Crooksling Sanatorium and to St. Michael's Hospital, Dun Laoghaire. As an authority on lung diseases he published several contributions on this subject. Dr. O'Donnell had a lovable disposition, and his devotion to duty and the attention he gave to his patients won the respect and esteem of all who knew him. He leaves a widow and five daughters, one being married to Dr. Eugene Kelly, who practises in London.

Dr. Andrew Chillingworth, who died at Bedford on September 30th, aged 76, while making his usual morning round, received his medical education at St. Bartholomew's Hospital; he obtained the diploma M.R.C.S.Eng. in 1879, and the L.R.C.P.Ed. and L.M. two years later. After holding the post of house-surgeon at Salop Infirmary he went to Bedford forty-seven years ago, and entered into partnership with the late Dr. J. Carter. Since January, 1921, his son, Dr. A. J. Chillingworth, has been in partnership with him. Dr. Andrew Chillingworth was also medical officer to the Bedford Provident Dispensary and the Bishopstone House Asylum. He was an ex-president of the South Midland Branch of the British Medical Association, and also of the Bedford Medical Association. For many years he had been churchwarden at St. Peter's Church, Bedford, and took a prominent part in the work of this parish. Always keenly interested in open-air sport. he had been particularly proficient at cricket and Rugby football, and played golf until two years ago. He leaves a widow and two sons, both of whom are in the medical profession.

With the recent death of Dr. HUGH THOMAS WARNOCK, Invereske, Donegal, Ireland loses one of her most popular physicians. He had been in ill-health for some time, and retired from practice in May of this year. On graduation in 1876 he was appointed demonstrator of anatomy in Steevens's Hospital, Dublin, having obtained the diploma L.R.C.P.I. in the previous year. Among the posts which he held during his active life were medical officer to the local district and fever hospital, and consulting surgeon to the Sheil Hospital, Ballyshannon. He became a Fellow of the Royal College of Surgeons in Ireland in 1889. Dr. Warnock took a very prominent part in Irish medical politics, being in 1928 both president of the Irish Medical Association and chairman of the Irish Committee of the British Medical Association, of which he was one of the oldest and most conscientious members. Although his attendance at medical conferences in Dublin meant an absence of three days from his home and practice, he rarely missed a meeting. His death is also widely regretted for his public service, especially among the poor, for whom he did much to provide up-to-date medical treatment.

Dr. GERTRUDE GROGAN died suddenly on September 20th, while on holiday in Bavaria, and by her own wish she was buried at Tegernsee. She was born at her father's rectory in county Wicklow, and attributed her facility in drawing to her father's habit of asking her to sketch from memory anything she had seen on her walks. Later on she astonished one of her ambulance classes by drawing a skeleton from the feet upwards. She received her medical education in Dublin, graduating M.B., B.Ch., B.A.O. in 1895. For several years she was assistant medical officer at Mullingar Asylum, and later at Fulbourne Asylum, Cambridge. She then undertook general practice in North London, combining with this some part-time medical work in connexion with the General Post Office. She was one of the pioneers in child welfare work, and gave to it many years of voluntary service. At the time of her death she was medical officer to infant welfare clinics in Brixton and St. Pancras, and to the St. Luke's Day Nursery, Holloway. An ardent supporter of the St. John Ambulance Association, she was divisional surgeon for Finsbury, and for about twenty years lectured at the Northampton Polytechnic Institute on first aid, home nursing, and hygiene. She spared no trouble in preparing for these lectures, and was always on the alert to find new illustrations and anything which could add interest to them. She was a keen student of Esperanto, and spent many holidays in attending

congresses. A colleague writes: Dr. Grogan was a most approachable person, with a great gift for setting people at their ease. Her Irish wit and ready invention improved every story that came her way, and she was physically incapable of being dull, however unpromising the subject. She loved life and all its doings, however small. The mothers at the welfare clinic loved her, for she was glad or sorry with them, but never impatient or hurried with them. Whenever she had a pleasure her first thought was, "With whom can I share it?" Innumerable were the small kindnesses that she did.

## Unibersities and Colleges.

UNIVERSITY OF LONDON.

AT the September matriculation examination 80 candidates were successful in the first division and 389 in the second division, while 26 took the supplementary certificate in Latin.

LONDON HOSPITAL MEDICAL COLLEGE.

The following scholarship awards have been made at the Loudon Hospital Medical College:

Two entrance scholarships open to students of the Universities of Oxford and Cambridge: (1) Price Scholarship in Anatomy and Physiology, value £100, Mr. K. M. A. Perry; (2) Freedom Scholarship in Pathology, value £100, Mr. J. G. L. Spencer. Two open scholarships, each of the value £100, Mr. H. J. Barrie and Mr. H. B. Tipler.

## UNIVERSITY OF GLASGOW.

THE following candidates have been approved at the examinations

ndicated:

Final M.B., Ch.B.—G. A. H. Adam, A. S. Agbaje, J. W. Aird, W. D. Anderson, A. L. Barnett, J. Battersby, W. Blyth, A. A. Bonar, I. K. Buchanan, A. C. Cameron, J. C. Cameron, Margaret, E. Campbell, B. Deighan, C. D. Ferguson, J. B. Forsyth, T. Gass, J. J. Geoghegan, Margaret, C. Gibson, W. S. W. Guthrie, R. Harvey, W. M. Hunter, †A. H. Imrie, W. E. Inglis, R. W. H. Jarvie, R. S. Kay, †G. Krasner, C. Lavery, A. MacDonald, Catherine B. M. Gregor, J. MacGregor, I. MacKay, Rosa, F. M. Laren, A. Maclean, W. D. M. Lellan, T. M. M. Nie, A. M. Pherson, †W. S. Mack, Anna, T. Mason, A. M. Millar, A. C. Miller, J. S. More, W. Morton, A. P. Muir, R. Napier, \*J. L. Park, R. Parker, M. Plotnikoff, J. E. Rankine, E. C. Ritter, A. S. Robertson, W. M. Robertson, T. Ross, J. B. Roy, A. Salamon, R. Southward, I. H. Taylor, W. W. Thomas, A. L. F. Thomson, I. B. Thorburn, A. R. S. Trinbu, A. G. Walker, J. Z. Walker, W. Walker, W. I. Walker, W. Weir, A. M. Williamson, W. C. Wilson, A. C. Young.

\* Distinction in surgery.

\* Distinction in surgery. † Distinction in medicine.

‡ Distinction in midwifery.

D.P.H.—Part II: R. Corliner, Isabella M. Currie, Jean M. Dixon, Mary D. Lambie, Margaret E. R. Loudon, Eric C. Macdonald, J. S. M'Millan, J. Riddell, J. A. Roughhead, J. W. Wilson, Elizabeth N. Young.

## MOTOR CARS FOR 1931.

## THE OLYMPIA SHOW.

[From our Motoring Correspondent.]

For many years past the annual Motor Show at Olympia has been looked upon as one of the chief functions in London's autumn programme of events, the exhibition attracting visitors not only from every part of the United Kingdom, but from all the principal countries of Europe, and even from those further afield. The 1930 show, which will open its doors on Thursday next, October 16th, and continue until Saturday, October 25th, is the twenty-fourth of the series organized by the Society of Motor Manufacturers and Traders, and, judging from the advance information we have gleaned, there are every signs of it proving one of the most successful. Certainly it will be the largest exhibition of the kind so far held in Great Britain, for the Motor Show of 1930 is not being confined to displays of chassis and cars, and to motor car accessories and components. On this occasion two new sections are being added—one in which special devices for the servicing and maintenance of motor vehicles will be grouped together, while another part of the building will be devoted to motor boats.

Hitherto the show has occupied what were known as the Main and New Halls and their respective galleries, but since last year the huge additions which have been made to the Olympia buildings have been completed, all of which are being brought into use for the coming exhibition. Space only permits us briefly to mention that there will be approximately 74 firms showing cars, 54 separate displays of vehicles with special bodywork by well-known coachbuilders, 15 different exhibits of tyres, over 300 of accessories, 67 of service garage equipment, and 54 of motor boats and allied goods. So far as the car section is concerned, its international character is indicated by the fact that the latest motor vehicles produced in no fewer than eight countries will be available for inspection. British car builders will be in the lead with thirty-two different makes, but France and American motor manufacturers will again be strongly represented.

The Trend of Design.

With a few exceptions, such as a larger number of cars fitted with four-speed, silent third gearboxes, automatic and semi-automatic change-speed gears, the coming show does not promise to reveal any startling departures from what has become almost the standard layout of ears. At the same time, manufacturers have all been devoting considerable attention to improving the details of their productions, and to rendering them more attractive to the motor-using public. Although fourcylinder cars, by reason of the attractive prices at which they are now being offered and the good service they are rendering in actual work, will long remain popular among those to whom the amount of first cost is of importance, the exhibition will reveal a further marked increase in the range of cars with engines having six or more cylinders. From the popular point of view, and also from that of a large proportion of medical men, interest will probably centre very largely in the examples of six-cylinder cars of about 15 h.p. which have been announced by several wellknown manufacturers, and which in saloon form are being offered at prices ranging from £199 to £250; while in the £250-£300 category there are several well-known "sixes" which have been adopted with success by many medical motorists during the past year, as well as several interesting newcomers, such as the Vauxhall Cadet, which will undoubtedly repay examination. For those who can afford a little greater initial outlay, and who desire the maximum smoothness of running, there is a growing number of eightcylinder vehicles, some of which are now available at prices for which a few years ago only four-cylinder vehicles could be purchased.

Lower Car Prices.

Indeed, it may be said that the outstanding feature of the show will be that despite the fact that there is no slackening of endeavour to improve the efficiency and general reliability and comfortable riding qualities of cars, most of the manufacturers have seen their way to offer them at lower prices. In bodywork the saloon type continues far and away the most popular. Indeed, one old motorist was recently heard to remark that it would seem that, contrary to the practice in the early days of the motoring movement, the covered car has become the vehicle for workaday use, and that in future the open touring car will be reserved for purely pleasure purposes in fine weather. Most manufacturers, however, now include in their standard productions a sunshine saloon that may be used in either open or closed form. This is a type that has been very popular during the past year, and is likely to become more so now that greater attention is being paid to rendering them perfectly waterproof, a requirement that has not in the past been entirely met in all cases.

Hours and Prices of Admission.

Finally, it may be mentioned that the show will be open from 10 a.m. to 10 p.m., and that the charge for admission on the opening day, Thursday next, will be 10s., 2s. 6d. on the two Fridays and Saturdays, and 5s. on all the other days. Although the fact that more space is available on this occasion may reduce the congestion of the stands and aisles experienced in past years, those intending to visit Olympia may be reminded that the crowds do not usually arrive until the afternoons and evenings, so that the mornings provide the best opportunity for a close examination of the exhibits.

Next week it is proposed to review the main features of the exhibition, and to deal briefly with some of the new models of cars especially suitable for medical motorists.

C. J. W.

Medical News.

THE nineteenth annual dinner of the Glasgow University Club of Manchester, Liverpool, and District will be held at the Midland Hotel, Manchester, on Thursday, November 13th, at 7 p.m. The chair will be taken by Dr. D. Sage Sutherland, and Professors T. K. Munro and C. H. Browning, along with Dr. G. H. Edington of Glasgow, have consented to be the guests of the club. Membership of the club is open to all graduates (male or female) of the university, and any who would like to attend the dinner and have not received details of it are requested to write to the honorary secretary, Dr. T. B. Riddall, 274, Dickenson Road, Longsight, Manchester.

THE new session of the Hunterian Society of London will commence on October 20th with a dinner meeting at Simpson's Restaurant, Bird-in-Hand Court, Cheapside, at 7.15 p.m., when Professor A. W. Sheen will deliver his presidential address entitled "The school of health." At the meeting on November 17th, at 9 p.m., at Cullers' Hall, Warwick Lane, a discussion on the place of the doctor in industry will be opened by Sir David Milne-Watson, Mr. W. A. Appleton, Professor E. L. Collis, and Dr. Strickland Goodall. A dinner meeting will be held on December 15th, at 7.30 p.m., when a discussion on puerperal infection will be opened by Dr. Remington Hobbs and Mr. M. Otdershaw. The Hunterian Lecture, on the problem of rejuvenation, will be delivered by Dr. Arnold Lorand of Carlsbad at Apothecaries' Hall, Water Lane, on January 19th, at 9 p.m. The annual dinner of the society will take place at the May Fair Hotel on February 12th. Mr. A. E. Mortimer Wooff will deliver the Hunterian Oration on the sungical aspects of diverticulitis at Apothecaries' Hall on March 2nd, at 9 p.m. A discussion on the common cold will be opened by Dr. E. P. Poulton and Dr. Oliver Heath, at a dinner meeting, on March 30th, at 7.15 p.m. The annual general meeting of the society will be held at Simpson's Restaurant on April 30th.

The annual general meeting of the West Kent Medico-Chirurgical Society is being held to-day, Friday, at 8.45 p.m., in the Miller General Hospital, Greenwich, and will be followed by the demonstration of clinical cases. The programme of the society during the coming session is as follows. On November 14th Drs. E. P. Cumberbatch and C. A. Robinson will speak on diathermy in gynaecology. The Purvis Oration will be delivered on December 12th by Mr. A. J. Walton, who has chosen for his subject the neuronuscular obstructions of the intestinal tract. The first meeting of the new year will take the form of a clinical evening on January 9th. On February 13th Dr. F. M. R. Walshe will deal with the interpretation of some common symptoms of nervous disease; Dr. J. Forest Smith will discuss the treatment of goitre in general practice, on March 13th; and Mr. Edwin A. Lindsay will lecture on April 10th on the subject of common disabilities of the feet. The presidential address will follow on May 8th. The honorary secretary of the society is Dr. C. J. B. Buchan, 267, Baring Road, Grove Park, S.E.12.

AT a meeting of the Society for the Study of Inebriety, to be held in the rooms of the Medical Society of London, 11, Chandos Street, Cavendish Square, W., on Tuesday, October 14th, at 4 p.m., Dr. Macdonald Critchley will read a paper on some forms of drug addiction.

THE opening meeting of the new session of the Royal Microscopical Society will be held in the Hastings Hall, B.M.A. House, Tavistock Square, W.C., on Wednesday, October 15th, at 5 p.m. The President and Mrs. R. Ruggles Gates will hold an informal reception; Mr. J. E. Barnard, F.R.S., will demonstrate by micro-projection some histological preparations from the society's collection; and Dr. G. M. Findlay will communicate some recent research on malarial parasites. The biological section will meet on Wednesday, November 5th.

A COURSE of fifteen post-graduate lectures and demonstrations on modern methods in the diagnosis and treatment of venereal diseases is being given by Lieut. Colonel E. Tytler Burke at the V.D. Treatment Centre, Municipal Clinic, 155, Regent Road, Salford, on Thursdays, at 7 p.m. Lectures and demonstrations on congenital syphilis will be given at the clinic on October 16th, 23rd, and 30th, at 4 p.m.

The first meeting of the British Institute of Radiology for the session 1930-31 will be held in the Reid-Knox Memorial Hall of the institute, 32, Welbeck Street, on October 16th, at 8.30 p.m., when papers will be read by Dr. J. F. Bromley on the use of negative paper, by Captain A. R. Wood on ultraviolet glasses, and by Dr. G. Simon on the use and technique of diathermy in the treatment of pneumonia. The first two papers will be accompanied by demonstrations. Members from the provinces will have an opportunity of visiting the radiological department of St. Mary's Hospital, Paddington, between 2 and 4 o'clock on the afternoon of the following day.