain, Brussels. Subscription abroad 7 francs a year. 35 × 27 cm. Vol. I. No. 1 appeared 10 Jan. 1907.

The Revue contains original papers and reviews of current literature and progress in medicine, surgery, hygiene, etc.

CURRENT JOURNALS, ETC.

*Atti della Società per gli Studi della Malaria.* Vol. VIII., containing 8 coloured plates and many text figures. Rome: Società per gli Studi della Malaria. 896 pp.

Contains 47 original papers and reports dealing with Malaria and its prevention in different parts of the world.

*Archives de l'Institut Pasteur de Tunis* (iv. '07). Part II. pp. 55-122, 1 plate, 10 figs., 1 map. Tunis: Imprimerie Moderne (J. Orliac).

Contains: La lèpre en Tunisie by Drs Bastide and C. Nicolle; Appendix thereto by Dr Conseil.

*Boletín del Instituto de Alfonso XIII.* (31. III. 1907). (Sueroterapia, Vacunación, Bacteriología.) Año III. No. 9. Edited by D. Santiago Ramón y Cajal. 63 pp., 3 coloured figs. Madrid: A Marzo.

Contains: La luza ó geluza (una enfermedad de las cabras) by F. Murillo and D. García é Izcara.—Reviews.—Statistics relating to rabies cases treated at the Institute.

*La Bulgarie Médicale.* Revue mensuelle. Année I. Nos. 11, 12. (November, December 1906.) Edited by Dr Chr. Doctoroff. pp. 161-192, fig. 21. Sofia: Imprimerie de la Cour.

Contains amongst other papers: Quelques données statistique sur l'état sanitaire de la ville de Sofia pendant 1904-1907, by Dr Michaloff; Sur une épidémie de tuberculose by Dr Vasseff.

REPORTS.

*Bristol Port Sanitary District. Annual Report* (1907) of the Medical Officers of Health, and of the Chief Port Inspector of Nuisances, for the year 1906, including Report on Canal Boat Inspection. Bristol: Bennett Brothers, Ltd., Printers. 33 pp., 4 tables.

*6th Annual Report* (1906) of the New York State Hospital for the care of Crippled and Deformed Children for the year ending September 30, 1906. Albany: J. B. Lyon Co. 29 pp., 7 plates.

*10th Annual Report of the Loomis Sanatorium and Annex.* (For the Treatment of Tuberculosis.) (31. x. 1906.) Liberty, Sullivan County, New York. 49 pp., 14 plates.

*Medical Supplement to the Tenth Annual Report of the Loomis Sanatorium and Annex* (31. x. 1906). (Prepared in accordance with the suggestion of the National

- Association for the Study and Prevention of Tuberculosis. Liberty, Sullivan County, New York. 11 pp.
- BANNERMAN, W. B. (1907). *Report of the Bombay Bacteriological Laboratory (formerly Plague Research Laboratory) for the Nine Months ending 31st December, 1906.* Bombay: Printed at the Government Central Press. 22 pp. Price 6d.
- CHALMERS, A. J. (1907). *Report on the Sanitation of Colombo and the Causes of Abnormal Incidence of Specific Diseases in 1906.* Colombo: Printed by H. C. Cottle. 68 pp., 8 maps, 5 plans, 24 photographs. Price 2.50 Rs.
- CHAPIN, C. V. (1906). *Sanitary Legislation in the United States enacted during the year 1906.* (Special Bulletin of the State Board of Health. State of Rhode Island and Providence Plantations.) Providence: E. L. Freeman Co., Printers to the State. 102 pp. 23 × 15 cm. Cloth.
- CHAPIN, C. V. (1906). *Fifty-first Annual Report upon the Births, Marriages, and Deaths in the City of Providence for the year 1905, including Tables for fifty years.* (City Document, No. 23.) The Providence Press: Snow & Farnham, City Printers. 239 pp., 24 tables. 22 × 15 cm.
- DAVIES, D. S. (1907). *City and County of Bristol. Annual Report of the Medical Officer of Health, and of the General Medical Superintendent of the City Hospitals.* Bristol: Bennett Brothers, Ltd., Printers. 146 pp. Numerous tables. 24 × 16 cm. Cloth.
- ELKINGTON, J. S. C. (1906). *Report on the results of a medical examination of over 1200 children attending State Schools in Hobart; with notes on a similar examination of 51 children attending the Campbell Town State School, and of the 35 inmates of the Boys' Training School.* Tasmania: John Vail, Government Printer, Hobart. No. 23. 26 pp.
- ELKINGTON, J. S. C. (1906). *Outbreak of Milk-borne Typhoid at Zeehan, 1906.* Tasmania: John Vail, Government Printer, Hobart. No. 48. 9 pp.
- FREMANTLE, F. E. (VIII. 1907). *Annual Report of the Medical Officer of Health for Hertfordshire for the year 1906.* Hertford: Stephen Austen & Sons, Ltd. 177 pp., 42 tables. 24 × 15 cm.
- Imperial Cancer Research Fund. Fifth Annual Report for the year 1906-7* (I. VII. 07). Printed by Taylor & Francis, Red Lion Court, Fleet Street, London. 18 pp.
- JUILLERAT, P. (II. III. 1907). *Préfecture du Dép't de la Seine. Rapport à M. le Préfet sur les Recherches effectuées au Bureau du Casier sanitaire pendant l'année 1906 relatives à la répartition de la tuberculose dans les maisons de Paris.* Paris: Imprimerie et Librairie Centrales des Chemins de fer. Imprimerie Chaix. 19 pp.
- JUILLERAT, P. and BONNIER, L. (II. III. 1907). *Préfecture du Dép't de la Seine. Rapport à M. le Préfet sur les Enquêtes effectuées en 1906 dans les maisons signalées comme foyers de tuberculose.* Paris: Imprimerie et Librairie Centrales des Chemins de fer. Imprimerie Chaix. 6 pp.
- MURISON, P. (1906). *Durban Corporation. Medical Officer's Report for the Municipal Year ending 31st July, 1906.* 27 pp., 5 charts. Durban: P. Davis & Sons.
- NEWSHOLME, A. (1907). *Annual Report on the Health, Sanitary Condition, &c. of the County Borough of Brighton, for the year 1906.* Brighton: Brighton Society & Guardian Press, Ltd., 34, North Street. 90 pp., 2 figs., 1 chart.

PORTER, C. (1906). *Report of the Medical Officer of Health on the Public Health and Sanitary Circumstances of Johannesburg during the Period 1st July, 1904—30th June, 1906.* To which is appended "A Report by the Medical Attendant (Dr P. G. Stock) on the Health of the Natives and Indians employed by the Council." 71 pp., with charts. Johannesburg: E. H. Adlington & Co.

*Proceedings (1907) of the Conference on the Teaching of Hygiene and Temperance in the Universities and Schools of the British Empire*, held at the Examination Hall, Victoria Embankment, S.W. London: John Bale, Sons & Danielsson, Ltd. 129 pp. 19 × 12 cm. Price 2/- net. Cloth.

The Conference whose proceedings are the subject of this little book was brought about primarily by those interested in securing the teaching of Hygiene and Temperance in the Elementary and Secondary Schools of the United Kingdom. The meeting was held in April, 1907, at the time of the Colonial Conference, with the result that help was obtained from the officially appointed delegates from the Colonies and from others interested in this branch of education in different parts of the Empire and in European countries. It seems curious that the Schools and not the Universities of this Country should take the lead in enlightening the people. This Report of the Proceedings of the Conference will be of value for further reference to all interested in the subject.

ROSENAU, M. J., LUMSDEN, L. L. and KASTLE, J. H. (1907). *Report on the Origin and Prevalence of Typhoid Fever in the District of Columbia.* (Treasury Dep't Publ. Health and Mar.-Hosp. Service U.S., Hygiene Laboratory.—Bulletin No. 35.) Washington: Government Printing Office. 361 pp. Numerous maps, charts and diagrams.

*Scientific Reports by Members of the Medical Staff.* (Sanitary, Maritime and Quarantine Council of Egypt.) Edited by M. A. Ruffer (President of the Council). (1906.) Alexandrie: Société de Publications Égyptiennes. 206 pp.

Contains the following original papers: On the Diagnosis of Vibrios, by M. Crendiropoulo.—Ueber Cholera- und choleraähnliche Vibrionen unter den aus Mekka zurückkehrenden Pilgern. Ein Beitrag zur Epidemiologie der Cholera, by F. Gotschlich.—Report on the Bacteriological Researches at El Tor during the Pilgrimage season of 1906, by F. Gotschlich.—Note on six Vibrios isolated from water of ships calling at Port-Said, by G. Zirolia.—A contribution to the study of the presence and formation of agglutinins in the blood, by M. A. Ruffer and M. Crendiropoulo.—On agglutination of Vibrios, by M. Crendiropoulo and Miss B. S. Amos.—Further observations on the influence of Calcium Chloride on the Agglutination of Vibrios, by M. Crendiropoulo and Miss B. S. Amos.—On Haemolytic and Haemosozic serums, by M. A. Ruffer.—On the Toxic properties of Bile and on Antihæmolytic (Haemosozic) serum, by M. A. Ruffer and M. Crendiropoulo.—Note on hæmosozic sera, by M. A. Ruffer and M. Crendiropoulo.—On substances favouring and inhibiting the Action of the Haemolysins of Bile and Serum, by M. A. Ruffer and M. Crendiropoulo.—Sur le pouvoir hémosoïque du chlorure de sodium et son mode d'action, by M. A. Ruffer and M. Crendiropoulo.—On the lysogenic and hæmosozic properties of urine, by M. A. Ruffer, M. Crendiropoulo and G. Calvocoressi.—On a hitherto undescribed change in the urine of patients suffering from Nephritis,

- by M. A. Ruffer and G. Calvocoressi.—Notes on the lesions produced by *Oxyuris vermicularis*, by M. A. Ruffer.—On the effect of ligature of one ureter, by Miss B. S. Amos.—Contribution to the technique of Bacteriology, by M. A. Ruffer and M. Crendiropoulo.—Note on the dialysis of toxins through collodion walls, by M. A. Ruffer and M. Crendiropoulo.—On some results obtained by disinfection and isolation against Cholera, by M. A. Ruffer and C. Zachariades Bey.
- YOUNG, C. W. F. (1907). *County Council of Middlesex. Annual Report of the County Medical Officer of Health for the year 1906, including a Summary of the Annual Reports of the District Medical Officers of Health.* London: Harrison & Sons. 265 pp., 10 diagrams, 3 Tables, 1 map. 21 × 13 cm. Boards.

## REPRINTS, ETC.

- BENTMANN and GÜNTHER (1907). Beiträge zur Kenntnis des *Trypanosoma gambiense*. *Archiv f. Schiffs- u. Tropen-Hygiene.* Bd. xi. 70 pp., 2 plates.
- FOX, G. H. (IV. 1907). Diet as a Therapeutic Measure in Diseases of the Skin. *Journ. of Cutan. Dis.* 6 pp.
- HILL, E. and HAYDON, L. G. (III. 1907). A Contribution to the Study of the Characteristics of Larvae of Species of *Anophelina* in South Africa. *Annals of the Natal Government Museum*, Vol. I., Part 2. pp. 111–157, Plates XV–XXVI.
- JOHANNSEN, O. A. (II. 1907). Tests of Water by Bacterial Inoculation. *Amer. Med. N. S.*, Vol. II. pp. 112–116.
- KEETLEY, C. B. (1907). *The Prevention of Cancer and its Relation to that of some other Diseases and Calamities.* London: Balliere, Tindall & Cox. 38 pp. 21 × 13 cm. Price 1/- net. Boards.
- VIERECK, H. (1907). Studien über die in den Tropen erworbene Dysenterie. *Archiv f. Schiffs- u. Tropen-Hygiene.* 41 pp., 3 plates.
- WERNICKE and WELDERT (1907). Untersuchungen über das von Wernicke angegebene Verfahren der gegenseitigen Enteisung und Entbräunung von eisenhaltigen und durch Huminstoffe braun gefärbten Grundwässern. *Mitteil. a. d. Königl. Prüfungsanstalt f. Wasservers. u. Abwässerbeseitigung zu Berlin.* Heft 8. 28 pp.