

**BIRTHDAY HONOURS**

The names of the following members of the medical profession were included in a Birthday Honours List published in *Supplements* to the *London Gazette* on June 13.

*Barony*

Sir AMBROSE EDGAR WOODALL, M.D., M.Sc., F.R.C.S. Senior Surgeon, Manor House Hospital, Golders Green. For political and public services.

*K.C.S.I.*

Major-General (local Lieutenant-General) GORDON WILSON, C.B., C.B.E., M.C., M.B., Ch.B., late R.A.M.C. Honorary Surgeon to the King. Director, Medical Services in India.

*K.C.M.G.*

PETER HENRY BUCK, D.S.O., M.D., D.Sc. Director of Bernice P. Bishop Museum, Honolulu, and Professor of Anthropology, Yale University. For services to science and literature.

*K.B.E. (Military Division)*

Major-General ALEXANDER GORDON BIGGAM, C.B., O.B.E., M.D., F.R.C.P., late R.A.M.C. Honorary Physician to the King.

Brigadier (Local) HUGH WILLIAM BELL CAIRNS, F.R.C.S., R.A.M.C. Acting Air Vice-Marshal JOHN JOSIAS CONYBEARE, M.C., M.D., F.R.C.P., R.A.F.V.R.

Air Marshal ANDREW GRANT, C.B., C.B.E., M.B., Ch.B., R.A.F. Temporary Surgeon Rear-Admiral CECIL PEMBREY GREY WAKELEY, C.B., D.Sc., F.R.C.S., F.A.C.S., F.R.A.C.S.

*K.B.E. (Civil Division)*

HARRY CHAPMAN SINDERSON, C.M.G., M.V.O., O.B.E., M.D., F.R.C.P.Ed. Dean of the Royal Faculty of Medicine, Baghdad.

*Knighthood*

Major-General GORDON COVELL, C.I.E., M.D., I.M.S. Honorary Physician to the King. Director, Malaria Institute of India, Delhi.

ANDREW DAVIDSON, M.D.Glasg., F.R.C.S.Ed., D.P.H. Honorary Physician to the King. Chief Medical Officer, Department of Health for Scotland.

PHILIP NOEL PANTON, M.B., B.Ch. Consultant Adviser in Pathology, Ministry of Health.

LEONARD GREGORY PARSONS, M.D., F.R.C.P., F.R.C.O.G. Professor of Diseases of Children, and Dean of the Faculty of Medicine, University of Birmingham.

*C.B. (Military Division)*

Major-General NEIL CANTLIE, M.C., M.B., Ch.B., F.R.C.S., late R.A.M.C. Honorary Physician to the King.

Surgeon Vice-Admiral HENRY ST. CLAIR COLSON, C.B.E., M.B., B.S., D.P.H., R.N.

Major-General (Temp.) JOHN CECIL ALEXANDER DOWSE, C.B.E., M.C., M.B., B.Ch., late R.A.M.C.

Major-General DAVID VINCENT O'MALLEY, O.B.E., M.B., B.Ch., I.M.S. Honorary Surgeon to the Viceroy of India.

Air Vice-Marshal ARTHUR EDWARD PANTER, M.R.C.S., L.R.C.P., R.A.F. Honorary Surgeon to the King.

*C.S.I.*

Major-General JOHN PATRICK HUBAN, O.B.E., M.B., B.Ch., I.M.S. Honorary Surgeon to the King. Surgeon-General with the Government of Madras.

*C.I.E.*

Col. NORMAN BRIGGS, M.R.C.S., L.R.C.P., I.M.S. Inspector-General of Civil Hospitals, United Provinces.

Lieut.-Col. GURDIAL SINGH GILL, O.B.E., M.B., Ch.B., I.M.S. Inspector-General of Prisons, Madras.

Lieut.-Col. (Temporary Col.) DAYA RAM THAPAR, O.B.E., M.B., Ch.B., I.M.S./I.A.M.C. Commandant, I.A.M.C., Headquarters, Poona.

*C.B.E. (Military Division)*

Acting Air Commodore EDWARD DEMETRIUS DALZIEL DICKSON, M.B., Ch.B., F.R.C.S.Ed., R.A.F.

Surgeon Rear-Admiral CYRIL VERITY GRIFFITHS, C.B., D.S.O., M.R.C.S., L.R.C.P. Honorary Physician to the King.

Air Commodore PHILIP CLERMONT LIVINGSTON, O.B.E., A.F.C., F.R.C.S., R.A.F.

Brigadier (Local) JOHN RAWLINGS REES, M.D., F.R.C.P., R.A.M.C. Col. OSWALD LYALL SHEARER, L.R.C.P.&S.Ed., S.A.M.C.

*C.B.E. (Civil Division)*

LEONARD WYNNE EVANS, M.R.C.S., L.R.C.P., Colonial Medical Service. Chief Medical Officer, Penang, Malaya. For services prior to and during the Japanese occupation.

JAMES FERGUSON, M.B., Ch.B., D.P.H. Lately County Medical Officer of Health, Surrey.

WILLIAM KELSEY FRY, M.C., M.R.C.S., L.R.C.P., L.D.S. Dental Surgeon, Guy's Hospital.

Lieut.-Col. HILDA MARY LAZARUS, F.R.C.S.Ed. Chief Medical Officer, Women's Medical Service, and Assistant Director-General, I.M.S. (Women's Branch).

OSBORNE HENRY MAVOR, M.D., F.R.F.P.S. Playwright ("James Bridie"). Chairman, Scottish Committee of the Arts Council.

TOM LAKIN PAGET, M.R.C.S., L.R.C.P. Formerly Director of Maternal Welfare, Health Department, New Zealand.

HENRY RICHARD RISHWORTH, O.B.E., F.R.C.S. Principal Medical and Health Officer, Great Indian Peninsula Railway, Bombay.

DOUGLAS JAMES VALENTINE, M.C., M.B., B.S., Colonial Medical Service. Lately Deputy Director of Medical Services, Hong Kong. For services during internment.

*O.B.E. (Military Division)*

Acting Wing Cmdr. FENTON BRAITHWAITE, F.R.C.S., R.A.F.V.R. Col. (Temp.) GEOFFREY WILLIAM STANLEY FOSTER, M.R.C.S., L.R.C.P., R.A.M.C.

Lieut.-Col. HARRY KARL GROFF, V.D., M.D., R.C.A.M.C.

Col. HAROLD PARRISH HAMILTON, M.D., R.C.A.M.C.

Lieut.-Col. (Temp.) CHARLES HENRY HOSKYN, M.B., B.Chir., R.A.M.C.

Lieut.-Col. (Temp.) NOWSHIR JUNGALWALLA, M.B., B.S., I.A.M.C.

Acting Surg. Capt. GEORGE MCCOULL, V.D., M.D., R.N.V.R.

Col. ROY HOSMER MCGIBBON, R.C.A.M.C.

Lieut.-Col. JAMES CHARTERIS PATERSON, M.C.P.&S., R.C.A.M.C.

Surg. Cmdr. ARNOLD PERRY, V.D., F.R.C.S.Ed., R.N.Z.N.V.R.

Acting Group Capt. PATRICK BRUNTON LEE POTTER, M.D., R.A.F. Col. (Temp.) RONALD WILLIAM RAVEN, F.R.C.S., R.A.M.C.

Lieut.-Col. (Temp.) ARCHIBALD MAXWELL ROBERTSON, M.B., Ch.B., R.A.M.C.

Surg. Cmdr. EDWARD GWYNNE THOMAS, V.D., M.D., R.N.V.R.

Temp. Acting Surg. Lieut.-Cmdr. DAVID ALEXANDER THOMSON, M.B., Ch.B., R.N.V.R.

Col. (Acting) LABAN EDWIN VINE, M.B., B.S., F.R.C.S.Ed., R.A.M.C., Malayan Medical Service.

Surg. Cmdr. WILFRED KEITH WELSH, M.C.P.&S., R.C.N.(R.).

*O.B.E. (Civil Division)*

RATNAM APARAJOO, L.M.S.S.A. For service as surgeon, Penang, during the Japanese occupation.

LAI PO CHUEN, M.B., B.S. Lately Medical Officer, Medical Department, Hong Kong. For services during the Japanese occupation.

KENNETH HENRY DYKE, M.B., Ch.B. Director of Medical Services, Basutoland.

HAROLD FAIRBAIRN, M.D., Colonial Medical Service. Sleeping Sickness Officer, Tanganyika Territory.

TSE JEN HUA. Medical Officer, Medical Department, Hong Kong. For services during the Japanese occupation.

Capt. ARTHUR DURNFORD LIFF, M.R.C.S., L.R.C.P.; I.M.S. Agency Surgeon, South Waziristan, North-West Frontier Province.

Major MUHAMMAD JAFAR, M.B., B.S., I.M.S. Director of Public Health, Bengal.

BURJOR FRAMJI KHAMBATTA, M.B.E., M.B., B.S. Port Health Officer, Karachi.

MARJORIE JEAN LYON, M.B., B.S., F.R.C.S.Ed., Colonial Medical Service. Medical Officer, Malaya. For services during evacuation and internment.

GOPAL DASS MADHOK, L.R.C.P.&S.Ed., Cachar, Assam.

Major JAMES DUNCAN MURDOCH, M.B., Ch.B.N.Z., F.R.C.S.Ed., I.M.S. Professor of Obstetrics and Gynaecology, Prince of Wales Medical College, Patna, Bihar.

ISAAC LADIPO OLUWOLE, M.B., Ch.B. Medical Officer of Health, Lagos Town Council, Nigeria.

Rao Bahadur KIZHAKKE COVILAGAM KUTTY ETTAN RAJA, L.R.C.P.&S.Ed. Secretary, Health Survey and Development Committee, and lately Assistant Public Health Commissioner with the Government of India.

WALTER SNEDDON ROBERTSON, M.B., Ch.B. Orthopaedic Surgeon, Wellington Public Hospital, New Zealand.

JAMES PATRICK TAYLOR, M.B., Ch.M. Principal Medical Officer, British North Borneo (Chartered) Company. For services during the Japanese occupation.

ROBERT SCOTT TAYLOR, M.B., Ch.B. Medical Officer of Health, Zanzibar.

GAR HSI THOMAS, M.B.E., M.D. Medical Officer, Medical Department, Hong Kong. For services during enemy occupation.

Major GEOFFREY BENION THOMAS, M.Sc., M.B., Ch.B., F.R.C.S.Ed., I.M.S. Superintendent, Government Hospital for Women and Children, and Professor of Midwifery, Madras Medical College.

ARTHUR STEWART WESTMORLAND, M.R.C.S., L.R.C.P., Colonial Medical Service. Senior Medical Officer, Kingston Public Hospital, Jamaica.

ALFRED ERNEST YOUNG, M.R.C.S., L.R.C.P. Medical Officer, Basutoland.

*M.B.E. (Military Division)*

Major (Temp.) IAN ALFRED ANDERSON, M.B., Ch.B., R.A.M.C.  
Capt. RAFFAELLO WILLIAM BIAGI, M.B., Ch.B., R.A.M.C.  
Temporary Surg. Lieut. ALASTAIR KINGSLEY BROWN, M.B., Ch.B., R.N.V.R.

Major (Temp.) DAVID LLOYD GRIFFITHS, M.B., Ch.B., F.R.C.S., R.A.M.C.

Capt. (Temp.) MOTI LAL, I.A.M.C.

Major GUY LATOUR, R.C.A.M.C.

Major (Temp.) DESMOND GRAHAM MCCONNELL, M.B., Ch.B., R.A.M.C.

Major ANGUS RUSSELL MCPHERSON, R.C.A.M.C.

Major WILLIAM HENDRICK MYBURGH, M.R.C.S., L.R.C.P., S.A.M.C.

Capt. CHERUKAT PADMANABHAM NAIR, I.A.M.C.

Major (Temp.) EDWARD HARVEY RATCLIFFE SMITHARD, M.D., R.A.M.C.

Captain HARI CHAND TUGNAIT, I.A.M.C.

Capt. RICHARD IVOR WILLIAMS, M.R.C.S., L.R.C.P., R.A.M.C.

*M.B.E. (Civil Division)*

RANGACHARI PADMANABHA CHARI, F.R.C.S.Ed. Civil Surgeon, Jubulpore, Central Provinces and Berar.

ALEXANDER FRANCIS RITCHIE CRAWFORD, M.B., Ch.B. A prominent medical practitioner of Invercargill, New Zealand.

Sardar Sahib RAJINDER SINGH GREWAL, F.R.F.P.S., Civil Surgeon, Burma.

Khan Bahadur ABDUL HAMID, M.B., B.S. Assistant Director of Public Health, United Provinces.

Major KUNDAN LAL JETLEY, I.M.S. Retired M.O. i/c the Sikh Regimental Centre.

Rai Bahadur JIRWAN LAL, M.D. Formerly professor, King Edward Medical College, Lahore.

AMRATRAL UJAMSEE SHETH, M.B., B.S. For public services in Kenya.

**LADY TATA MEMORIAL TRUST**

*International Awards for Research in Blood Diseases*

The trustees of the Lady Tata Memorial Fund announce that, on the recommendation of the Scientific Advisory Committee, they have agreed, if circumstances permit, to make the following awards for research in blood diseases, with special reference to leukaemia, in the academic year beginning on Oct. 1:

*Grants for Expenses and Assistance.*—Dr. Jørgen Bichel (Denmark), for work at Aarhus, Denmark, and in the U.S.A.; Dr. Pierre Cazal (France), for work at Montpellier; Dr. Peter A. Gorer (Great Britain), for work in London; Dr. Maurice Guérin (France), for work in Paris; Dr. Werner Jacobson (Great Britain), for work at Cambridge; Dr. Edith Paterson (Great Britain), for work at Manchester; Prof. Edoardo Storti (Italy), for work at Pavia.

*Scholarships (Whole-time or Part-time).*—Dr. Jal J. Dubash (India, at present in U.S.A.), for work in New York; Dr. Pierre Dustin (Belgium, at present in Great Britain), for work in London and Brussels; Dr. Simon Iversen (Denmark), for work in Copenhagen; Dr. Joseph Japa (Poland, at present in Great Britain), for part-time work at Edinburgh; Dr. Hall Schartum-Hansen (Norway), for work probably at Manchester.

A Ministry of Health Circular (103/46) announces that it has been decided to discontinue the Government Lymph Establishment maintained by the Ministry at Colindale Avenue, N.W., and to arrange for lymph required for public vaccination against smallpox to be produced by the Lister Institute of Preventive Medicine and distributed through the 27 laboratories in England and Wales whose addresses are given in an appendix. The change will take effect from July 1. Before the new arrangements start public vaccinators will receive from the Government Lymph Establishment a supply of revised application forms, which alone should be used on and after that date. If the repeal of the Vaccination Act becomes law under the National Health Service Bill the office of public vaccinator will be abolished, but in that event the same general arrangements will continue for the supply of lymph to all doctors with whom local health authorities arrange to provide free vaccination as contemplated in the Bill.

## Nova et Vetera

### MYIASIS, "FILLAN," AND "THE MORGELLONS"

Two recent reports (Turner, 1945; McCarthy, 1945) have drawn attention to the occurrence in man of infestation by *Hypoderma* larvae, giving rise to creeping myiasis. Although Brumpt (1927) states that this condition, which he calls *myiase sous-cutanée à tumeurs ambulatoires*, is well known to the country folk in Norway, Ireland, Scotland, and Brittany, it may be of interest to quote the following account taken from *A Description of the Western Islands of Scotland*, by M. Martin, Gent., first published in 1703.

"Allan Macleod being about ten years of age, was taken ill of a pain which moved from one part of his body to another, and where it was felt the skin appeared blue; it came to his toe, thigh, testicles, arms, and head; when the boy was bathed in warm water he found most ease. The hinder part of his head, which was last affected, had a little swelling; and a woman endeavouring to squeeze the humour out of it, by bruising it on each side with her nails, she forced out at the same time a little animal near an inch in length, having a white head sharp pointed, the rest of its body of a red colour, and full of small feet on each side. Animals of this sort have been seen in the head and legs of several persons in the isles, and are distinguished by the name of Fillan."

This case occurred in the Isle of Skye. Elsewhere in the same book Martin gives a shorter description of a case in Harris. In the second instance "a little worm, about half an inch in length, and about the bigness of a goose-quill, having a pointed head, and many little feet on each side," was drawn out of the flesh of a man's cheek.

According to Macleod (1934) Martin Martin was born in Skye c. 1655-60, graduated M.A. at Edinburgh University in 1681, and between 1686 and 1692 acted as "governor" to young MacLeod of Dunvegan. In 1697 he contributed to the Royal Society the first of two papers which formed the groundwork of his volume of 1703. Martin entered the University of Leyden in 1710 and there graduated M.D.; he died in London in 1719.

About 30 years before Martin's account Sir Thomas Browne recorded a curious observation in "A Letter to a Friend":

"Hairs which have most amused me have not been in the face or head, but on the Back, and not in Men but Children, as I long ago observed in that endemic Distemper of little Children in Languedock, called the Morgellons, wherein they critically break out with harsh Hairs on their Backs; which takes off the unquiet symptoms of the Disease, and delivers them from Coughs and Convulsions."

Kellett (1935) has reviewed this passage in considerable detail and concluded that the reference is to comedones. This explanation is based on a study of a series of descriptions published between 1544 and the present century. It does not, however, cover the deliverance from coughs, noted by Browne, nor the fact that the "worms" mentioned by certain of the earlier writers quoted by Kellett were "wont to infest the muscles of the arms, calves, and back in young children."

The starting-point for an alternative speculation on the nature of the "morgellons" may be found in the migration of *Hypoderma* larvae through skin to muscles, thence to the viscera, particularly of the thorax, and finally to the subcutaneous tissue of the back. It is accordingly suggested that the passage, "they critically break out with harsh Hairs, etc.," may refer to the subcutaneous localization of such parasites, with the subsidence of irritation of the respiratory tract. An intriguing pendant to this hypothesis is that, as Kellett has pointed out, the word "morgellons," though unique, is almost certainly derived via Provençal forms from *muscula*, a little fly.

Dept. of Bacteriology, King's College,  
Newcastle-upon-Tyne.

A. H. EMSLIE-SMITH, M.B.

REFERENCES

- Browne, Sir Thomas. Works, ed. by Geoffrey Keynes, Faber and Gwyer, London, 1928, 1, 171.  
Brumpt, E. (1927). *Précis de Parasitologie*. Masson, Paris.  
Kellett, C. E. (1935). *Annals of Medical History*, 7, 467.  
McCarthy, D. F. (1945). *British Medical Journal*, 2, 135.  
Macleod, D. J. (1934). *A Description of the Western Islands of Scotland*, by M. Martin. Mackay, Stirling.  
Turner, R. G. (1945). *British Medical Journal*, 2, 11.