

BOOK REVIEWS

Common Skin Diseases. By A. C. Roxburgh. 10th ed., 1955. Pp. xxxii + 516, 8 col. pl., 215 illus. H. K. Lewis, London. (30s.)

This is the tenth edition of "Common Skin Diseases" since it was first published over 20 years ago. What better testimony could there be to the well-deserved popularity of this work among both students and practitioners. This edition includes an admirable summing-up of the essentials of most of the advances of recent years in technique and treatment, and yet the book has not become unwieldy. Dr. Roxburgh was an expert in the art of sifting the wheat from the chaff and the result is a really practical and concise handbook. Most useful sections are added on the uses in dermatology of ACTH and cortisone, the more recent antibiotics, and particularly on the recent work on the lupus erythematosus phenomenon and lupus erythematosus cells. The use of Isoniazid in lupus vulgaris, Mepacrine in lupus erythematosus, and Ammi Majus derivations in vitiligo are the subjects of additional brief paragraphs.

The section devoted to venereology is of necessity brief and not intended to be comprehensive. The cutaneous manifestations of syphilis are particularly well dealt with and, both here and, indeed, throughout the whole book, the illustrations are excellent. The statement that 90 per cent. of genital sores (where the question of syphilis may arise) are syphilitic, is now misleading, at least in Britain. Chancroid indeed is a rarity, but the common genital sores of septic herpes and the septic subpreputial erosions in balanoposthitis are omitted. A brief account of dark-ground technique in diagnosis could usefully be included.

This book harvests the fruits of a lifetime's personal experience and the death of Dr. A. C. Roxburgh, following so soon after his personal revision of this edition, leaves a gap which will indeed be difficult to fill.

A. J. G.

Diseases of the Mouth. (Dermatologie der Mundhöhle und der Mundumgebung.) By A. Greither, with a foreword by Prof. W. Schönfeld. 1955. Pp. 262, 191 illus. Georg Thieme, Stuttgart. (DM. 39.60.)

The short English title has been chosen because it seems impossible to translate literally the title of this book which, being intended for the use of the dermatologist, the physician, the ear-nose-throat surgeon, and

the dental surgeon, deals with every conceivable condition which may occur in the mouth and on the adjacent parts of the face. According to the foreword it is the first time that such a monograph has been published in German. Throughout the book emphasis is laid on morphology and diagnosis; treatment is mentioned only in those sections which belong to the proper domain of the dermatologist (and venereologist). The numerous photographs are all of a very high standard; they have been taken, with a few exceptions, at the University Clinic in Heidelberg.

The venereal diseases are discussed in the section which deals with the "specific infections". The possibility of a gonorrhoeic infection of the mouth is rejected, but the possibility—albeit an extremely rare one—of the occurrence of an *ulcus molle* or a *granuloma inguinale* on the tongue or on the lips is admitted. Lymphogranuloma inguinale can cause, also very rarely, a stomatitis or an angina.* The syphilitic lesions are described in detail and are extremely well illustrated but the lesions caused by other treponematoses are only briefly mentioned. The large number of references contributes greatly to the usefulness of the book.

A. F.

* Malfatti, G. (1948). *Oto-rino-laring. ital.*, 17, 63.

A History of Dermatology in Philadelphia. By Reuben Friedman. 1955. Pp. 556, 137 illus. Froben Press, Inc., Florida. (\$10).

This book falls naturally into three periods: up to 1870, when Louis A. Duhring started consultant practice after 2 years of post-graduate study in Europe; the Duhring period 1870 to 1910; and the period after Duhring. The pioneer work of Duhring and Shoemaker has been ably maintained and expanded by successive groups of brilliant dermatological disciples of the old masters, and for many years the reputation of Philadelphia, particularly as a centre for dermatological research and post-graduate training, has been a proud one. The present book by Dr. Friedman is unusual but interesting. It is part biography and part an historical record, being illustrated not only by photographs of dermatologists but by facsimile reproductions of documents and extracts of historic interest. Dermatologists in Britain should enjoy the whole book, while venereologists will find the period of John H. Stokes, 1924 onwards, particularly informative.

S. M. L.

BACK NUMBERS OF THE *BRITISH JOURNAL OF VENEREAL DISEASES*

If any readers would be willing to dispose of copies of early issues of the *British Journal of Venereal Diseases*, particularly volumes 1 to 19, would they please communicate with the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

INDEX TO VOLUME XXXI, 1955

Authors and subjects of articles in the body of the Journal are indexed together. There is a separate index to subjects of articles abstracted, and another to authors of articles abstracted.

- Acetarsol in trichomonas vaginitis, 119
Achromycin in gonorrhoea, 188
Advertisements for V.D. treatment, 117
Africans, Kahn test in, 210
ALLEN, Rovelle H.: see TONKS, David B., and ALLEN, Rovelle H.
Aneurysm, syphilitic, 74
Angiocardiography in syphilis, 75
Antibiotics in non-gonococcal urethritis, 89, 95
Anti-coagulants, effect of, upon sero-diagnostic tests for syphilis, 108
Aorta, dilatation of, 74
—, syphilitic aneurysm, sites of, 76
Aortic insufficiency, differential diagnosis, 75
Aortitis, syphilitic, 74
—, —, prognosis of, 77
APPLEMAN, Milo D.: see COLEMAN, Roger D., APPLEMAN, Milo D., and KURTZ, Harrison M.
"Aroxine" in trichomonas vaginitis, 119
Arteries, pulmonary, syphilis of, 77
Aureomycin in non-gonococcal urethritis, 89, 96
- Bacteria and non-specific urethritis, 228**
Benzathine penicillin in treponematoses, 160
BITTNER, J. B., and HORNE, G. O.: Male gonorrhoea "carrier", 155
- BOOK REVIEWS:**
CANIZARES, Orlando: Modern Diagnosis and Treatment of the Minor Venereal Diseases, 1954, 48
FRIEBOES, W., and SCHOENFELD, W.: Atlas of Skin and Venereal Diseases, 2nd ed. 1955, 125
FRIEDMAN, Reuben: A History of Dermatology in Philadelphia, 1955, 264
GREITHER, A.: Diseases of the Mouth, 1955, 264
ROTHMAN, Stephen: Physiology and Biochemistry of the Skin, 1954, 125
ROXBURGH, A. C.: Common Skin Diseases, 10th ed., 1955, 264
TOVAR DE LEMOS, A.: Inquérito acerca de Prostituição e Doenças venéreas em Portugal, 1950, 1953, 48
- BOSSAK, Hilfred N., HARRIS, Ad, and OLANSKY, Sidney: Effect of room temperature on serologic tests for syphilis, 33
BOULGER, L. R., and CANNON, D. A.: Comparison of the Ide and Harris (VDRL) slide flocculation tests in Nigeria, 40
BOYD, Reynold H.: Origin of gonorrhoea and non-specific urethritis, 246
- "Call-girl" system, 115
CANNON, D. A.: see BOULGER, L. R., and CANNON, D. A.
Cardiolipin antigen in routine Wassermann reactions, 86
CATTERALL, R. D., and WILLIAMSON, Mary: Local treatment of trichomonas vaginitis, 119
Cerebrospinal fluid in latent syphilis, 184
CHACKO, C. W., YOGISWARI, L., and GOPALAN, K. N.: Note on the establishment and maintenance of the Nichols strain of virulent *T. pallidum* in rabbits in warm countries, 262
Chloramphenicol in non-gonococcal urethritis, 89, 95
Chlortetracycline in non-gonococcal urethritis, 89
Citrate solution and serological tests for syphilis, 108
COLEMAN, Roger D., APPLEMAN, Milo D., and KURTZ, Harrison M.: Further studies on the effect of some anti-coagulants upon sero-diagnostic tests for syphilis. II. Heparin, thymol-fluoride, isotonic oxalate, and concentrated citrate solution, 108
COLES, R. B., and MAKOWSKA, H.: Gonorrhoea in a case of congenital absence of the vagina, 245
"Corrigan" pulse, 75
Cortisone, dangers of, in keratitis, 9
— in interstitial keratitis, 9
—, parenteral administration in interstitial keratitis, 11
—, side-effects, 9
CSONKA, G. W.: see GRIMBLE, A., and CSONKA, G. W.
Cystitis in urethral stricture, 101
- Deafness, nerve, congenital syphilis and, 242
Denmark, venereal diseases in, 6
- EDITORIALS:**
Boeck's untreated syphilitics, 203
Central African Journal of Medicine, 1
Cortisone in interstitial keratitis, 1
Treponemal immobilization test, 133
EHRMANN, G., and NIELSEN, H. Aa.: Preliminary agglutination experiments with *Treponema pallidum*, 249
Electrocardiogram in Reiter's syndrome, 235
ELIOT, Thomas D.: Norway conquers venereal diseases, 2
Erythromycin in non-gonococcal urethritis, 186
EVANS, A. J.: Value of the Kahn test in Africans, 210
- FESSLER, A.: Venereal disease phobia in the 17th century, 190
Finland, venereal diseases in, 6
FISHERKELLER, M. A.: see O'BRIEN, John F., SMITH, Clarence A., and FISHERKELLER, M. A.
FOWLER, W.: see KNIGHT, G. H., and FOWLER, W.
FRENCH, Eleanor: Prostitution, 113
- GARTMAN, Edward, and LEIBOVITZ, ALBERT: Study of non-gonococcal urethritis, presumably venereal in origin, based upon 588 infections in 529 patients, 92
Gonococcal complement-fixation test, 157
Gonorrhoea and absence of the vagina, 245
—, Achromycin in, 188
—, asymptomatic, 155
—, bacteriological diagnosis, 157
—, "carrier", male, 155
—, complications, Reiter's syndrome, 235
—, history of, 246
—, incidence in England, 44
—, preventive treatment of, 166
—, prostatic cultures in, 157
—, tetracycline in, 188
GOPALAN, K. N.: see CHACKO, C. W., YOGISWARI, L., and GOPALAN, K. N.
GRIMBLE, A., and CSONKA, G. W.: Skin testing in 246 patients with non-specific urethritis with a review of the literature, 228
GUTHE, T.: Benzathine penicillin in the management of the treponematoses, 160
- HARRIS, Ad: see BOSSAK, Hilfred N., HARRIS, Ad, and OLANSKY, Sidney
Harris test: see VDRL test
HARRISON, L. W.: Neisser and Neisserian principles in venereology, 65
HEADLAND, C.: see MASON, J. K., and HEADLAND, C.
Health, Ministry of: see Ministry of Health
Heparin and serological tests for syphilis, 108
Hong Kong, neurosyphilis in, 184
HORNE, Gordon O.: Topical cortisone in syphilitic interstitial keratitis; review of 23 cases (29 eyes), 9
—: see BITTNER, J. B., and HORNE, G. O.
Hydrocortisone and cortisone in eye affections, 12
- Ide test for syphilis, 40
Inclusion bodies in non-gonococcal urethritis, 235
Isotonic oxalate and serological tests for syphilis, 108
- JOHNS, Hilda M.: see MACFARLANE, W. V., JOHNS, Hilda M., and SCHOFIELD, C. B. S.
- Kahn test in Africans, 210
—, effect of room temperature, 33
Keratitis, cortisone treatment, relapses, 18
—, interstitial, cortisone in, 9
KNIGHT, G. H., and FOWLER, W.: Peripheral neuritis associated with a pulmonary lesion in a patient with syphilis, 175
KURTZ, Harrison M.: see COLEMAN, Roger D., APPLEMAN, Milo D., and KURTZ, Harrison M.

- LAIRD, S. M. : Yaws in Manchester, 30
 Lecithin in serology of syphilis, 180
 LEIBOVITZ, Albert : see GARTMAN, Edward, and LEIBOVITZ, Albert
 Leprosy and false positive syphilitic reactions, 224
 Lung, syphilitic lesion of, 175
 LYALL, T. : Lymphogranuloma venereum (lymphogranuloma inguinale), 179
 Lymphogranuloma venereum, 179
- MACFARLANE, W. V., JOHNS, Hilda M., and SCHOFIELD, C. B. S. :
 Background of congenital syphilis, 204
 MACGREGOR, Helen : Eighteenth century V.D. publicity, 117
 MAKOWSKA, H. : see COLES, R. B., and MAKOWSKA, H.
 Malaria and false positive syphilitic reactions, 221
 Manchester, yaws in, 30
 MARMELL, Milton, and PRIGOT, Aaron : Intramuscular tetracycline (Achromycin) in the treatment of acute gonorrhoea in the male, 188
 MASON, J. K., and HEADLAND, C. : Appreciation of Price's precipitation reaction in the serological diagnosis of syphilis, 254
 MAYNE, G. O. : Electrocardiographic changes in Reiter's syndrome, 238
 — : Urethral stricture in the male, a survey of 100 cases, 98
 "Milibis" in trichomonas vaginitis, 119
 MINISTRY OF HEALTH (England) : Extract from the Annual Report of the Chief Medical Officer for the year 1953, 44
 MORTON, R. S. : Late congenital syphilitic nerve deafness, 242
- Neisser, Albert, 65
 Nerve deafness and congenital syphilis, 242
 Neuritis, peripheral, and pulmonary syphilis, 175
 —, —, and syphilis, 175
 Neurosyphilis in Hong Kong, 184
 Nichols strain of *Treponema pallidum*, preservation in warm countries, 262
 NIELSEN, H. Aa. : see EHRMANN, G., and NIELSEN, H. Aa.
 Nigeria, tests for syphilis in, 40
 Non-gonococcal urethritis : see urethritis, non-gonococcal
 Norway, venereal diseases in, 2
 Nostrums in venereal disease, 117
- OBITUARY : Fleming, Sir Alexander, 124
 O'BRIEN, John F., SMITH, Clarence A., and FISHERKELLER, M. A. :
 Cardiovascular syphilis : a clinical study of 578 cases, 74
 OLANSKY, Sidney : see BOSSAK, Hilfred N., HARRIS, Ad, and OLANSKY, Sidney
 Oxytetracycline in non-gonococcal urethritis, 89
- Penicillin in non-gonococcal urethritis, 89, 95
 —, side effects of, in treponematoses, 171
 —, systemic, effect in interstitial keratitis, 12
 — treatment of treponematoses, 162
 Pleuropneumonia-like organisms and non-specific urethritis, 229
 Price's precipitation reaction in sero-diagnosis of syphilis, 254
 PRIGOT, Aaron : see MARMELL, Milton, and PRIGOT, Aaron
 Prostitutes, types, 113
 Prostitution, 113
 — and crime, 114
 —, "call-girl" system, 115
 —, remedies for, 115
- Rabbits, care of, in warm countries for preservation of *T. pallidum*, 262
 Radiology in aortic dilatation, 74
 RAJAM, R. V., and RANGIAH, P. N. : Treatment-resistant syphilis ; short review and report of a case, 25
 RANGIAH, P. N. : see RAJAM, R. V., and RANGIAH, P. N.
 RAPPAPORT, F., and STARK, G. J. : Anticomplementary reactions in syphilis, 106
 Reiter's syndrome, electrocardiographic changes in, 235
 Ronicol in treatment of congenital syphilitic nerve deafness, 242
- SCHMID, Ekkehard, E., and VELAUDAPILLAI, T. : VDRL slide flocculation reaction for syphilis performed on active sera, 37
 SCHOFIELD, C. B. S. : see MACFARLANE, W. V., JOHNS, Hilda M., and SCHOFIELD, C. B. S.
 SEQUEIRA, P. J. L. : see WILKINSON, A. E., and SEQUEIRA, P. J. L.
 —, and WILKINSON, A. E. : Studies on the reproducibility and specificity of the treponemal immobilization test, 134
 SHAW, Sidney : Evaluation of cardiolipin antigen in routine Wassermann reactions, 86
 SIBOULET, A. : Inclusion bodies in non-gonococcal urethritis, also skin lesions with inclusions, 235
 Skin tests in non-specific urethritis, 230
 Slide flocculation test, effect of room temperature, 34
 SMITH, Clarence A. : see O'BRIEN, John F., SMITH, Clarence A., and FISHERKELLER, M. A.
 STARK, G. J. : see RAPPAPORT, F., and STARK, G. J.
 Stricture of male urethra, 98
 Streptomycin in non-gonococcal urethritis, 89, 95
 Sweden, venereal diseases in, 5
 Syphilis, anticomplementary reactions, 106
 Syphilis, cardiovascular, 74
 —, —, treatment of, 77
 —, congenital, 204
 —, —, and nerve deafness, 242
 —, —, medico-social aspects, 204
 —, —, prevention of, 207
 —, diagnosis, comparison of serological tests, 40
 —, false positive reactions, 210
 —, —, problem in tropics, 215
 —, incidence in England, 44
 —, latent, 184
 —, —, TPI test in, 143
 —, pulmonary lesion, 175
 —, serum test in (STS), 134, 143
 —, serology, 106, 180, 210, 262
 —, —, anti-coagulants and, 108
 —, —, effect of temperature on, 33
 —, —, Price's precipitation reaction, 254
 —, —, social conditions and, 205
 —, —, treatment-resistant, 25
 —, —, untreated, 203
 —, —, VDRL slide flocculation reaction on active sera, 37
 —, —, venereal, preventive treatment of, 166
- Temperature, effect on serologic tests for syphilis, 33
 Terramycin in non-gonococcal urethritis, 89, 96
 Tetracycline in gonorrhoea, 188
 — hydrochloride in non-gonococcal urethritis, 186
 THOMSON, G. M. : Asymptomatic neurosyphilis in Hong Kong, 184
 Thymol-fluoride and serological tests for syphilis, 108
 TONKS, David B., and ALLEN, Rovel H. : Use of an individual unsaturated lecithin from yeast in antigens for the sero-diagnosis of syphilis, 180
Treponema pallidum, agglutination, 249
 — — immobilization test, 133, 134, 143, 212
 —, —, —, reproducibility of, 134
 —, —, —, specificity of, 139
 — —, —, preservation in warm countries, 262
 Treponemal immobilization test and non-venereal diseases, 149
 Treponematoses, endemic, preventive treatment of, 169
 —, treatment with benzathine penicillin, 160
Trichomonas vaginalis and non-specific urethritis, 229
 Tropics, preservation of Nichols strain of *T. pallidum* in, 262
- Urethra, stricture, complications, 104
 —, —, dilatation, 102
 —, —, male, 98
 —, —, site of, 99
 Urethritis in urethral stricture, 101
 —, non-gonococcal, 92
 —, —, aetiology, 96
 —, —, antibiotic treatment, 95
 —, —, clinical signs and symptoms, 93
 —, —, in England, 44
 —, —, inclusion bodies in, 235
 —, —, treatment, 89, 95, 186
 —, —, non-specific, 228
 —, —, aetiology, 228
 —, —, history, 246
 Urine, retention in urethral stricture, 100
- Vagina, absence of, and urethral gonorrhoea, 245
 Vaginitis, trichomonas, treatment, local, 119
 Vasodilator drugs in treatment of syphilitic nerve deafness, 242
 VDRL slide flocculation reaction in syphilis, 37
 — test for syphilis, 40
 — tube test, effect of room temperature, 33
 VELAUDAPILLAI, T. : see SCHMID, Ekkehard E., and VELAUDAPILLAI, T.
 Venereal diseases and the army, 7
 —, —, fear of, in 17th century, 190
 —, —, in Norway, 2
 —, —, rural incidence, 5
 —, —, treatment, 44
 —, —, —, history, 117
 —, —, urban incidence, 4
 Virus diseases and non-specific urethritis, 228
- Wassermann reactions, Cardiolipin antigen in, 86
 WILKINSON, A. E. : see SEQUEIRA, P. J. L., and WILKINSON, A. E.
 —, and SEQUEIRA, P. J. L. : Studies on the treponemal immobilization test. III. Use of the TPI as a verification test in suspected latent syphilis, 143
 WILLCOX, R. R. : Comparison of oxytetracycline and chlortetracycline in the treatment of non-gonococcal urethritis, 89
 — : Erythromycin and tetracycline hydrochloride in the treatment of non-gonococcal urethritis, 186
 WILLIAMSON, Mary : see CATTERALL, R. D., and WILLIAMSON, Mary
- Yaws in Manchester, 30
 YOGISWARI, L. : see CHACKO, C. W., YOGISWARI, L., and GOPALAN, K. N.

INDEX TO SUBJECTS OF ARTICLES ABSTRACTED

* denotes that only the title is included with the abstracts

- Abortion, enzootic, in ewes, 61*
Africa, serological detection of treponematoses in, 198*
Amyloidosis following syphilis, 52*
Antibiotics in experimental syphilis, 195
— and *Haemophilus ducreyi*, 202*
— and *Neisseria gonorrhoeae*, 269
— in syphilis, 53*
—, toxicity, 61*
Antibodies, effect of penicillin treatment, 196
Aorta, electrokymography, 49
Aortitis, syphilitic, pain in, 49
Argyll Robertson pupil, 51
— — — following herpes zoster ophthalmicus, 51
— — —, unilateral, 51, 126
Arteriosclerosis and syphilis in coronary arterial disease, 265*
Artery, coronary, diseases, syphilis and, 265*
Arthritis and non-gonococcal urethritis, 61*
Arthropathy of spine, 49
Asia, S.E., epidemiology and control of treponematoses, 132*
Aureomycin, antimicrobial activity, 271
- Bacilli, Gram-negative, resistance to antibiotics, 272
Bacteria, resistance to chemotherapy, 272
Balanoposthitis, chronic benign plasma-cell, 201
Bantu, lymphopathia venereum in, 202*
Benzathine penicillin, reaction to, 200*
Bicillin in early syphilis, 127
Blennorrhoea, penicillin prophylaxis, 63*
—, prophylaxis, 270
Blood banks and transfusion syphilis, 126
British Columbia, gonorrhoea control programme, 131
- Calcium and Kolmer complement-fixation test, 53, 54
Calcutta, syphilis in, 127*
Cancer and syphilis, 50
Carbomycin in early syphilis, 266
Cardiolipin antigen, incomplete, 198*
— and leprosy, 58*
— —, nephelometric measurements, 198* *bis*
— — in sero-diagnosis of syphilis, 55, 58*
— complement-fixation reaction, 56
— microflocculation reaction, 58*
— — — for syphilis and tuberculosis, 198*
Cat-scratch disease, 63
— — —, diagnosis, 271
— — —, neurological manifestations, 271*
Cerebrospinal fluid in neurosyphilis, 58*
— — in secondary syphilis, 53*
— — in syphilitic and non-syphilitic, 56
Cervix uteri, bacterial flora of, 64*
Chancroid, chemotherapy, 62
— infection, treatment, 63
Charcot's spine, 49
Chemotherapy of chancroid, 62, 63
—, resistance to, 271
Children, venereal diseases in, 62*
Chloramphenicol, intramuscular in venereal diseases, 200
— in non-specific urethritis, 61*
—, oral, in venereal diseases, 61*
Chloromycetin in early syphilis, 52
Chlortetracycline: *see* Aureomycin
Chorio-retinitis, Nelson test in, 194
Conjunctiva, bacterial flora of, in the newborn, 64*
Conjunctivitis, prophylaxis, 270 *bis*
Cortisone in experimental syphilis, 58*
— in interstitial keratitis, 53 *bis*, 128
— in secondary mucocutaneous syphilis, 52
— and sero-resistance, 267*
— in syphilitic optic atrophy, 52
Credé's prophylaxis and blennorrhoea, 270
- De Donno's modification of the Wassermann reaction, 58*
Delinquency, juvenile, and syphilis, 272
Dementia paralytica, clinical and electroencephalographic studies, 193
Denmark, venereal disease in, 130*
Dibenzylethylenediamine penicillin G in early syphilis, 127
— in gonorrhoea, 59
Donath-Landsteiner type of haemoglobinuria, destruction of red blood cells in, 199*
- Donovanosis, tetracycline in, 273*
Ducrey's bacillus, 62
- Ear, syphilis, 192
Egypt, lymphogranuloma venereum in, 132*
Electrokymography of aorta, 49
Employment and serologic tests for syphilis, 132*
England, venereal diseases in, 132*
Erythrocyte sedimentation rate and serological tests for syphilis, 56
— sensitization of *Neisseria gonorrhoeae*, 269
Erythromycin, 59
— in experimental syphilis, 269*
— in non-specific urethritis, 60
- Eye, syphilis, 127
— diseases, Nelson test, 194
— —, serology, 194
—, tertiary syphilis, differential diagnosis, 194
- Framboesia, 58*
Framboetin skin test, 58*
- General paralysis, 52*
— —, juvenile, 127*
— —, penicillin in, 52
Genito-urinary infections, tetracycline in, 200
Gonococcus, penicillin sensitivity, 58
Gonorrhoea in British Columbia, control programme, 131
—, chemotherapy, 60*
—, chronic, penicillin in, 200*
—, complications, 60*
—, control of, 62*
—, diagnosis, standardization of methods, 270*
—, dipenicillin C in, 59
—, epidemiology, 131
—, penicillin in, 59, 60*
—, relapse after penicillin treatment, 59
—, streptomycin in, 131
—, symptomatology, 200*
—, tetracycline hydrochloride in, 59
Gummata of leg depicted in ancient pottery, 64*
- Haemophilus ducreyi*, sensitivity to antibiotics, 202*
Hepatitis, syphilitic, 126
Herpes zoster ophthalmicus, 51
Herxheimer reactions, fatal, during penicillin treatment of congenital syphilis, 195*
- Ide test, 58*
"Ilotycin" and experimental syphilis, 269*
Immune-adherence test, 55
India, venereal disease control in, 132*
Industry, serologic tests for syphilis in, 132*
Iodocillin in neurosyphilis, 266*
Iritis, syphilitic allergic, 51
"Island Disease", 267*
Italy, non-gonococcal urethritis in, 132*
- Jarisch-Herxheimer reaction, frequency, 267*
Java, yaws in, 273*
Jejunum, lymphogranulomatosis venereum of, 63*
- Kahn test compared with the Ide test, 58*
Keratitis, interstitial, cortisone in, 53 *bis*, 128
—, —, false syphilitic, 194
—, —, penicillin in, 53
—, —, in unaffected eye, 127*
Keratoderma, syphilitic, 51*
Kobratoxin in focal syphilis, 267*
Kolmer complement-fixation test, calcium in, 53, 54
Kolmer-Wassermann test, 55
- Leprosy, false positive syphilis reactions in, 58*
—, quantitative complement-fixation test for syphilis in, 197
— and serology of syphilis, 196
Leukomycin in non-specific urethritis, 61*
Liver, syphilis of, 126
Lungs, syphilis of, 127*
Luotest, 58*

- Luotest in focal syphilis, 267*
 Lymphadenitis, diagnosis, 272
 Lymphogranuloma inguinale, epidemiology, aetiology, and prophylaxis, 64*
 — venereum, complement-fixation test, 61*
 — — in Egypt, 132*
 — —, serum proteins in, 202*
 — —, skin tests for in non-specific urethritis, 131
 — — and syphilis, 58*
 Lymphogranulomatosis venereum of the jejunum, 63*
 Lymphopathia venereum in South African Bantu female, 202*
- Malaria treatment of neurosyphilis, 195
 Meinicke reaction, compared with VDRL reaction, 268*
 Meningitis, syphilitic, treatment, 128
 Mental disturbances and congenital syphilis, 194*
 Merchant seamen, venereal disease contacts of, 62*
 "Merthiolate", 57
 Mice, experimental syphilis in, 269*
 Migrants, agricultural, venereal disease in, 62*
 Minnesota, mortality from syphilis in, 199*
 —, serological testing for syphilis in, 198*
 Mirion in focal syphilis, 267*
- Negroes, untreated syphilis in, 52*
Neisseria gonorrhoeae, antibiotics and, 269
 — and erythromycin, 59
 —, red cell sensitization technique, 269
 —, serology, 199
 —, sulphadiazine and, 269
 Nelson treponemal immobilization test, 57, 128 *bis.*, 269*
 — — — in chorio-retinitis, 194
 — — — in obstetrics, 58*
 — — — in ophthalmology, 194
 Neomycin in non-specific urethritis, 61*
 Neurosyphilis, 51*
 —, cerebrospinal fluid in, 58*
 —, iodocillin in, 266*
 —, juvenile, 51*
 —, late congenital, 193
 —, malaria therapy in, 195
 —, penicillin in, 128*, 266*
 —, treatment, 196*
 New Hanover County, N.C., gonorrhoea control in, 62*
 New Hebrides, yaws in, 202*
 New York City, pre-natal care, 62*
 New-born, conjunctival infections, 270
 Nichols' treponeme, electron examination of, 130
 Njovera, 201
- Obstetrical significance of Nelson and Mayer's treponemal immobilization test, 58*
 Ophthalmia neonatorum, 270 *bis.*, 270*
 —, prophylaxis, 60*, 199
 Ophthalmitis, gonorrhoeal, 60*
 Optic atrophy, syphilitic, treatment, 52
 Ornithosis, non-specific Wassermann antibodies in, 198*
 Oxytetracycline, antimicrobial activity, 271
 — in non-specific urethritis, 271*
- "Pallida" reaction, 268
 PAM in early syphilis, 266
 Paresis, general, clinical and electroencephalographic studies, 193
 — in the United States, 62*
 PAS and sulphonamides, antagonism between, 60*
 Penicillin and bacterial flora of the conjunctiva, 64*
 — in cardiovascular syphilis, 53*, 193
 — in congenital syphilis, 265
 — —, fatal Herxheimer reactions, 195*
 — G in yaws, 63*
 — in general paralysis, 52
 —, gonococcal sensitivity, 58
 — in gonorrhoea, 60*, 200*
 — in interstitial keratitis, 53
 —, long-acting, in syphilis, 267*
 — in neurosyphilis, 128*, 266*
 — in prophylaxis of blennorrhoea in the new-born, 63*, 270
 — of congenital syphilis, 128*
 — sensitivity, cortisone in, 52
 — in syphilis, 53*, 127 *tres*, 194
 — in syphilitic optic atrophy, 52
 — therapy and antilipid and antitreponemal antibodies, 196
 —, discussion of, 63*
 — in treponemal diseases, 61
 — in undiagnosed syphilis, dangers of, 53*
 Peritonitis, gonococcal, in young girls, 200*
 "Phencer" in sero-diagnosis of syphilis, 198*
 Plasma, heparinized, in serology of syphilis, 56
 Pleuropneumonia-like organisms in abacterial urethritis, 131
 — and erythromycin, 59
 —, investigation of, 61*
 Pleuropneumonia-like organisms, localization on intraperitoneal injection in mice, 61*
 — — in male genital tract, 60
 Ports, venereal foci in, 62*
 Pregnancy, syphilis during, 51*
 Procaine penicillin in syphilis, 267*
 Prostitution, legalization, 272*
 Psychosis, syphilitic, 62*
 Quebec, syphilis in, 52*
- Rabbits, experimental syphilis in, 269*
 Reiter's spirochaete, electron examination of, 130
 — syndrome, 61* *bis*, 270
 — — and non-specific urethritis, 271*
 — —, special type, 61*
 — —, treatment, 61*
 Resistance to chemotherapy, 272
- Sachs-Witebsky reaction, 268
 Saliva in diagnosis of syphilis, 198*
 Sera, false positive, 57
 —, merthiolated, 57
 Sero-resistance and cortisone, 267*
 Serum proteins in syphilis, 197
 —, syphilitic, testing of, 196
 Silver nitrate and bacterial flora of the conjunctiva, 64*
 — — as prophylactic for blennorrhoea, 270
 — — for ophthalmia neonatorum, 270
 Sintomycin in gonorrhoeal ophthalmitis, 60*
 Spain, venereal disease control in, 132*
 Spine, syphilis of, 127*
 —, tabetic arthropathy, 49
 Spirochaetes, demonstration in histologic sections, 131*
 Stomach, syphilis, 51*, 265*
 Streptomycin in gonorrhoea, 131
 Sulmeffin as prophylactic for conjunctivitis, 270
 Sulphadiazine and *Neisseria gonorrhoeae*, 269
 Sulphonamides and PAS, antagonism between, 60*
 Syphilis, 194*
 — and amyloidosis, 52*
 —, antibiotics in, 53*
 — in Calcutta, 127*
 — and cancer, 50
 —, cardiovascular, 193, 265*
 —, —, classification, 265
 —, —, follow-up studies, 265
 —, —, penicillin in, 53*
 —, —, prognosis, 265
 —, —, treatment, 266*
 —, congenital, 51*, 192
 —, —, eradication of, 64*
 —, —, fatal Herxheimer reactions during treatment, 195*
 —, —, late, ear infections in, 192
 —, —, medico-social problem in Italy, 273*
 —, —, mental abnormalities in, 194*
 —, —, in New York State, 61
 —, —, penicillin in, 265
 —, —, prenatal prophylaxis of, 192
 —, —, prevention, 50, 128*, 192
 —, —, serology, 265
 — and coronary arterial disease, 265*
 —, cure, 128*
 —, decline and fall of, in New York State, 273*
 —, diagnosis, 58* *bis*, 268*
 —, —, filter paper test, 130*
 —, —, microflocculation test with cardiolipin antigen, 198*
 —, early, acquired, 273*
 —, —, VDRL slide flocculation test, 198*
 —, —, carbomycin in, 266
 —, —, chloromycetin in, 52
 —, —, PAM in, 266
 —, —, terramycin in, 195*
 —, —, treatment, 53*
 —, epidemiology, 132*
 —, experimental, antibiotics in, 195
 —, —, biochemistry, 58*
 —, —, cortisone in, 58*
 —, —, electrophoretic studies, 131*
 —, —, immunology and biology, 199*
 —, —, in mice, 269*
 —, —, in rabbits, 269*
 —, focal, 267*
 —, gastric, 265*
 —, history, 265
 — and juvenile delinquency, 272
 —, late, manifestations, 127*
 —, —, statistical review, 51
 —, latent, diagnosis, 52*
 —, literature of, 194*
 —, of liver, 126
 —, long-acting penicillin in, 267*
 —, and lymphogranuloma venereum, 58*

- Syphilis, mortality in Minnesota, 199*
 —, mucocutaneous, 52
 —, non-specific serological reactions, 198*
 —, ocular manifestations, 127
 —, origin of the term, 273*
 —, osseous, history, 265
 —, penicillin in, 53*, 194, 127 *tres*
 —, in pregnancy, 51*
 —, procaine penicillin in, 267*
 —, pulmonary, 127*
 —, — tuberculosis and, 265*
 —, quantitative complement-fixation test in leprosy, 197
 —, in Quebec, 52*
 —, saliva in diagnosis, 198*
 —, secondary, cerebrospinal fluid in, 53*
 —, serology, 52*, 55 *bis*, 56, 57, 128, 129, 132*, 198*, 267 *tres*, 268 *bis*
 —, —, anticomplementary reaction, 54
 —, —, cardiolipin, 58*
 —, —, in clinically negative patients, 58*
 —, —, and erythrocyte sedimentation rate, 56
 —, —, heparinized plasma and deheparinized serum in, 56
 —, —, and immunology 269*
 —, —, in India, 269*
 —, —, and leprosy, 196
 —, —, in Minnesota, 198*
 —, —, "Phencer" in, 198*
 —, —, sodium salicylate in, 269*
 —, serum proteins in, 197
 —, — reactions after penicillin therapy, 58*
 —, of spine, 127*
 —, spread in Africa, history of, 64*
 —, tertiary of eye, differential diagnosis, 194
 —, TPI test, 267 *bis*
 —, transfusion, 126
 —, treatment, 53*
 —, undiagnosed, penicillin in, 53*
 —, untreated, 62*
 —, —, in negroes, 52*
 —, —, pathology, 198
 —, Victoria blue test, 54

 Tabes dorsalis, histology, 269
 —, pathogenesis, 269
 Terramycin in early syphilis, 195*
 Tetracycline in acute gonorrhoea, 59
 —, antimicrobial activity, 271
 —, in Donovanosis, 272* 273*
 —, in genito-urinary infections, 200
 —, in non-gonococcal urethritis, 270
 —, in venereal diseases, 132
 TPI test, 56, 57 *bis*, 129
 —, — compared with VDRL slide test, 267
 —, — and cure of syphilis, 128*
 —, —, in diagnosis of syphilis, 268*
 —, —, in obstetrics, 58*
 —, —, specificity, 129
 —, — and standard serologic tests for syphilis, 267
 —, —, use of frozen rabbit testes, 130
 Trachoma, serology, 272
 Transfusion syphilis, 126
Treponema pallidum, agglutination by syphilitic serum, 130
Treponema pallidum, cultivation, 58*
 —, —, filterability of, 199*
 —, —, immobilization test : *see* TPI
 —, —, metabolism, 58*
 Treponemal diseases, time-dosage relationship in treatment, 61
 — protein antigen, intradermal reaction, 197
 Treponematoses, control, 202*
 —, — activities of the World Health Organization, 132*
 —, epidemiology and control in S.E. Asia, 132*
 —, and public health, 201
 —, serology in Africa, 198*
 Trichomoniasis, 132*
 Tuberculosis, pulmonary, and syphilis, 265*

 United States, paresis in, 62*
 Urethritis, abacterial, 131
 —, non-gonococcal, 200*
 —, —, in Italy, 132*
 —, —, tetracycline in, 270
 —, non-specific, 60, 61*
 —, —, aetiology, 270
 —, —, arthritis and, 61*
 —, —, bacteria of, 200*
 —, —, chloramphenicol in, 61*
 —, —, erythromycin in, 60
 —, —, neomycin in, 61*
 —, —, oxytetracycline in, 271*
 —, —, and Reiter's syndrome, 271*
 —, —, skin tests in, 131

 Vaginitis, non-specific, aetiology, 132*
 VDRL reaction, compared with Meinicke reaction, 268*
 — slide flocculation test, compared with TPI test, 267
 — — — in diagnosis of syphilis, 55, 198* *bis*
 Venereal diseases in children, 62*
 —, chloramphenicol in, 200
 —, control 62*, 132*, 201, 273*
 —, —, in India, 132*
 —, —, private physician in, 201*
 —, —, in Spain, 132*
 —, —, in Denmark, 130*
 —, —, in England, 132*
 —, —, incidence, 201
 —, —, in migrants, 62*
 —, —, minor, 132*
 —, —, oral chloramphenicol in, 61*
 —, —, statistics, 272*
 —, —, among teen-agers, 272
 —, —, tetracycline in, 132
 Victoria blue flocculation test, 54

 Warts, skin and venereal, treatment of, 132*
 —, venereal, problem of, 273*
 Wassermann reaction, anticomplementary serums, 130*
 —, cardiolipin in, 130*
 —, —, De Donno's modification, 58*
 —, —, preparation of amboceptor, 130*
 World Health Organization, treponematoses control activities, 132*

 Yaws, benzathine penicillin G in, 63*
 —, experimental, recurrence of in hamster, 202*
 —, in New Hebrides, 202*
 —, serology, in Java, 273*

"CURR. LIST MED. LIT." BRITISH JOURNAL OF VENEREAL DISEASES

EDITED FOR

THE MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES

BY

S. M. LAIRD, Editor

I. N. ORPWOOD PRICE, Assistant Editor

A. E. WILKINSON, Assistant Editor.

D. J. CAMPBELL

A. J. KING

ROBERT LEES

A. E. W. MCLACHLAN

PRESIDENT, M.S.S.V.D.

HON. SEC., M.S.S.V.D.

EDITOR of the *British Medical Journal*

CONTENTS

Editorial	203
Background of Congenital Syphilis. W. V. MACFARLANE, HILDA M. JOHNS, and C. B. S. SCHOFIELD	204
Value of the Kahn Test in Africans. A. J. EVANS	210
Skin testing in 246 Patients with Non-Specific Urethritis with a Review of the Important Literature. A. GRIMBLE and G. W. CSONKA	228
Inclusion Bodies in Non-Gonococcal Urethritis, also Skin Lesions with Inclusions. A. SIBOULET ..	235
Electrocardiographic Changes in Reiter's Syndrome. G. O. MAYNE	238
Late Congenital Syphilitic Nerve Deafness. R. S. MORTON	242
Gonorrhoea in a Case of Congenital Absence of the Vagina. R. B. COLES and H. MAKOWSKA ..	245
Origin of Gonorrhoea and Non-Specific Urethritis. REYNOLD H. BOYD	246
Preliminary Agglutination Experiments with <i>Treponema Pallidum</i> . G. EHRMANN and H. AA. NIELSEN	249
An Appreciation of Price's Precipitation Reaction in the Serological Diagnosis of Syphilis. J. K. MASON and C. HEADLAND	254
A Note on the Establishment and Maintenance of the Nichols Strain of Virulent <i>T. Pallidum</i> in Rabbits in Warm Countries. C. W. CHACKO, L. YOGISWARI, and K. N. GOPALAN ..	262
Book Reviews and Notice	264
Abstracts	265
Index	274

LONDON

BRITISH MEDICAL ASSOCIATION

TAVISTOCK SQUARE, W.C.1



YEARLY SUBSCRIPTION (4 NUMBERS) £2 2s.

U.S.A. \$7.00.

SINGLE NUMBER 12s. 6d.