

PUBLICATIONS RECEIVED.

BOOKS.

BARDSWELL, N. D. (1906.) *The Consumptive Working Man; What can Sanatoria do for Him?* London: The Scientific Press Limited, 28 & 29, Southampton Street, Strand, W.C. 202 pp., 4 plates. 22 × 14 cm. Price 10/6 net. Cloth. The author, under this somewhat general title, carefully describes the progress of twenty-five working men in relation to sanatorium treatment. The cases are well chosen from a large number observed in the course of several years and they bring out the influence of social and economic conditions upon the course of the cases.

BULLOCH, W., (*Editor*). (1906.) *Studies in Pathology* written by Alumni to celebrate the quarter-centenary of the University of Aberdeen and the quarter-centenary of the chair of pathology therein. 412 pp. 26 × 19 cm. Cloth. Printed by Milne and Hutchison, Aberdeen.

This work contains the following original papers:—The Alimentary Canal as a Source of Contagion, by Prof. D. J. Hamilton, pp. 1–38.—A Remarkable Case of Bilharziosis, by W. St Clair Symmers, 8 figs., pp. 41–54.—Malformations of the Bulbus Cordis, by A. Keith, 10 figs., pp. 55–74.—The Administrative Aspects of Tuberculosis, by W. L. Mackenzie, pp. 77–94.—Paroxysmal Irregularity of the Heart and Auricular Fibrillation, by A. R. Cushny and C. W. Edmunds, 6 figs., pp. 97–110.—Researches on certain Problems of Plague Immunity, by G. Dean, pp. 113–155.—Experimental Study of the Immunity against *Bacillus Pyocyaneus*, by W. Bulloch, pp. 159–174.—On *Epignathus*, by A. Low, 6 figs., pp. 177–198.—A Contribution to the Pathology of Exophthalmic Goitre, by G. M. Duncan, 6 figs., pp. 201–214.—The Rat Theory of Plague Epidemics, by W. Hunter, Charts I–VII, pp. 217–236.—Some Experiments with Disinfectants, by A. R. Laing, pp. 239–263.—On Eck's Fistula—observations on Four Dogs, with a review of the literature relating to previous work on the subject, by J. J. R. Macleod, pp. 267–286.—On the Action of certain Bacteria in producing Cell-necrosis, with Special Reference to those of the *Bacillus Enteritidis* (Gaertner) Group, by G. F. Petrie, pp. 289–298.—The Relationship between the Factors inducing Haemolysis and those including the Phagocytosis of Red Blood Corpuscles, by R. D. Keith, pp. 301–319.—An Experimental Enquiry into the Relationship of Leucocytosis to the Opsonic Content of the Blood Serum, by J. C. G. Ledingham and W. Bulloch, Charts I–XXXI, pp. 323–364.—Immunity in Pneumococcal Infections, by G. G. Macdonald, 3 Charts, pp. 367–399.—Preliminary Note on the Bacteriology of some Diseases of Sheep, by J. M. Adams, and B. R. G. Russell, pp. 403–410.

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CALMETTE, Dr. (1907.) *Recherches expérimentales sur la Tuberculose effectuées à l'Institut Pasteur de Lille.* Paris: Masson et Cie., Editeurs. Fasc. I. (1906.) 131 pp. 22 × 16 cm.

The fasciculus summarizes the results of the author's very important investigations on the pathogenesis of tuberculosis and on the defence of the body against invasion by the tubercle bacillus. These results have already been published in collaboration with Messrs C. Guérin, P. Vansteenbergh, M. Breton, Grysez, Sonnevillle and G. Pétit in the form of papers read before various scientific societies. Nevertheless, in view of their importance, the collection of these scattered papers into a single volume will prove most welcome to those interested in the progress of the scientific and experimental investigation of tuberculosis.

EHRlich, P. (1906.) *Collected Studies on Immunity.* (Translated by Dr Charles Bolduan of New York.) New York: John Wiley & Sons, 43 E. 19th St.; London: Chapman & Hall, Limited. 586 pp. 23 × 16 cm. Cloth. Price, \$6.00.

For those who are unable to read German fluently, an English translation of the classical papers incorporated in this work must necessarily prove most welcome. Important investigations published since the appearance of the work in German are incorporated in the translation and bring the subject up to about March 1906. The translator deserves full recognition for his successful and painstaking efforts.

GALLI-VALERIO, B., and ROCHAZ-DE JONGH, J. (1906.) *Manuel pour la Lutte contre les Moustiques.* Lausanne: Librairie Nouvelle. Paris: A. Maloine, Éditeur. 245 pp. 94 figs. 16 × 10 cm. Cloth. Price Fres. 4.50.

This little manual gives a short description (four chapters) of the structure, biology, classification and pathogenic rôle of mosquitoes. Chapter V deals with the technique of investigations on mosquitoes and the diseases they convey. Chapter VI deals with the methods of mosquito destruction, and a section, entitled General Conclusions, completes the volume. Many of the authors' own investigations, in part already published, are incorporated in the book which is well worthy of notice at the hands of those who have to deal with the matters of which it treats.

HAMER, W. H. (1906.) *The Milroy Lectures on Epidemic Disease in England.—The Evidence of Variability and of Persistency of Type.* (Delivered before the Royal College of Physicians of London, March, 1, 6 and 8, 1906.) London: Printed at the Bedford Press, 20 & 21, Bedfordbury, London, W.C. 72 pp., 1 Table. 22 × 14 cm. Cloth.

KOLLE, W., and HETSCH, H. (1906.) *Die Experimentelle Bakteriologie und die Infektionskrankheiten mit besonderer Berücksichtigung der Immunitätslehre.* Urban & Schwarzenberg, Berlin: N., Friedrichstrasse 105 b. Wien: I., Maximilianstrasse 4. 589 pp., 3 plates, 125 mostly coloured figs. 25 17 cm. Price M. 20. Cloth.

The above work is intended for students, physicians and medical officers of health. It gives in condensed form a review of our present knowledge of bacteriology and infective diseases, leaving controversial matter out of account. The material is presented in the form of lectures, 53 in number, so as to render the perusal of the work easier than in most text-books. The main object of

the authors has been to bring out clearly the relations existing between experimental bacteriology and the study of the epidemiology, diagnosis, prophylaxis and cure of infective diseases. Reproductions of coloured drawings illustrate the text, many of these are given in place of the usual photomicrographs which at times confuse the beginner. Twelve chapters are devoted to Bacteria, Infection and Immunity, the remainder to the discussion of the different infective diseases, including five chapters dealing with the Protozoa. The work presents a very attractive appearance and should prove most useful to those for whom it is intended. It is fully abreast of the times, which is more than can be said of many works dealing with the subject.

- MOOR, C. G., and HEWLETT, R. T. (1906.) *Applied Bacteriology*. An Elementary Handbook for the use of Students of Hygiene, Medical Officers of Health and Analysts. 3rd ed. (University Series). London: Baillière, Tindall & Cox. x + 492 pp., 29 plain and 81 coloured illustrations. 22 × 15 cm. Cloth. Price 12/6 net.

That this elementary handbook has proved useful to many workers is proved by its appearance in third edition. It can be thoroughly recommended, especially to beginners.

- PORTER, C. (1906.) *School Hygiene and the Laws of Health*. Longmans, Green & Co.: 39, Paternoster Row, London. 313 pp., 119 illustrations in text. 19 × 13 cm. Price 3/6. Cloth.

This book is based on lectures delivered to teachers and students of the Training College, Sheffield. The lectures were arranged for students preparing for the Sanitary Institute examination in School Hygiene. Whilst preserving an elementary character the book contains a good deal of information in condensed form.

- ROBERTS, E. (1906.) *Enteric Fever in India and in other tropical and sub-tropical regions. A Study in Epidemiology and Military Hygiene*. London: Baillière, Tindall & Cox, 8, Henrietta St., Covent Garden. 571 pp., 36 Maps, Charts, and Diagrams. 27 × 18 cm. Price 21/- net. Cloth.

The author states, that whilst typhoid fever provides the text, his whole purpose has been to present in the foregoing volume, a study of the main problems of epidemiology and of military hygiene. The work discusses the etiology and epidemiology of typhoid fever and is divided into ten chapters:

I. Introductory. Historical Survey of the influences which have affected the character of the personnel of the British Army in India and of the diseases to which it was subject during the last half of the 19th Century. II. Course and Rise of Enteric Fever among the European troops serving in India. The validity of the record and estimate of the true extent of the prevalence of Enteric Fever, with an analysis of the returns on account of other Fevers and bowel diseases. Influence of changes in the personnel on the course of Enteric Fever prevalence, and of age and service (including previous experience) on the chief causes of sickness and mortality. Practical indications. III. Etiology with special reference to the terms of the epidemiological problem in India; the human host, the specific agent of infection, the environment. Paratyphoid infection. IV—VI. Epidemiology. (1) Local and Seasonal incidence of the disease in India and elsewhere, with a discussion of the determining factors. (2) Evidence

of Importation. Camp and Campaign influence; historical survey and summary. (3) Incidence on the different arms of the Service; on Corps units; on Officers, Women and Children. VII. Summary of the Epidemiology; sources of infection. VIII and IX. Enteric Fever among Natives of India and other tropical and subtropical regions. Discussion of the biological factors in operation as affecting the question of a relative immunity possessed by Natives. Analysis of the evidence. Geographical survey of the distribution of the disease from original sources of information. X. Conclusions and Indications. Prophylaxis and Suppression.

SAVAGE, W. G. (1906.) *The Bacteriological Examination of Water-Supplies*. London: H. K. Lewis, 136, Gower Street, W.C. 297 pp., 13 figs. 21 × 13 cm. Price 6/6 net. Cloth.

The author has had a considerable experience in the bacteriological examination of water. The book will commend itself to those engaged in such work. A good bibliography of recent work on the subject will be found at the end of the volume. Part I deals with the Influences affecting bacteria in water—quantitative bacterial content of natural waters—bacteriology of excreta, sewage and soil in relation to bacteriological examination of water—*Bacillus coli* and allied organisms—the Eberth or typhoid group—other intestinal bacteria—the content of various waters in *B. coli*, *B. enteritidis sporogenes*, *streptococci*—bacterial indicators of pollution—interpretation of results in the bacteriological examination of water—Classification of bacteria found in water. Part II. Collection and transmission of samples—general quantitative examination—methods of enumerating and identifying *B. coli* and allied organisms—examination of water for the typhoid bacillus and for other intestinal organisms. Appendix relating to methods.

THRESH, J. C., and PORTER, A. E. (1906.) *Preservatives in Food and Food Examination*. London: J. & A. Churchill, 7, Great Marlborough Street. 484 pp., Pls. I–VIII. 24 × 16 cm. Price 14/- net. Cloth.

In view of the greatly increased use of preserved food, especially of recent years, a work dealing with the subject in the light of recent knowledge must necessarily be a welcome addition to the literature. The work falls into five parts: I. Chemical preservatives and their physiological effects. II. Milk and milk products; alcoholic and other beverages; fruits, jams and vegetables; meat, game, eggs and fish. III. Colouring matters and mineral poisons. IV. Food inspection laws; unsound food, meat, public abattoirs, veterinary inspection, animal diseases, etc.; animal parasites; fish, shellfish and bacteriological examination thereof; Milk and milk products, and vegetables in relation to disease, etc.; food poisoning. V. Detection and estimation of preservatives and metallic impurities, examination for coal-tar colours, legal cases. Abstracts from the Departmental Committee's Report and the Law of practice in Foreign Countries and the Colonies as to preservatives, etc. conclude the volume in the form of two appendices.

VERNON-HARCOURT, L. F. (1907.) *Sanitary Engineering with respect to Water-supply and Sewage Disposal*. (Civil Engineering Series.) Longmans, Green & Co., 39, Paternoster Row, London. 419 pp., 287 Illustrations. 23 × 16 cm. Price 14/- net. Cloth.

This work comprises sixteen chapters dealing with: (Part I. Water-Supply.) Ancient waterworks; available rainfall—Sources of water supply—Wells—Deep Wells—Lakes and Storage Reservoirs—Earthen and Rubble Reservoirs—Dams—Masonry Dams—Typical Masonry Dams—Intakes, and conveyance and storage of supply—Purification of water-supplies—Distribution of water-supply. (Part II. Sewage Disposal.) House drainage, and disposal of refuse—Sewerage—Outfalls; and clarification of Sewage—Utilization and purification of sewage on land—Chemical, electrolytic, and bacterial purification of sewage.

The book can be thoroughly recommended as a scientific and practical work.

BROCHURES AND DISSERTATIONS.

- BAIJNATH, RAI BAHADUR LALA. (1906.) *The Plague in India*. Its Causes, Prevention and Cure compiled from various authoritative sources: English and Indian with the assistance of Surgeon-Major V. D. Vasu, I.M.S. Meerut: The Vaishya Hitkari Office. 64 pp. Price 4 Annas. Paper.
- D'HEIL, R. (1906.) *Beitrag zur Frage des Bakteriengehalts der Milch und des Euters*. (Inaug. Dissert. Giessen, Dr. veter. med.) *Arb. a. d. Hyg. Inst. der Kgl. Tierärztlichen Hochschule zu Berlin*, No. VII. 49 pp.
- HEISRATH, F. (1904.) *Über die Behandlung der granulösen Augenentzündung mit besonderer Berücksichtigung des Operationsverfahrens*. Leipzig: Verlag von Johann Ambrosius Barth. 46 pp. Price M. 0.80. Paper.
- KLEIN, E. (1906.) *Ueber das Vorkommen von Schweineseuchebakterien und diesen ähnlichen Bakterien in der Nasenhöhle des Schweines*. (Inaug. Dissert. Giessen, Dr. veter. med.) *Arb. a. d. Hyg. Inst. d. Kgl. Tierärztlichen Hochschule zu Berlin*, No. X. 32 pp.
- MAGELSEN, A. (1906.) *Norway as a winter and summer health resort*. Kristiania: Printed by Nikolai Olsen. 48 pp., with a number of plates and figures.
- STRUBEN, E. D. (1906.) *Over de verlichting bij het huiswerk van Schoolkinderen*. (M.D. Thesis, Amsterdam.) Venlo: Typ. Wed. H. H. Uyttenbroeck. 120 pp. 23 x 15 cm.

NEW JOURNALS.

Archives de L'Institut Pasteur de Tunis. (Protectorat Français—Gouvernement Tunisien. Direction de l'Agriculture et du Commerce.) Fasc. 1-4. (Jan.-Oct. 1906.) 184 pp. Numerous Charts and plates. Tunis: Imprimerie Moderne (J. Orliac), 14 rue d'Autriche.

The object of these new archives is to afford a vehicle for the publication of papers from the Tunis Pasteur Institute, and to review publications dealing with disease in Tunis. The Fasciculi contain: I. Description of the Pasteur Institute, Tunis. II. Résumé of the work done in the Institute, its administration, bibliography of papers dealing with infective diseases in Tunis. III. C. Nicolle and Cathoire [pp. 97-132] Étude d'une épidémie de fièvre typhoïde africaine. Existence en Tunisie des infections paratyphiques. IV. Ed. Sergent and Et. Sergent [pp. 137-141] Campagnes anti-paludiques

en Tunisie. Nicolle and Cathoire [pp. 142-154]. Sur une épidémie de dysenterie bacillaire africaine. Nicolle [pp. 155-158]. Une observation de fièvre méditerranéenne par contamination de laboratoire. Nicolle [pp. 159-170]. Recherches expérimentales sur la lèpre. Catouillard [pp. 171-183]. Études de quelques levures sélectionnées employées pour la vinification.

Archives de l'Institut Royal de Bactériologie Camara Pestana, Lisbonne. Tome I. Fascicule 1 (Mai, 1906), 194 pp. Published by the Institute, Lisbon. 25 × 17 cm.

This new Journal contains in its opening number:—Sur la méningite cérébro-spinale épidémique et son agent spécifique (Planches I-II), by A. Bettencourt and C. França.—De l'action de quelques agents chimiques et physiques sur le Bacille de la peste, by A. Fernando Rocha.—Sur la formule hémoleucocytaire de la lèpre, by C. de Lima.—Sur un Trypanosome du Blaireau (*Meles taxus* Schr.) (Planche III), by A. Bettencourt and C. França.—Contribution à l'étude des agréssines (1^{er} mémoire), by N. Bettencourt.—Études sur la rage dans la série animale. I. La rage chez les Muridae (Murinae et Microtinae), by C. França.—Recherches sur les Trypanosomes des Amphibiens. I. Les Trypanosomes de la *Rana exculenta* (Planches III et IV), by C. França and M. Athias.—Note sur l'existence du *Trypanosoma cuniculi* en Portugal, by A. Bettencourt and C. França.—Sur le traitement des Rats infectés par le *Trypanosoma gambiense* au moyen de l'acide arsénieux et du trypanoth, by A. de Magalhães.—Le traitement antirabique à l'Institut royal de bactériologie Camara Pestana en 1905, by M. Athias.—Sur un Trypanosome de la Chauve-souris, by A. Bettencourt and C. França.—Sur les infiltrations périvasculaires de la rage (Note préliminaire), by C. França.

Hygienisches Centralblatt. Vollständiges internationales Sammelorgan für das gesamte Gebiet der Hygiene. Edited by Dr Paul Sommerfeld. Vol. I. No. 1 (March, 1906). 32 pp. Leipzig: Verlag von Gebrüder Borntraeger. New York: G. E. Stechert & Co. London: Williams & Norgate. Paris: Albert Schulz. 25 × 16 cm. Price 30/- a volume.

This new journal will appear twice a month, twenty-four numbers composing the volume. It is modelled on the lines of the *Biochemisches Centralblatt* and will contain early reviews of original papers, and collective reviews by specialists in the various departments. Authors' reviews are especially requested. These, as well as publications for review should be addressed to the gentlemen who have taken charge of the reviews of publications appearing in each country. Publications etc. appearing in Great Britain and the Colonies should be sent to Dr F. C. Lewis, Examination Hall, M.A.B., Victoria Embankment, London, W.C. Publications appearing in the United States should be forwarded to Prof. Burton Opitz, Columbia University, 437 W. 59th St., New York. The names of gentlemen representing the journal in other countries are given on the cover of the *Centralblatt*.

Internationales Centralblatt für die gesamte Tuberkulose-Literatur. Unter Mitwirkung zahlreicher Fachgelehrten des In- und Auslandes. Editors: L. Brauer, Oskar de la Camp, G. Schröder. Würzburg: A. Stuber. Jahrg. I, Nos. 1-5, pp. 1-120. Published monthly. Subscription M. 8 a year. 25 × 17 cm.

This new monthly international journal is intended to serve the purpose of

collecting the very scattered literature on tuberculosis in the form of reviews of original contributions and books dealing with the subject. It will also include reports from various congresses and societies. The editors have secured a large body of collaborators to undertake the arduous task of reviewing. The five first numbers contain 70, 32, 37 and 26 reviews respectively, not including book reviews. The *Centralblatt* will necessarily appeal to a very large number of readers and the editors are to be congratulated upon their useful undertaking.

La Bulgarie Médicale. Revue Mensuelle. Edited by Chr. Doctoroff, Vol. I, Nos. 4-10 (April-Oct. 1906), pp. 49-160. Sofia: Imprimerie de la Cour. (See Notice in *Journ. of Hygiene*, vol. vi, p. 100.)

The original papers contained therein are as follows: Stoianoff, P., Les rayons de Röntgen à la portée de tous les médecins.—Béron, B., La lèpre en Bulgarie.—Petroff, A. M., Une modification du procédé d'Ollier pour l'opération des épithéliomes étendus à toute la lèvre inférieure.—Buraïs and Finck, Electrothérapie pratique.—Baitcheff, Le traitement antirabique à l'Institut bactériologique de Sofia pendant les années 1902-04.—Doctoroff, Sur l'importance de la parasitologie et son état chez nous (in Bulgaria).

Revista Stiintelor Medicale. Edited by Prof. Dr I. Cantacuzino, Vol. I, Nos. 2-3. (II-III, 1906), pp. 165-431. Bucuresti: Institutul de Arte Grafice "Carol Göbl." S-sor Ion St Rasidescu, 16, Strada Doamnei. 25 × 17 cm.

The above numbers of the *Revista* contain the following papers: Riegler, E., Pentozuria.—Niculesca, D. D., Fistulale cutanate de origină dentară.—Parhon and Nadejde, Gr., Recherches sur l'origine du facial supérieur chez l'homme.—Marie, A., Turbarea experimentală.—Felix, F., Turburările laringotracheale provocate de aneurismele aortei.—Friedman, T., Contribution à l'étude de la séroration agglutinante dans la tuberculose, sa valeur comme moyen de diagnostic.—Mamulea, T., and Marbe, S., Notă asupra diagnosticului tific al lui Ficker. Besides these papers the numbers devote space to short reports on clinical and pathological anatomical cases, notices of meetings of societies, reviews, etc.

CURRENT JOURNALS, ETC.

Atti della Società per gli Studi della Malaria. Vol. VII. 1906. 5 plates and many figs. Roma: Società per gli Studi della Malaria. 691 pp. 25 × 18 cm.
Contains 45 papers dealing with malaria.

The George Washington University Bulletin. Department of Medicine Number. Vol. V, No. 3. Published by the University at Washington, D.C. October, 1906. 102 pp. 23 × 15 cm.
Contains papers chiefly on clinical subjects.

REPORTS.

Annual Report 1905, Shanghai Municipal Council. Health Department. By A. Stanley (1906). Shanghai: Printed by Kelly & Walsh, Limited, Nanking Road. 57 pp. 24 × 19 cm. Boards.

- ELKINGTON, J. S. C. (1906.) *Annual Report of the Department of Public Health for the year 1905-6*. Tasmania: John Vail, Government Printer, Hobart. No. 14, 1 Table, Appendix I-IV, 13 pp.
- Annual Report of the Medical Officer of Health, and of the General Medical Superintendent of the City Hospitals*. Bristol: Bennett Brothers, Ltd., Printers, Counterslip. 141 pp., 5 Tables. 24 × 16 cm.
- Annual Report (1906) of the Medical Officers of Health, and of the Chief Port Inspector of Nuisances for the year 1905, including Report on Canal Boat Inspection*. (Printed by order of the Port Sanitary Committee.) Bristol: Bennett Brothers, Ltd., Printers, Counterslip. 35 pp. 25 × 16 cm.
- Annual Report of the Medical Officer of Health for Hertfordshire for the year 1905*. Prepared by direction of the County Council for the County of Hertford by F. E. Freemantle (1906). 128 pp., 42 Tables, 1 Map. 24 × 16 cm.
- Biennial Report of the Department of Health of the City of Chicago for the years 1904-1905*. By Chas. J. Whalen, Commissioner of Health. 368 pp., numerous diagrams and plates. 22 × 14 cm.
- Communications Statistiques publiées par le Bureau municipal de Statistique d'Amsterdam*. 1906. No. 16. Statistiek der bevolking van Amsterdam en eenige voornamen steden der wereld in de Jaren 1899-1905. (Tableaux de Statistique démographique d'Amsterdam et de quelques grandes villes du monde dans les années 1899-1905.) Amsterdam: Johannes Müller. 57 pp. Price f. 0.30.
- HILL, E. (1906.) *Report of the Health Officer for the year ended 31st December, 1905*. Pietermaritzburg: "Times" Printing and Publishing Company, Limited. 39 pp., 3 Charts. 33 × 21 cm. Price 3/3.
- Report on Epidemic Cerebro-Spinal Meningitis in India*. (Issued under the authority of the Government of India by the Sanitary Commissioner with the Government of India, Simla.) By C. J. Robertson-Milne (1906). Calcutta: Office of the Superintendent of Government Printing, India. 67 pp., 7 Charts. 25 × 17 cm. Price Re. 1 or 1/6. Boards.
- Report on the Health of the City of Manchester, 1905*, by J. Niven (1906). Manchester: Henry Blacklock & Co. Ltd., Printers, Albert Square. 356 pp. 25 × 15 cm.
- Report on the treatment of Plague with Yersin-Roux serum at the Maratha Hospital during 1905*. By Khan Bahadur N. H. Choksy (1906). Bombay: Printed at the Akhbar-I-Soudagur Press. 20 pp.
- Results of a Census of the Transvaal Colony and Swaziland taken on the night of Sunday the 17th April, 1904*. (Presented to his Excellency the Governor, May, 1906.) London: Printed by Waterlow & Sons, London Wall. 755 pp. 39 × 33 cm. Boards.
- Second Annual Report of the Henry Phipps Institute for the Study, Treatment, and Prevention of Tuberculosis*. February 1, 1904, to February 1, 1905. Published by the Henry Phipps Institute, 238, Pine Street, Philadelphia. 25 × 17 cm. The volume contains: The Work of the Year, by Laurence F. Flick, pp. 4-49.—Autopsy Report, by C. Y. White, pp. 50-86.—Laryngological Work, by W. G. B. Harland, pp. 87-92.—Neurological Work, by D. J. McCarthy, pp. 93-136.—The Mental attitude in Tuberculosis, by H. Carncross, pp. 137-146.—Dermatological Report, by J. Frank Wallis, pp. 147-150.—The Kidneys

- in Tuberculosis, a pathological and clinical study, by Joseph Walsh, pp. 151-235.—Report on the Cardiac Conditions in Tuberculosis Cases, by George W. Norris, pp. 236-250.—The Liver in Tuberculosis, by Joseph T. Ullom, pp. 251-289.—Pneumothorax, by Lawrence F. Flick, pp. 290-295.—A Report on Professor Maragliano's Method of producing a specific serum, by M. P. Ravenel, pp. 296-310.—A review of recent investigations and observations upon the immunization of animals against tuberculosis, by Leonard Pearson, pp. 311-381.—Clinical Reports on the use of Maragliano serum, by Wm B. Stanton, pp. 382-400.—Maragliano serum. Report on one case treated with serum, by H. R. M. Land, pp. 401-403.—The Tuberculosis Exhibit at the Louisiana purchase exposition, by Charles H. Hatfield, pp. 405-409.
- Seventy-fourth Annual Report of the Dorset County Asylum, for the Treatment of Mental Diseases, 1905-1906.* 50 pp., 21 tables. 21 × 14 cm. Dorchester: H. Ling, County and Borough Printer.
- Transvaal Census, 1904.* Supplementary Tables in respect of the Population of the Districts and Wards defined by Proclamation, No. 42 (Administration), 1904. Pretoria: Printed at the Government Printing and Stationery Office. 369 pp., 1 map. 38 × 33 cm. Boards.

REPRINTS.

- ANDERSON, J. F. (1906.) 1. Maternal Transmission of Immunity to Diphtheria toxine. 2. Maternal Transmission of Immunity to Diphtheria toxine and Hypersusceptibility to Horse serum in the same animal. *Treas. Dept., Pub. Health and Marine-Hosp. Service U.S., Hygien. Lab.-Bull.* No. 30. 19 pp.
- CRENDIROPOULO, M. (1906.) *Rapport sur le Diagnostic des Vibrions.* Conseil Sanitaire, Maritime et Quarantenaire d'Égypte, Alexandrie. 7 tables, 28 pp.
- DANIELS, C. W. (1906.) Observations in the Federated Malay States on Beri-beri. *Studies from Inst. for Med. Res. Federated Malay States*, Vol. 4, Part 1. 105 pp., 2 Charts.
- DARAPSKY, L. (1906.) Das Gesetz der Eisenabscheidung aus Grundwässern. *Gesundheit*, repr. 38 pp., 1 fig., 2 diagrams.
- GOTSCHLICH, F. (1906.) *Rapport sur les Recherches Bactériologiques pratiquées au campement quarantenaire de Tor (année 1906).* Conseil Sanitaire, Maritime et Quarantenaire d'Égypte, Alexandrie 1906. 1 table, 7 pp.
- GRAHAM, A. B. (VI. 1906.) *The Adulteration of Butter.* James MacLehose and Sons: Publishers to the Univ. of Glasgow. 24 pp.
- HILGERMANN, R. (1906.) Ueber den Wert der Sandfiltration und neuerer Verfahren der Schnellfiltration zur Reinigung von Flusswasser bzw. Oberflächenwasser für die Zwecke der Wasserversorgung. *Vierteljahrsschr. f. gerichtl. Med. u. öffentl. Sanitätswesen.* 3. Folge, Bd. xxxii. 48 pp.
- HOLT, E. E. (21. VII. 1906.) Physical Economics. *Journ. Amer. Med. Assoc.*, Vol. xlvii, pp. 194-204.
- MANWARING, W. H. (9. II. 1906.) The Action of so-called Complementoid in Immune Serum. *Science, N.S.*, Vol. xxiii, p. 209.

- MANWARING, W. H. (1906.) On Hemolytic "Complementoid." *Trans. of the Chicago Pathol. Soc.* 8 pp., 3 figs.
- PALACIOS, G. D., and MOSQUERA, B. (1905.) Tripanosomiasis y fiebre de Tejas. *Laboratorio del Hospital Vargas* (Caracas), Boletin No. 2, pp. 43-50.
- RANGEL, R. (1905.) Note preliminar sobre la peste boba y la desrengadera de los equídeos de los Llanos de Venezuela (Tripanosomiasis). *Laboratorio del Hospital Vargas* (Caracas), Boletin No. 2, pp. 11-39, 2 col. pl.
- WATKINS-PITCHFORD, W. (1906.) *The Relations of Meteorological Conditions to the Prevalence of Enteric Fever in Natal.* Pietermaritzburg: "Times" Printing and Publishing Company, Limited. 6 pp., 7 Charts.
- ZIROLIA, J. (1906.) *Note sur six vibrions isolés des eaux de navires à Port-Said.* Conseil Sanitaire, Maritime et Quarantenaire d'Égypte, Alexandrie. 4 tables, 12 pp.