OBITUARY

Contributions to this column must be submitted exclusively to the BMJ.

A J GARDHAM

MS, FRCS

Mr A J Gardham, formerly senior surgeon and assistant director of the surgical unit at University College Hospital, London, died on 11 March. He was 83.

Arthur John Gardham was born in Leytonstone, Essex, in November 1899 and was educated at Bancroft's School, University College, and University College Hospital, London. His studies were interrupted by the first world war, during which he served in the Royal Naval Volunteer Rescue. After demobilisation in 1918 he resumed his studies and qualified with the conjoint diploma in 1921. Two years later he graduated MB, BS, and after house appointments at University College Hospital he took the FRCS in 1924, won the Pearce Gould scholarship in 1925, and in the same year went as assistant to Professor Clairmont at Kantonsspital, Zurich. Returning to Britain, he took the MS in 1926 and became surgical registrar, and later assistant director of the surgical unit, at University College Hospital and surgeon to the Hampstead General Hospital. During the second world war he served with the Royal Army Medical Corps, was consulting surgeon to the 14th Army and Eastern Command, India, and was mentioned in dispatches. After demobilisation in 1945 he resumed his work at University College Hospital, where he remained until his retirement in 1965.

Mr Gardham was a member of the court of examiners of the Royal College of Surgeons of England from 1945 to 1951 and examiner in surgery to the universities of Cambridge, Edinburgh, and London. A fellow of the Royal Society of Medicine, he was president of the surgical section in 1963-4. He was a fellow of the Association of Surgeons and a member of council from 1957 to 1960, and also a fellow of University College, London. He was associated with the Emergency Bed Service of King Edward's Hospital Fund for London from its foundation in 1938.

In 1936 Mr Gardham married Audrey Carr, and they had a son Richard and two daughters, Scilla and Deborah.

R A HORNE

MB, CHB, MRCGP

Dr R A Horne, formerly a general practitioner in Portlethen, Aberdeenshire, died suddenly in Stonehaven, Kincardineshire, on 16 December aged 71.

Ralph Alexander Horne was born on 22 April 1911 at Alness, Rossshire, and was educated at Alness Academy and Aberdeen University, graduating in 1934. He held preregistration hospital appointments in England before filling a locum vacancy in Rhynie, Aberdeenshire, subsequently entering a dispensing general practice at Portlethen in 1937. He remained singlehanded in Portlethen throughout the second world war and was also

the civilian doctor to the local radar stations. The practice developed in size from 1946, when it changed to a partnership practice, and continued to grow thereafter.

Ralph was popular with his local colleagues and much loved by his patients. His days were timeless, for he always had time to listen and time for a story. He had an extraordinary capacity to describe family trees within his practice and to point out unlikely relationships.

Ralph retired from practice in 1973 after 36 years' loyal service and moved with his wife to Portmahomack, Rossshire, where he continued to work as a locum with local practitioners in Tain. His wife Daisy died in 1979, an event from which he never truly recovered. He is survived by his two sons Ralph and David.—DD.

E H CAMERON MB, CHB, FRCSED

Dr E H Cameron, formerly ophthalmic surgeon to the Royal Infirmary, Edinburgh, died peacefully on 26 February at his home in Lasswade, Midlothian, aged 94.

Ernest Hugh Cameron was born in Bury St Edmunds and graduated in medicine at Edinburgh in 1910. He was appointed house surgeon to Dr George Mackay in the eye wards of Edinburgh Royal Infirmary and after a brief sojourn in general surgery returned to eye work as clinical assistant. In 1914 he obtained the FRCSEd and began a lifetime of service in a discipline to which he was devoted. He spent the first world war mainly abroad, in Salonika and India, and came back to his old hospital as clinical tutor, later becoming assistant ophthalmic surgeon and, in 1932, ophthalmic surgeon. Retiring from hospital, as custom demanded, after 15 years, he continued in practice, where his reputation was enormous. In the early days of retinal detachment surgery he spent time in Utrecht with Weve, returning with an indirect ophthalmoscopy mirror of impressive proportions and an enthusiasm for diathermy.

A cultured and erudite man, it was as a clinician and as a superb clinical teacher that Ernest excelled. Undergraduates looked forward to his classes, where they could see observation and deduction brilliantly deployed, in a style strongly reminiscent of Dr Joseph Bell. If the parallel was consciously drawn it was justifiable because unforgettable. He enjoyed the good fellowship of the Oxford Congress and of the Scottish Ophthalmological Club, of which he was a past president. He was a delightful after dinner speaker.

Dr Cameron had a practical understanding of music that brought persisting pleasure. It stimulated emulation in younger staff and indirectly puzzled junior nurses—he had a habit of secreting clarinet reeds indiscriminately throughout his hospital garments. Professionally modest and unpretentious, he was given to diverting credit towards his assistants.

During times of austerity he regularly left his car at home, and the arrival of the familiar figure, with raincoat, trilby, and cycle clips, made a cheerful start to the day.

In latter years Ernest Cameron was able to continue to enjoy those things that mattered to him—his family, his church, and the affection of his many friends. He is survived by his wife, two daughters, and two sons, one of whom is a doctor.—RJSS.

D A CAHAL MD, MRCP

Dr D A Cahal, formerly senior principal medical officer in the Department of Health and Social Security, died in hospital in London on 25 February aged 62.

Dennis Abraham Cahal was born in 1921 and educated at Bradford Grammar School.



During the war he served in the Artillery, Roval Indian Artillery, and Special Allied Airborne Reconnaissance from 1939 to 1946, reaching the rank of captain. After the war he entered the medical school at Leeds. He graduated MB, ChB in 1953 and after house ap-

pointments and a short time in general practice was appointed lecturer in pharmacology at the University of Leeds in 1955. In 1959 he proceeded MD with distinction. The same year he moved to become regional scientific director of the Squibb Institute for Medical Research, and in 1962 he became head of medical services at Allen and Hanbury's Ltd. It was from this last post that he moved into drug regulation, and it is for this aspect of his career that he will be longest remembered.

In 1963 Dennis was appointed medical assessor to the Committee on Safety of Drugs (the Dunlop committee) with the grade of senior principal medical officer in the Department of Health and Social Security. It was in those early days of drug regulation that the close collaboration between Dennis and Sir Derrick Dunlop, the first chairman of the committee, set the foundation of a system that became a model to the rest of the world for fairness and efficiency. He remained medical assessor to the committee until 1970, and it was during this period that he and Sir Derrick Dunlop helped to steer the Medicines Act 1968 through Parliament.

From 1970 to 1979 Dennis was responsible for operating the Misuse of Drugs Act, liaising closely with the Home Office and World Health Organisation on the control of drugs of abuse. He was also during this period the DHSS advisor in clinical pharmacology. His final years in the DHSS were marred by chronic ill health, and he spent the last two and a half years back in the medicines division, of which he had been a founder member in 1964. There he set up a surveillance programme for drug related congenital abnormalities, working initially full time and then two days a week until 1981, when increasing ill health forced him to retire completely. It is appropriate that the day before his death the Committee on Safety of Medicines had on its agenda the draft report of the first phase of the study.

Dennis is survived by his wife Joan and their son David.—JPG, JAH, RGP.

E P O'SULLIVAN

MD

Dr E P O'Sullivan, consultant physician to the Dartford and Gravesham group of hospitals, died suddenly at home on 20 January aged 63.

Eugene Patrick O'Sullivan was educated at Cork and graduated MB, BCh, BAO in 1942; he proceeded MD in 1952. In 1946 he joined the Royal Army Medical Corps and served in the Middle East before settling down to a career in infectious diseases. He was physician in charge of the infectious diseases unit at the Western Hospital, Fulham, from 1957 and moved to Joyce Green Hospital in Dartford in 1965. There, in addition to his work in infectious diseases and staff health, he was consultant in smallpox to the Ministry of Health. Having consolidated his knowledge of smallpox with a trip to India, he settled down to his duties with characteristic thoroughness. His work as smallpox consultant was particularly exacting, for it entailed travelling to widely scattered places often at inconvenient hours to examine suspected cases. Here his wide experience and attention to detail stood him in good stead, and his clinical judgment was usually confirmed by the subsequent virus culture.

Eugene was last in a distinguished line of smallpox physicians who served the river hospitals from their formation by the metropolitan asylums board last century, and during smallpox outbreaks he felt the pressure of being peculiarly in the public eye, though he accepted this as part of the job. With smallpox out of the way he readily undertook new clinical duties, despite the fact that his health had not been good since a serious illness two years after he moved to Dartford and again some years later. It was through this versatility and willingness to help that he became such a well known and admired figure in the life of Joyce Green Hospital.

Dr O'Sullivan is survived by his wife and three children, one of whom is a doctor.—JCB.

G E WRIGHT MSC, MD

Dr G E Wright, formerly in general practice in Falmouth, died last year. He was 69.

George Edward Wright was born on 8 May 1913 at Netheridge, Sheffield. He went to Greystones School, from which he was offered an exhibition to Cambridge, but accepted a scholarship to Sheffield University, where he read medicine. He gained his MSc in 1936 and graduated MB, ChB in 1938 with a bronze medal and the Holroyd gold medal in anaesthetics. He served as a resident anaesthetist and house physician at the Sheffield Royal Infirmary, and in 1939 became a medical officer at the South Yorkshire Mental Hospital, Middleward. In 1942 he entered general practice in Falmouth, where he accumulated a number of devoted and loyal patients. He retired in 1978.

In addition to doing general practice George became a clinical assistant in dermatology. He proceeded MD in 1970 with a thesis on sweat gland tumours. George took Holy Orders and was ordained a priest in 1956 at Truro Cathedral, subsequently working as an assistant priest at several Falmouth churches. He became a member of the Third Order of the Society of St Francis at Cerne Abbas.

A man of wide interests, George read widely, enjoyed music, sketched, and painted. He is survived by his wife Rhett, by four daughters, two of whom are nurses, and by eight grandchildren.—JD.

C MAWDSLEY MD, FRCP, FRCPED

Dr C Mawdsley, consultant neurologist and secretary to the Royal College of Physicians of Edinburgh, died suddenly at his home in Edinburgh on 9 March aged 53.

Clifford Mawdsley was a native of Bolton and lived there for much of his life. He graduated MB, ChB in Manchester in 1953 and then became house physician to the neurological unit at Manchester Royal Infirmary, to which he returned after National Service in Cyprus. At that stage he became interested in television epilepsy and the neurological complications of boxing. For a year he worked in the Harvard Medical School in Boston. Back in Manchester he was appointed lecturer in neurology and honorary consultant. His clinical interests increased, and he emerged as a successful lecturer and teacher. In 1965 he was appointed senior lecturer in medical neurology at Edinburgh with clinical duties in both the Royal Infirmary and the Northern General Hospital. After a period as World Health Organisation visiting professor at Baroda, India, he became head of the newly established university department of medical neurology. Later he did a lot of work arranging the membership examination and in 1979 to the surprise of his colleagues accepted the appointment of secretary to the Royal College of Physicians of Edinburgh. He continued in this to the time of his death and travelled widely on college business. His skill on ceremonial occasions was amply demonstrated when he presented a series of distinguished visitors for the honorary fellowship of the Edinburgh college at the tercentenary celebration in 1981.

Clifford Mawdsley was a highly intelligent and articulate man who held strong views. He never lost the forthright manner of the Lancastrian and could be formidable in dispute, though he was receptive to other views. At other times his disagreement was concealed by an uncharacteristic silence. His energy seemed to be boundless, and he participated with vigour in everything he undertook. A devoted family man, he said that he relived his youth in the company of his sons and clearly derived great pleasure from their achievements. A keen squash player and golfer, he enjoyed winning but also liked to be among friends. Cricket was a lifelong pursuit. An early interest in English literature was overshadowed later by a delight in pictures, and he became a member of the Scottish Arts Club.

Clifford Mawdsley often burned the candle at both ends and had a dynamic personality. He is survived by his wife, daughter, and two sons as well as by his father.—BA.

ANNE B M ANDERSON MD, PHD, FRCOG

Dr Anne B M Anderson, lecturer in obstetrics and gynaecology in the University of Oxford, honorary consultant in clinical reproductive physiology, and fellow of St Hilda's College, died at her home in Oxford on 11 February, the day after her 46th birthday.

Anne Barbara Michie Anderson was educated at Forres Academy and Aberdeen



University, graduating MB, ChB in 1960. After registration she worked in obstetrics and gynaecology and on returning to Aberdeen in 1962 began work on the control of parturition, which became one of her main interests. Her MD thesis in 1965 was commended. Subse-

quently she did work on steroid biochemistry at the Tenovus Institute in Cardiff, gaining her PhD in 1972 for studies on fetal sheep adrenal steroid metabolising enzymes in relation to parturition.

Dr Anderson became a clinical lecturer in obstetrics and gynaecology, first in the Welsh National School of Medicine in 1970 and then in the University of Oxford in 1973. She became a university lecturer in Oxford with honorary consultant clinical status in 1978 and increasingly applied her specialised knowledge to clinical problems in gynaecological endocrinology and infertility, developing a menopause clinic that became famous throughout the country. She served on the editorial boards of the Journal of Endocrinology and the British Journal of Obstetrics and Gynaecology. In 1980 she was elected chairman of the Blair Bell Research Society, and in 1981 the Royal College of Obstetricians and Gynaecologists elected her to the fellowship ad eundem, an honour that she probably appreciated most of all.

Successfully combining skill in the scientific and laboratory aspects of endocrinology with exceptional clinical ability in medical gynaecology, Anne was regarded with respect as well as affection by scientists and clinicians alike, while her patients adored her. This was not least because she was considerate about women's health problems. Patients and doctors came from far off to benefit from the sympathetic and warmhearted skill she showed at the menopause clinic. Just before her death she completed the editing of a book on women's problems.

Anne was a marvellous colleague, friendly and tolerant, kind and helpful, yet extremely knowledgeable, totally honest, and willing to accept only the highest standards. She had a quiet, serene manner with a hint of shyness, but a sparkling personality and a wonderful smile. She loved to help others and particularly enjoyed supervising postgraduate students. During the last 10 months of her life, despite increasing physical disability resulting from a prolonged illness, she displayed remarkable courage in continuing to work and write, and to supervise and encourage her students almost to the end. She is survived by two sisters.—ACT.

AKB writes: Anne Anderson devoted much time to teaching preclinical and clinical medical students in Oxford. As a lecturer and a tutor her keen interest in her work, her clinical skill, and her love of teaching and ability to encourage students to read with an independent mind set her apart. Her well argued lectures were never dogmatic, opening rather than closing debate. As a personal tutor she was warm and generous, and no task to help or encourage a student was ever too much trouble. She was always available to offer help and guidance, academic or otherwise, to any student.

R JUDSON

MB, CHB, MRCGP, DOBSTRCOG

Dr R Judson, who for many years was in general practice in Cheadle Hulme, Cheshire, died on 24 February, the day after his 74th birthday.

Raymond Judson graduated MB, ChB in 1933 at Manchester and entered general practice in 1936. During the second world war he joined the Royal Air Force, attaining the rank of squadron leader and serving partly in this country and partly as principal medical officer on troopships. After the war he returned to his practice, remaining there until retirement.

Raymond was a man of great kindliness, and his patients always came first. He offered them not only his skills but also sympathy and understanding. He retired to the village of Icomb in the Cotswolds in 1973 and took part in local activities as chairman of the parish council and of the local Probus Club. He continued with medical boards and helped a local partnership with surgeries. He took a keen enjoyment in the countryside and found pleasure and relaxation in fly fishing.

Raymond was a devoted family man and a true friend to those of us who were privileged to know him. He is survived by his wife Signe and by a son and daughter. His son is a doctor in Canada.—WLP.

W P HANLEY

LRCP&SED, LRFPSGLAS, MRCGP, MFCM

Dr W P Hanley, district medical officer to the southern district of the Highland Health Board, died at his home at Inverness on 9 February aged 63.

William Pearse Hanley graduated MA at the University of Glasgow, after which he was admitted as a medical student to St Mungo's Medical School at the Glasgow Royal Infirmary, qualifying in 1947. He practised singlehanded for several years in the east end of Glasgow and latterly in partnership with his brother. He obtained the diploma in public health in 1963 and thereafter entered the Colonial Medical Service as a medical officer, taking up duty in Hong Kong, where he served until 1967. On his return to the United Kingdom he was appointed assistant senior medical officer with the Western Regional Hospital Board. In 1973 he was

appointed group medical superintendent of the Inverness acute hospitals and in 1974 district medical officer.

In 1982 Pearse became suddenly seriously ill; his condition was inoperable. He is survived by his wife, who nursed him at home throughout most of his illness, and two daughters.—ARM.

K N V PALMER ma, md, frcp, frcped

Dr K N V Palmer died suddenly on 11 December at his home in Bath aged 62. His last five years were marred by ill health, and he retired prematurely in 1980 from his post as reader in the university department of medicine and consultant physician to the Aberdeen teaching hospitals.

Kenneth Nelson Veysey Palmer graduated BA from Cambridge with honours in 1941 and studied medicine at the Middlesex Hospital, London, graduating MB, BChir in 1944. He proved his clinical talent by passing the MRCP in 1945, one year after graduation; he became a fellow of the London college in 1966. He served in the Royal Air Force between 1948 and 1950 as a medical specialist with the rank of squadron leader, spending some time in Iraq. His early training as an undergraduate and postgraduate (1950-3) was in the Middlesex and Brompton hospitals in London, where he developed lifelong professional friendships. In 1953 he was appointed senior lecturer in medicine in the University of Aberdeen, and in 1966 he was promoted to a personal readership in that department.

In Aberdeen Kenneth Palmer is recognised as the consultant who developed the pulmonary function laboratory in the Royal Infirmary on the Foresterhill site. He took a particular interest in fostering younger colleagues and ensuring their academic productivity. As a consequence of his research work he brought into the pulmonary function laboratory and the department of medicine substantial funds from national grant giving bodies and from the pharmaceutical industry; equipment he funded is still in use. An astute general physician, he was an able bedside teacher, illustrating his points with clinical anecdotes that were a popular feature with the students. In his many scientific publications on pulmonary physiology in health and disease he showed clear thinking; he had a unique gift of lucid written expression, which required a minimum of words.

During a busy professional life Kenneth found time to fish the rivers of north east Scotland. He enjoyed travelling and the good things of life; at professional social functions he was the centre of good humour. He is survived by his wife Rosemary, two daughters, and one son, who is pursuing the same medical professional interests as his father.—ASD.

A ORLEY MD, FRCR, FFR, DMRE

Dr A Orley, a radiologist who worked latterly in Guernsey, died in Guernsey on 20 February.

Alexander Orley was born in 1892 in Poland and in 1914 went to Geneva to study medicine. In a burst of idealism at the start of the first world war he joined the only army he was able to, the French Foreign Legion. He completed his medical studies in Geneva, graduating MD in 1919. In the 1920s he

emigrated to England and became a radiologist, coming to specialise in neuroradiology. He was a founder fellow of the Faculty of Radiologists and held honorary appointments at the National Hospital, Queen's Square, and the West End Hospital for Nervous Diseases. After the second world war he moved to Guernsey as the island's radiologist. He retired in the 1950s.

Dr Orley always took an interest in his patients' troubles, and his advice to their doctors was often helpful. He is survived by his son John, who is a doctor in Geneva.— PSAH.

F N GREEN

MB, BCHIR, DTM

Dr F N Green, a general practitioner at Chelmsford between 1945 and 1961, died on 4 January aged 87. He had spent much of his working life in mission hospitals in east Africa.

Frederick Norman Green was born in 1895 and educated at Birkenhead Grammar School. He served in the army throughout the first world war, mostly with the Royal Welch Fusiliers, and in 1920 went to Magdalene College, Cambridge, to study medicine. He completed his medical course at Liverpool in 1925 and in 1926 married Margaret Robertson, who shared his missionary calling. They went out at once to Kenya with the Africa Inland Mission and spent most of the next four years working in a simple dispensary. In 1930 he transferred to an 80 bed hospital in the same area run by the Church Missionary Society. In 1944 he returned to England for the education of his four children and became a general practitioner in Chelmsford.

Retiring from the practice in 1961, Dr Green and his wife at once offered for further overseas missionary service. They spent two years at Amudat, eastern Uganda, working with the nomadic Karamajong, and a further two years doing leprosy work in western Uganda. Ever conscious of his own failings, Dr Green depended on God in everything. He was a conscientious and common sense doctor and an inspirer of African leadership in the church.—RBL.

H L MARRIOTT CBE, MD, FRCP

AMN writes: Over half a century has passed since Hugh Marriott (obituary, 5 March, p 811) was in charge of the residency at the Middlesex Hospital. He showed himself to be a born leader, and those of us then on the junior medical staff, who were fortunate to come under his influence, never forgot the lessons of common sense and decent conduct that that upright man taught us. He himself maintained these high standards for the rest of his life and must have known that he inspired many to try to emulate his example. He completely revolutionised the practice of intravenous treatment, in collaboration with Alan Kekwick, by introducing the glass drip bulb.

A memorial service for Mr R J Cann (obituary, 12 March, p 903) will be held on Monday 28 March at 12 noon in Guy's Hospital Chapel, St Thomas's Street, London SE1.