

INDEX TO VOL. XLVII.

PART I.—GENERAL INDEX.

- Aberdeen district asylum, 213
- Acromegaly complicated with exophthalmic goitre and Jacksonian epilepsy, 163
- Adiposis dolorosa with necropsy, 597
- Ætiology of insanity, 166, 355, 803
- Agnosticism and naturalism, 135
- Agrammatism, infantile, 809
- Alcohol, psychology of, 164
 - „ stimulating influence of, without ingestion, 372
- Alcoholic intoxication, influence of acute, 571
- Alcoholism and crime, 822
 - „ and heredity, 389
 - „ clinical forms of chronic, 373
 - „ cortical hyperæsthesia in acute, 180
 - „ insidious effects of, 169
- America, progress of psychiatry in 1900, 146
- Aneurism, double sacculated intra-cranial, 547
 - „ of the left vertebral artery, 411
- Anthropology, 378, 583
 - „ need for chairs of, in German universities, 824
- Aphonia, hysterical, in grand mal epileptic, 596
- Appointments, medical, 221, 439, 644, 865
- Archives of neurology, from the pathological laboratory of the London county asylums, 366
- Artificial feeding, method of, 95, 435
- Assault on a Lunacy Commissioner, 554
- Assistant medical officers in asylums, 601
- Asthma, recent developments in its treatment, 376
- Asylum administration, means of collecting information regarding, 625
 - „ at Aarhus, report for the year 1899, 613
 - „ at Colchester, fire at, 430
 - „ dietary, 849
 - „ Edinburgh district, 429
 - „ for Middlesex, new, 429
 - „ London County, 429
 - „ news, 213, 429, 632, 858
 - „ nurses and hospital training, 217
 - „ out-patient department, 828
 - „ plans, debating points in, 849
 - „ reports, English, 201, 827

- Asylum reports, India, 199, 605
 " " Perth district, 429
 " visiting physician to, 148
 " Workers' Association, 215, 639
 Asylums, construction of, 421, 499
 " English county, 614
 " in tropical countries, construction of, 499
 " on the Continent, 564
 " organisation of private, in United States, 215
 " Scottish district, 618
 Attendants and nurses, difficulty of keeping, 206
 " tracts for, 864
 Auto-intoxication and epileptic fits, 380
 Auto-mutilation under influence of dreams in a hystero-epileptic, 178
 Auto-suggestion, natural, 165
- Balneological treatment of nervous diseases, 193
 Belgium, progress of psychiatry in, 148
 Blood, alkalinity of, in certain mental diseases, 188
 " in the insane, 34
 " toxicity of, 187
 " " delicate test for, 147
 Blood-vessels, nerve-cells in direct connection with, 163
 Boarding out of lunatics in Dun-zur-Auron, 190
 Bones, fragility of, in general paralysis, 152
 Brain anatomy and psychology, 578
 " as an organ of mind, 298
 " histology of, 78, 579
 'Brain,' the editorship of, 421
 British Medical Association, annual meeting at Cheltenham, 1901, 846
 " " President's address, 847
 " " *rôle* of toxic action in the pathogenesis of insanity,
 " " 847
 " " some conditions of success in the treatment of neurasthenia, 847
 British people, origin and character of, 572
 Buccal mucous membrane, special disposition of, 583
 Bureau of information, 774
 Burntwood Asylum, Stafford, 632
- Carcinoma, cerebral symptoms associated with, 401
 Centripetal error and centrifugal truth, 826
 Cerebral cortex, changes in, consecutive to experimental mutilations of the cerebellum, 588
 " cortical cells, resistance to putrefaction of, in a series of animals, 160
 " hæmorrhage, 407
 " localisation of melancholia, 458
 " seizures in insanity, some forms of, 808
 Cerebrum, glioma of, 544
 Certifying insanity by contract, 783
 Chemistry of nerve degeneration, 419, 588
 Children, feeble-minded, diagnosis and treatment of, 849
 " special classes for mentally defective, 416
 Chorea, insanity following, 540, 625
 Cinematograph, study of hysterical hemiplegia by, 400
 Clarke, Dr. St. John, attack on, 111
 Clinical psychiatry, 153, 170, 393, 589, 805
 Cocaine and morphia habit, 603
 Colitis, or asylum dysentery, 849
 Colour sense, evolution of, 678
 Commissioner, attack on a Lunacy, 554

- Commissioners in Lunacy, English, 112
 " " prosecution by, 856
 " " report of, for England, 1900, 117
 " " " for Scotland, 126
 " " in prisons, England, report for 1898, 558
 Convulsion-producing and narcotic substances, effects on nerve-cells, 600
 Cooper, Dr. G. J., scheme for the establishment of an epileptic colony, 632
 Correspondence:
 Ferrari, Dr., corrections, 437
 Mott, Dr. F. W., on tuberculosis, 437
 Murray, Mr. G., the International Psychical Institute, 217
 Newth, Dr. A. H., artificial feeding: a reply to Dr. Rambaut's article, 435
 Pardo, Dr. G., omissions in Dr. Ferrari's article, 436
 Yellowlees, Dr., asylum nurses and hospital training, 217
 Cortical dendrons, varicosity of the, 162
 " hyperæsthesia in acute alcoholism, 180
 " motor area, significance of, 300
 Crakanthorpe, Mr., on crime and punishment, 628
 Cranio-pharyngeal canal in man, permanence of, 378
 Crime and criminals, 377
 " and epilepsy, 260
 " and punishment, 628
 " corporal punishment for, 199
 " treatment of, 354
 Criminal anthropology, 154
 " confessions of innocent persons, 601
 " congenital, partial cure of, 198
 " inebriates in asylums, 880
 " insane, care and supervision of, 250
 " or lunatic, 821
 " physical and moral insensibility, 737
 " responsibility, 84
 Criminality and genius, 369
 Criminals, physical characters of, 603
 " punishment of, 558
 " Russian's and Lombroso's theory, 378
 " treatment of, 558
 Criminology, 580

 Dalrymple house, report of, 861
 Dancing disease of Madagascar, 178
 Delirium, acute, infective origin of, 187
 Delusions and hallucinations, genesis of, in insanity, 594
 " of persecution, etc., in glycosuria, 172
 Dementia, morbid changes in, 380
 " primary and dementia præcox, 808
 " secondary, influence of heredity and degeneracy in, 808
 Diarrhoea in asylums, 826
 Dowling v. Dods, 104
 Dreaming, 870
 " pathological, 485
 Dysentery, asylum, ætiology of, 415

 Electrification as treatment in mental disease, 245
 Elimination of ethereal sulphates by urine in epilepsy, 187
 Elmira Reformatory, New York, 432
 Emotions in human nature, 295
 English commission in lunacy, 112
 Epilepsy and crime, 260
 " clinical and therapeutical researches on, 144
 " " lectures on minor, 175
 XLVII.

- Epilepsy, curability of, 194**
 " low temperature in, 810
 " masked, 595
 " modified by treatment and environment, 190
 " senile and cardio-vascular, 176
 " the therapeutics of, 814
 " treatment of by bromides and hypochlorisation, 193
 " " by Richet's method, 600
 " with wandering impulse, 806
- Epileptic attacks preceded by auditory and taste sensations, 400**
 " colony, scheme for establishment of, 632
 " fits and auto-intoxication, 380
 " homicide, 528
 " sexual life, marriage, and offspring of an, 396
- Epileptics, hungry evil in, 176**
 " mental disturbances of, 175
 " salt in the alimentation of, 817
- Epilepticus, status, treatment of, 816**
- Evolution, 137**
 " of colour sense, 678
- Experimental psychological department at Claybury, 859**
 " researches on the optic thalamus, 161
- Feeding, artificial, and gangrene of lungs, 95, 435**
- Febrile processes, influence of, on ganglion cells, 580**
- Femoral reflex, 402**
- Fife, insanity in, 430**
- Food, refusal of, symptomatology and treatment of, 818**
- Fracture, spontaneous, 768**
- Fragility of bones in general paralysis, 152**
- General hospitals and mental disease, 215**
 " paralysis, aetiology and pathology of, 386
 " " of, 186
 " " amount of water in brain and spine, 599
 " " condition of vagus and sympathetic nerves, 412
 " " decrease of, in England and Wales, 41
 " " juvenile, 170
 " " mania of visionary origin in, 152
 " " observations on, 805
 " " paranoiac syndrome and aërophagic tic in, 807
 " " sexual periodicity in a male, 806
 " " singular condition of pupils in, 171
 " " spinal changes in, 598
 " " syphilis in, 389, 441
 " " tabes in relation to, pathology of, 184
- Genius, 574**
 " pathology of, 860
- Glioma of the cerebrum, 544**
- Glycosuria with delusions and hallucinations, 172**
- Gothenburg System in Fife, 862**
- Gynæcological work, 819**
- Gynæcomastia, 195**
- Habitual drunkards Bill, 857**
- Hæmatomyelia, 409**
- Hallucinations, psychical, 151**
 " unilateral, 277
- Hand, use of, in gesture of responsibility, 584**
- Hartford Retreat, 214**
- Heart, disease of, 87**
- Hedonal, hypnotic and sedative action of, 413, 812**

- Hemiplegia, organic and hysterical, diagnosis of, 401
 Heredity and alcoholism, 389
 „ and degeneracy, influence in the development of secondary dementia, 803
 „ in disease, 392
 „ relationship to periodic insanity, 166
 „ report of the committee on, 603
 Homicidal impulse, 335
 Homicide, epileptic, 528
 „ new theory of, 432
 Hospitals for insane, registered, 834
 Hutton, Dr., prosecution of, 105
 Hydromicrocephaly: a study in pathological anatomy, 811
 Hyoscine hydrobromide, by-effects of, 814
 Hypnotic treatment in insanity, 172, 400
 Hypnotism in excelsis, 216
 Hysteria, epilepsy and idiocy, researches on, 144
 „ magna, 397
 Hysterical anorexia, 181
 „ fever, 398
 „ hemianæsthesia, 181
 „ hemiplegia and organic hemiplegia, diagnosis of, 401
 „ „ cured by hypnotism, 400
 „ œdema, 182
 „ polyuria and pollakiuria, 181
 „ „ and suggestion, 191
 „ tympanitis, 399
- Idiocy and epilepsy, 591
 „ epilepsy, and hysteria, researches on, 144
 „ pathological anatomy of, 183
 „ syphilitic, 762
 Idiots not to be placed in asylums, 149, 831
 Imbecile asylums, Metropolitan Asylums Board, 832
 „ children, histories of, 838
 „ „ home for, 214
 Indol, its clinical significance, 169
 Inebriate reformatories, 351, 861
 „ reformatory, London, 216
 Inebriates Act, working of, 658, 862
 „ Home for Yorkshire, 430
 „ Lancashire Acts Board, 430
 „ legislation for, in England, 48, 857
 „ treatment of, 432
 Inebriety and heredity, 603
 Infantile agrammatism, 809
 Infective origin of acute delirium, 187
 Influenza, psychoses following, 592
 Influenzal (post-) insanity, 317
 Inhibition in mental disease, 810
 Insane, associations for assistance of, 582
 „ care of, during the night in asylums, 721
 „ certifying of, 860
 „ condition of blood in, 34
 „ favourable results of transference from one asylum to another, 702
 „ Jew, 503
 „ prisoners, 435
 „ treatment of, 192
 Insanity and suicide, 764
 „ caused by attempts at abortion, 830
 „ cerebral seizures in, some forms of, 808
 „ clinical teaching of, 154, 155

- Insanity following chorea, 540
 „ influence of military campaigns in tropical climates on, 801
 „ latent phthisis in relation to, 169, 667
 „ modern treatment of, 849
 „ of tubercular origin, 168
 „ of twins, 347
 „ periodic, relationship of heredity to, 166
 „ relation of, to pelvic and other lesions, 168
 „ religious emblems as homicidal weapons in, 197
 „ rôle of toxic action in the pathogenesis of, 847
 „ study of, 143
 „ treatment by suprarenal extract, 708
 „ of acute forms, 149
 „ „
 Instruction in mental disease to the medical student and practitioner, 777
 International catalogue of scientific literature, 433
 „ Psychological institute, 217, 433
 Intra-cranial aneurism, double sacculated, 547
- Jew, insane, 503
 Jeyes' fluid, poisoning by, 98, 858
 Juridische Briefe, 580
- Kraepelin, maniaco-melancholic insanity of, 395
- Laboratory of the Scottish asylums, 552
 Labrador hospital for the insane, 637
 Lady inspectors of asylums, 861
 Landry's paralysis, 403
 Language, visualism and the study of, 604
 Lantern demonstration of gross lesions of the cerebrum, 729
 Legislation for inebriates in England, 48
 „ recent lunacy, 687
 Lesions of the cortex without mental change, 297
 Light, therapeutics of, 818
 Lunacy and immigration in the United States, 632
 „ Bill, England, 555
 „ „ Ireland, 556, 856
 „ Commission, English, 112
 „ „ sequel to, 856
 „ Commissioner, assault on, 554
 „ prosecutions, 114
 Lunatic or criminal, 821
 Lunatics, treatment of, by isolation, boarding out, etc., 152
- Malignant tumour and insanity, 172
 Maniaco-melancholic insanity of Kraepelin, 395
 Manual labour, advantages of, as a method of treatment, 834
 Marriage of the unfit, 638, 653
 Mazociasm (mazoclastia), 196
 Medical fees in lunacy, 435
 Medico-legal cases, actor's strange delusions, 212
 „ Beecham case, 427
 „ Dowling *v.* Dods, 211
 „ Guardians of St. Saviour's Union *v.* Burbidge, 211
 „ Johnson *v.* Johnson, 856
 „ prosecution by the Lunacy Commissioners, 856
 „ Reg. *v.* Blackler, 424
 „ „ Finstain or Finestein, 423
 „ „ Holden, 211
 „ „ Peal, 424
 „ „ Prescott, 426

- Medico-legal cases, *Reg. v. Proctor and Duncan*, 426
- " " Watts, 426
- " " Wyatt, 425
- " *Rex v. Bentley*, 853
- " " Butler, 853
- " " Casey, 423
- " " Cox, 853
- " " Curry, 631
- " " Eddington, 630
- " " French, 853
- " " Gibson, 630
- " " Harrow, 630
- " " Johnson, 852
- " " McDonald, 631
- " " Moody, 854
- " " Pepper, 426
- " " Runley, 854
- " " Scott, 852
- " " White, 855
- " " Wickham, 852
- " *Rogers v. Rogers*, 631
- " sequel to a lunacy inquiry, 856
- Medico-Psychological Association meetings:
- Annual Meeting at Cork, 1901, 836
- Authors' rights to articles in Journal, 844
- Educational Committee, question of the M.P.C., 841
- General, London, Nov., 1900, 207
- General Meeting, Claybury, Feb., 1901, 418
- General Meeting, London, May, 1901, 620
- Library Committee: Catalogue; question of ownership of books sent for review, 842
- Northern and Midland Division, Leicester, April, 1901, 624
- Northern and Midland Division, Newcastle, Oct., 1900, 208
- Presidential Address by Dr. Oscar Woods, 645
- Professional examination, 548
- Scottish Division, Edinburgh, Nov., 1900, 210
- Scottish Division, Glasgow, March, 1901, 623
- South-Eastern Division, Ticehurst, Oct., 1900, 209
- South-Western Division, Broadmoor, Wokingham, Oct., 1900, 210
- South-Western Division, Worcester, April, 1901, 627
- Melancholia, and epilepsy from softening of frontal lobe, 412
- " cerebral localisation of, 458
- " the physical basis in, 848
- " with symptoms of unusual clinical interest, 758
- Memory, disturbances of, and their medico-legal importance, 577
- Meningitis, epidemics of, 410
- " forms of, and their recognition, 409
- Mental affections, an introduction to the study of insanity, 143
- " disease, prophylaxis of, from the social point of view, 824
- " diseases, family, 150
- " disorders dependent on toxæmia, 226
- " faculties and anatomical arrangements of brain, 578
- " fatigue, 384
- " pathology, a study in, 1
- " science, present state of, 293
- Mercurial injections in syphilis, 819
- Methods of rendering Golgi sublimate preparations permanent, 327
- Microcephaly, 173
- Military campaigns in tropical climates and insanity, 804
- Mitral and tricuspid incompetence, 87
- Morbid changes in dementia, 330
- Morphia and cocaine habit, grave case of, 603

§

- Morphine, alterations of personality under influence of, 179
 " derivatives, action of, 194
 Murder result of pure homicidal impulse, 335
 Muscular sense, 510
 Myotonia, case of, 598
 Myxœdema and cretinism, 565
- Naturalism and agnosticism, 135
 Negations, so-called insanity of, 593
 Nerve-cells, acute modifications of, by narcotics, 600
 " direct communication with blood-vessels, 163
 Nervous system, diseases of, 566
 " structure of, in the vertebrates, 362
 Neuralgia (trigeminal) and migraine, 404
 Neurasthenia, treatment of, 193, 847
 Neure-fibromatosis, 405
 Neurologie, aide-mémoire de, 567
 Neurology, epitome of, 159, 379, 589
 Nietzsche, Friedrich, 1, 362
 " " sense of smell in, 557
- Obituary—Cleaton, Mr. J. D., 863; Korssakoff, Prof., 218; Lange, Prof., 218;
 Lymes, Mr. J. G., 437; Victoria, Queen, 222; Wade, Dr. A. L., 863
 Operative cases, insane women, 819
 " surgical, 820
 Opium smokers, 198
 Optic thalamus, anatomy and physiology of, 161, 586
 Organo-therapeutics in mental disease, 414
 Out-patient system at Dorset Asylum, 637
- Paranoic syndrome and aërophagic tic in the prodromal period of general paralysis,
 807
 Paranoids, 173
 Paris International Medical Congress, psychiatry section, 100
 Parliamentary news, 856
 Pathological anatomy of idiocy, 183
 " dreaming, 485
 " laboratory of the L.C.C., 116
 " lie, the, 196
 " statistics of insanity, 564
 Pathology in Irish asylums, 359
 " in relation to mental diseases, 567
 " of general paralysis, 412, 598
 " of genius, 860
 " of mental disease, methods of investigating, 78
 " of tabes in relation to general paralysis, 124
 " of the ganglionic cell, 579
 Payment of asylum patients, 189
 Pellagra and the price of corn and maize, 823
 Pensions granted since 1892, 431
 " superannuation question, 679
 Perception centre, evolution of a, 848
 Perinuclear zone in the nerve-cell, 379
 Phthisis, latent, and its relation to insanity, 169, 667
 Physicians as expert witnesses, 198
 Physiological psychology, 164, 382, 589
 Physiologischen Psychologie, 570
 Pituitary body, functional relations of, 380
 " tumour of, with prolonged sleep, 179
 Plea for closer relations between the Association and medical men who receive
 private patients, 74
 Poisoning by Jeyes' fluid, 98, 858

- Poisons, selective, influence in relation to diseases of the nervous system, 804
 Polyuria, hysterical, and suggestion, 191
 Porencephaly, 381
 Post-influenzal insanity, 317
 Private cases, 774
 " health establishment, 428
 " patients in London County Asylums, 101
 Professional examination of the Medico-Psychological Association, 548, 841
 Prophylaxis of mental disease from the social point of view, 824
 Progressive myopathy and mental insufficiency, 396
 Prosecution of Dr. Hutton, 105
 Psychiatry, clinical, and neurology, 170, 393, 589
 " progress of, America, 146
 " " Belgium, 148
 " " France, 150
 " " Germany, 152
 " " Holland, 153
 " " Italy, 155
 Psychical treatment of delusional insanity, 191
 Psychological index, 570
 Psychologische Arbeiten, 570
 Psycho-physical parallelism, 139
 Psychology, empirical and rational, 363
 " fact and fable in, 367
 " from 1889 to 1900, 589
 " normal and morbid, 553
 Puberty, psychoses of, 151, 393
 Puerperal insanity, 848
 " psychoses, ætiology and treatment of, 816
 Punishment, 511
 " of weak-minded prisoners, 434

 Queen Victoria, death of, 222

 Recent lunacy legislation, 687
 Recovery, 557
 " rate, 782
 Reflexes, femoral and toe, 402
 Reggio, Institute of Psychiatry at, 189
 Registrars' notices, 219, 438, 639, 864
 Religious emblems as homicidal weapons in religious insanity, 197
 Rest in bed in acute forms of mental disease, 413, 414

 Salt in the alimentation of epileptics, 817
 Sclerosis, disseminated, in childhood, 597
 Scottish universities and psychiatry, 779
 Self-restraint in a patient, 832
 Senile insanity, where treated, 621
 Separate system, influence on mental state of prisoners, 417
 Sexual function, correlation with insanity and crime, 195
 " inversion, 195, 601
 " periodicity in a male general paralytic, 806
 " perversion, 822
 " perversity and the criminal law, 823
 Sleep, prolonged, 179
 Sligo cruelty case, 550
 Slough accident, 110
 Smell, sense of, in Nietzsche, 557
 Sociology, 195, 415, 601, 821
 Speculative philosophy, value of, 503
 Spinal cord, topographical atlas of, 365

- Spinal cord, trauma of, 404
 Stone Asylum, 555
 Suicidal impulse, symptomatology and treatment of, 817
 " with auditory hallucinations, 619
 Suicide and insanity, 764
 " morals of, 376
 Superannuation question, 679
 Supra-renal extract in mental diseases, 708
 Surgery in lunatic asylums, 821
 Surgical operations in hospitals for the insane, 820
 Syphilis in general paralysis, 389
 " mercurial injections in, 819
 " of the central nervous system, 580
 " relation of, to organic brain disease and insanity, 385, 617
 Syphilitic idiocy, 762
 " polyneuritis, 406

 Tabes in relation to general paralysis, 184
 Talents, study of, 574
 Temperance and abstinence, 576
 Thymus and thyroid, physiological action of, 150
 Thyroid extract, 415
 Ticehurst Asylum, history and practice of, 62
 Tongue, idiopathic convulsions of, 408
 " torn out by melancholic patient, 828
 Toxæmia, mental disorders dependent on, 226
 Treatment of insanity, 189, 413, 600
 " " electrification in certain forms, 245
 " " use and abuse of travel in, 236
 Tubercular origin of psychical disorders, 168
 Tuberculosis, British Congress on, 638
 " in imbecile asylum, 833
 " treatment of, in asylums, 28, 202, 619
 Tuberculous patients, separate provision for, in State hospitals for insane, 825
 Tumour of left cerebral hemisphere, 411
 " superior parietal convolution, 410
 Turner, Dr., asylum dietary, 849
 Twins, insanity of, 347, 589

 Unilateral hallucinations, 277
 Urine, elimination of ethereal sulphates in epilepsy and sitiophobia, 187
 Uterine hæmorrhage, cure followed by a psychosis, 595

 Vacher: a psycho-physiological, medico-legal, and anatomical study, 382
 Ventilation, Boyle system of, 377
 Vertebral osteo-arthropathies in locomotor ataxy, 405
 Voluntary boarders in asylums, 835

 Weber's combination, 408
 Women, operative cases in insane, 819
 " physiological weakness of, 575
 Wonford Hospital for the Insane, centenary of, 780
 Workhouse lunatic wards, 358

PART II.—ORIGINAL ARTICLES.

- Baker, Dr. J., epilepsy and crime, 260
 Benedikt, Prof. M., the insane Jew: an open letter to Dr. C. F. Beadles, 508
 Bolton, Dr. J. S., lantern demonstrations of gross lesions of the cerebrum, 729
 " morbid changes in dementia, 530

- Brayn, Dr. R., a brief outline of the arrangements for the care and supervision of the criminal insane in England during the present century, 250
- Brero, Dr. P. C. J. van, the construction of hospitals in tropical countries, 499
- Carswell, Dr. J., the working of the Inebriates Act, 658
- Cotton, Dr. W., legislation for inebriates in England with special reference to the Act of 1898, 48
- Daunt, Dr. E., a plea for the closer relations between the Medico-Psychological Association and those medical men who undertake the treatment of the insane in private houses, 74
- Dawson, Dr. W. R., on suprarenal extract in the treatment of mental disease, 708
- Drapes, Dr. T., phthisis and insanity: a study based mainly on the statistical returns of comparative mortality in Ireland, 667
- Duckworth, Sir Dyce, mental disorders dependent on toxæmia, 226
- East, Dr. W. Norwood, physical and moral insensibility of the criminal, 737
- Erakine, Dr. W. J. A., and Dr. A. F. Shoyer, a case of glioma of the cerebrum, 544
- Graham, Dr. W., recent lunacy legislation: retrogression or progress? 687
- Green, Dr. F. W. Edridge-, the evolution of the colour sense, 678
- Hollander, Dr. B., the cerebral localisation of melancholia, 458
 „ the present state of mental science, 293
- Ireland, Dr. W. W., Friedrich Nietzsche: a study in mental pathology, 1
- Jones, Dr. H. L., the use of electrification as a means of treatment in certain forms of mental disease, 245
- Keay, Dr. J., the care of the insane in asylums during the night, 721
- Leeper, Mr. B., F.R.C.S.I., remarks upon our usual methods of investigating the pathology of mental disease, with some suggestions for original research, 78
 „ three cases of melancholia with symptoms of unusual clinical interest, 758
- Liston, Dr. L. H., two cases of syphilitic idiocy, 762
- Macdonald, Dr. J. H., and Dr. W. Ford Robertson, methods of rendering Golgi sublimate preparations permanent by platinum substitution, 327
- Mackie, Dr. F. P., observations on the condition of the blood in the insane, based on one hundred examinations, 34
- Mercier, Dr. C. A., punishment, 511
- Middlemass, Dr. J., translation of clinical studies in pathological dreaming, by Prof. A. Pick, Prague, 485
- Newington, Dr. S. H., some incidents in the history and practice of Ticehurst Asylum, 62
- O'Neill, Dr. E. D., the superannuation question: its effects on asylum officials, with suggestions for further legislation on the matter, 679
- Penfold, Dr. W. J., mitral and tricuspid incompetence, 87
- Pick, Prof. A., clinical studies in pathological dreaming, 485
- Rambaut, Dr. D. F., the method of artificial feeding advocated by Dr. Newth, followed by gangrene of the lung in two cases, 95
- Reid, Dr. J., the muscular sense, 510
- Robertson, Dr. A., unilateral hallucinations; their relative frequency, associations, and pathology, 277

- Robertson, Dr. W. F., methods of rendering Golgi sublimate preparation permanent by platinum substitution, 327
- Rorie, Dr. G. A., post-influenzal insanity in the Cumberland and Westmoreland Asylum, with statistics of sixty-eight cases, 317
- Savage, Dr. G. H., the use and abuse of travel in the treatment of mental disease, 236
- Shaw, Dr. B. H., case of double sacculated intra-cranial aneurism, 547
- Sheldon, Dr. T. S., a fatal case of poisoning by Jeyes' fluid, 98
- Shoyer, Dr. A. F., a case of glioma of the cerebrum, 544
- Smith, Dr. R. Percy, a case of epileptic homicide, 528
- Spicer, Dr. A. H., a case of spontaneous fracture, 768
- Stewart, Dr. R. C., notes on two cases of insanity following chorea, 540
- „ Dr. R. S., decrease of general paralysis of the insane in England and Wales, 41
- Stoddart, Dr. W. H. B., general paralysis and syphilis: a critical digest, 441
- Urquhart, Dr. A. R., on the favourable results of transference of insane patients from one asylum to another, 702
- Weatherly, Dr. L. A., the treatment of tuberculosis in asylums, 28
- Wiglesworth, Dr. J., case of murder, the result of pure homicidal impulse, 335
- Wilcox, Dr. A. W., insanity of twins: twins suffering from acute melancholia, 347
- Winter, Dr. H. L., criminal responsibility, 84
- Woods, Dr. J. M. S., and Dr. A. R. Urquhart, a family tree illustrative of insanity and suicide, 764
- „ Dr. Oscar, Presidential Address, 645

PART III.—REVIEWS.

- Asylums on the Continent: report of a deputation of the Lancashire Asylums Board, 564
- Benedikt, Prof. Dr. M., Juridische Briefe, 580
- Bourneville, Dr., etc., Recherches cliniques et thérapeutiques sur l'épilepsie, l'hystérie, et l'idiotie, 144
- Boyce, R., and Son, The Boyle system of ventilation, and natural and artificial methods of ventilation, 377
- British sanatorium annual, 583
- Brosius, Dr., Irrenhülfsvereine, ihre Leistungen und Entwicklung (associations for the help of the insane), 582
- Bruce, Dr. A., A topographical atlas of the spinal cord, 365
- Cajal, Prof. S. Ramon, The structure of the nervous system in man and the vertebrates, vol. i, 362
- Christison, Dr. J. S., Crime and criminals, 377
- Clark University, 1889—1899, decennial celebration, 371
- Demselsen, Juristische Briefe, 580
- Edinger, Prof. D. L., Hirnanatomie und Psychologie (brain anatomy and psychology), 578
- Evensen, Dr. Hans, Den kroniske Alkoholismes: kliniske Former, etc. (the clinical forms of chronic alcoholism), 373
- Féré, Dr., the stimulating influence of alcohol without ingestion, 372
- Frend, Dr. S., Ueber den Traum (on dreaming), 370
- Fridenberg, Dr. P., the ophthalmic patient, 378

- Garnier, Paul, et Paul Colohan, Drs., *Traité de thérapeutique des maladies mentales et nerveuses*, 790
- Gurnhill, Rev. J., *The morals of suicide*, 376
- Jastrow, Prof. J., *Fact and fable in psychology*, 367
- Juliusburger, Dr. O., und Dr. E. Meyer, *Ueber den Einfluss febriler Prozesse auf die Ganglienzellen (the influence of febrile processes upon the ganglion cells)*, 580
- Kingscote, Dr. E., *Asthma: recent developments in its treatment*, 376
- Kraepelin, Prof. E., *Einführung in die psychiatrische Klinik (introduction to clinical psychiatry)*, 787
- Lefert, Prof. P., *Aide-mémoire de neurologie*, 567
- Leonardo, Prof. Bianchi, *Trattato di psichiatria (text-book of psychiatry)*, 786
- Macnamara, Mr. N. C., *Origin and character of the British people*, 572
- Macpherson, Dr. J., *Mental affections: an introduction to the study of insanity*, 143
- Maier, Rev. M., *Psychology, empirical and rational*, 363
- Meyer, Dr. E., *Syphilis des Centralnervensystems*, 580
- „ und Dr. Otto Juliusburger, *Beitrag zur Pathologie der Ganglienzelle*, 579
- Möbius, Dr. P. J., *Stachyologie, weitere vermischte Aufsätze (stachyology, and other miscellaneous essays)*, 573
- „ *Ueber Enttaltung (on degeneration)*, 369
- Mott, Dr. F. W., *Archives of neurology, from the pathological laboratory of the London County Council, Claybury*, 36
- Mott and Durham, Drs., *On colitis, or asylum dysentery*, 791
- Murray, Dr. G. E., *Diseases of the thyroid gland. Part I, Myxœdema and cretinism*, 563
- Pardo, Dr. G., *I disturbi della memoria e loro importanze medico-legale*, 577
- Pilez, Dr. A., *Die periodischen Geistesstörungen (periodic mental disease)*, 788
- Potts, Dr. C. S., *Nervous and mental disease*, 784
- Psychologische Arbeiten*, 570
- Report of Commissioners in Lunacy for England, 1900*, 117
- „ „ „ *for Scotland, 1900*, 126
- „ „ *of Prisons, England, 1900*, 588
- „ *of Inspectors of Lunatics, Ireland, 1900*, 130
- Robertson, Dr. W. Ford, *A text-book of pathology in relation to mental disease*, 567
- Roux, Dr. J., *Diagnostic et traitement des maladies nerveuses*, 566
- Simpson, Dr. F. O., *The pathological statistics of insanity*, 564
- Smith, Dr. F. J., *Lectures on medical jurisprudence and toxicology, as delivered at the London Hospital*, 375
- Swanzy, Dr. H. E., *Eye diseases and eye symptoms in their relation to organic diseases of the brain and spinal cord*, 793
- Thompson, Dr. J., *Spanish translation of Guide to the clinical examination and treatment of sick children, by H. R. Pinilla*, 375
- Walsem, Dr. G. C. van, *Versuch einer systematischen Methodik der mikroskopisch-anatomischen und anthropologischen Untersuchung des Centralnervensystem*, 374
- Ward, Prof. J., *Naturalism and agnosticism (the Gifford Lectures delivered before the University of Aberdeen in the years 1896-8)*, 135
- Warren, Dr. H., with the co-operation of J. Languier des Bancels, G. V. N. Dearborn, and Leo Hirschlaff, *The psychological index*, 570
- Ziehen, Prof. Th., *Leitfaden der physiologischen Psychologie*, 570

ILLUSTRATIONS.

- Photogravure of Friedrich Nietzsche, 1
Tables of condition of blood in the insane to illustrate Dr. Mackie's paper, 34
Chart showing proportion of general paralytics to total number of patients, illustrating Dr. Stewart's paper, 44
Tables showing morbid changes in dementia, illustrating Dr. J. S. Bolton's paper, 332
Photographs of murderers to illustrate Dr. Wigglesworth's paper, 335
Photograph of insane twins to illustrate Dr. Wilcox's paper, 349
Table showing pensions granted since 1892, 431
Lithograph plan of asylum to illustrate Dr. van Brero's paper, 500
Photographs of brain sections (two plates) to illustrate paper by Drs. Erskine and Shoyer, 544
Charts showing ratio of deaths from certain diseases and phthisis in the general population and asylums to illustrate Dr. Drapes' paper, 677
Tables illustrating Dr. Bolton's article on gross lesions of the cerebrum, 734-6
Photograph of John Davies Cleaton, 645

PRINTED BY ADLARD AND SON,
BARTHOLOMEW CLOSE, E.C.; 20, HANOVER SQUARE, W.;
AND DORKING.

"In adopting our title of the *Journal of Mental Science*, published by authority of the *Medico-Psychological Association*, we profess that we cultivate in our pages mental science of a particular kind, namely, such mental science as appertains to medical men who are engaged in the treatment of the insane. But it has been objected that the term mental science is inapplicable, and that the term mental physiology or mental pathology, or psychology, or psychiatry (a term much affected by our German brethren), would have been more correct and appropriate; and that, moreover, we do not deal in mental science, which is properly the sphere of the aspiring metaphysical intellect. If mental science is strictly synonymous with metaphysics, these objections are certainly valid; for although we do not eschew metaphysical discussion, the aim of this JOURNAL is certainly bent upon more attainable objects than the pursuit of those recondite inquiries which have occupied the most ambitious intellects from the time of Plato to the present, with so much labour and so little result. But while we admit that metaphysics may be called one department of mental science, we maintain that mental physiology and mental pathology are also mental science under a different aspect. While metaphysics may be called speculative mental science, mental physiology and pathology, with their vast range of inquiry into insanity, education, crime, and all things which tend to preserve mental health, or to produce mental disease, are not less questions of mental science in its practical, that is in its sociological point of view. If it were not unjust to high mathematics to compare it in any way with abstruse metaphysics, it would illustrate our meaning to say that our practical mental science would fairly bear the same relation to the mental science of the metaphysicians as applied mathematics bears to the pure science. In both instances the aim of the pure science is the attainment of abstract truth; its utility, however, frequently going no further than to serve as a gymnasium for the intellect. In both instances the mixed science aims at, and, to a certain extent, attains immediate practical results of the greatest utility to the welfare of mankind; we therefore maintain that our JOURNAL is not inaptly called the *Journal of Mental Science*, although the science may only attempt to deal with sociological and medical inquiries, relating either to the preservation of the health of the mind or to the amelioration or cure of its diseases; and although not soaring to the height of abstruse metaphysics, we only aim at such metaphysical knowledge as may be available to our purposes, as the mechanician uses the formularies of mathematics. This is our view of the kind of mental science which physicians engaged in the grave responsibility of caring for the mental health of their fellow-men may, in all modesty, pretend to cultivate; and while we cannot doubt that all additions to our certain knowledge in the speculative department of the science will be great gain, the necessities of duty and of danger must ever compel us to pursue that knowledge which is to be obtained in the practical departments of science with the earnestness of real workmen. The captain of a ship would be none the worse for being well acquainted with the higher branches of astronomical science, but it is the practical part of that science as it is applicable to navigation which he is compelled to study."—*Sir J. C. Bucknill, M.D., F.R.S.*

JOURNAL OF MENTAL SCIENCE.

CONTENTS FOR OCTOBER, 1901.

Original Articles.—	Pages
The Presidential Address; by Oscar Woods, M.D.—The Working of the Inebriates Act; by John Carswell, F.F.P.S.G., L.R.C.P.E.—Phthisis and Insanity: a Study based mainly on the Statistical Returns of Comparative Mortality in Ireland; by Thomas Drapes, M.B.—The Evolution of the Colour Sense; by F. W. Edridge-Green, M.D., F.R.C.S.—The Superannuation Question: its Effect on Asylum Officials, with Suggestions for Further Legislation on the Matter; by Edward D. O'Neill, M.R.C.P.I.—Recent Lunacy Legislation: Retrogression or Progress? by William Graham, M.D.—On the Favourable Results of Transference of Insane Patients from one Asylum to another; by A. R. Urquhart, M.D., F.R.C.P.E.—On Suprarenal Extract in the Treatment of Mental Diseases; by W. R. Dawson, M.D.Dubl., F.R.C.P.I.—The Care of the Insane in Asylums during the Night; by John Keay, M.D.—Lantern Demonstration of Gross Lesions of the Cerebrum; by Joseph Shaw Bolton, M.D.—Physical and Moral Insensibility in the Criminal; by W. Norwood East, M.B.Lond., M.R.C.S.Eng., L.R.C.P.Lond.	645—758
Clinical Notes and Cases.—	
Three Cases of Melancholia with Symptoms of Unusual Clinical Interest; by R. R. Leeper, F.R.C.S.I.—Two Cases of Syphilitic Idiocy; by L. Harris Liston, M.D.—A Family Tree illustrative of Insanity and Suicide; by J. M. S. Wood, M.B., and A. R. Urquhart, M.D.—A Case of Spontaneous Fracture; by A. Herbert Spicer, M.B., B.S.Lond., D.P.H.Lond.	758—771
Occasional Notes.—	
The Annual Meeting at Cork—Bureau of Information—Private Care—Instruction in Mental Disease to the Medical Student and Practitioner—The Scottish Universities and Psychiatry—Centenary of Wonford House Hospital for the Insane—Recovery Rate—Certifying Insanity by Contract	771—783
Reviews.—	
Nervous and Mental Diseases; by CHARLES S. POTTS, M.D.Lond.—Trattato di Psichiatria; del Prof. BIANCHI LEONARDO.—Einführung in die Psychiatrische Klinik; von EMIL KRAEPELIN.—Die periodischen Geistesstörungen; by Dr. A. PILEZ.—Traité de Thérapeutique des Maladies mentales et nerveuses.—Report of Drs. Mott and Durham on Colitis or Asylum Dysentery.—Eye Diseases and Eye Symptoms in their Relation to Organic Diseases of the Brain and Spinal Cord; by HENRY R. SWANZY, A.M., M.B., F.R.C.S.I.	784—794
Epitome of Current Literature.—	
1. Anthropology.—2. Neurology.—3. Physiological Psychology.—4. Ætiology of Insanity.—5. Clinical Neurology and Psychiatry.—6. Pathology of Insanity.—7. Treatment of Insanity.—8. Sociology. 9. Asylum Reports	794—836
Notes and News	836—865

ADLARD AND SON, PRINTERS, BARTHOLOMEW CLOSE, E.C., AND 20, HANOVER SQUARE, W.