

BIRTHDAY MEDICAL 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 8:

Order of Merit

Sir HENRY HALLETT DALE, *G.B.E.*, M.D., D.Sc., LL.D., F.R.C.P., President of the Royal Society.

K.B.E. (Military Division)

WILLIAM TYRRELL, *C.B.E.*, *D.S.O.*, *M.C.*, M.B., B.Ch., Air Vice-Marshal R.A.F.

Knighthood

ERNEST ROCK CARLING, M.B., F.R.C.S. Consultant Adviser in Surgery and Adviser on Casualty Services to the Ministries of Health and Home Security.

WILLIAM ALLEN DALEY, M.D., F.R.C.P., Medical Officer of Health and School Medical Officer, London County Council.

ALEXANDER FLEMING, M.B., F.R.S., F.R.C.P., F.R.C.S., Professor of Bacteriology, University of London. Discoverer of penicillin.

HOWARD WALTER FLOREY, M.B., Ph.D., F.R.S., Professor of Pathology, University of Oxford. For services in the development of penicillin.

ALFRED CHAD TURNER WOODWARD, M.B., Ch.B., F.R.C.S., Chairman of the Worcestershire County Council.

C.B. (Military Division)

GILBERT ALAN BLAKE, M.B., K.H.S. Major-Gen., late R.A.M.C.

STANFORD CADE, F.R.C.S., M.R.C.P. Acting Air Cmdre. R.A.F.

PHILIP HENRY MITCHNER, *C.B.E.*, *T.D.*, M.D., M.S., F.R.C.S., K.H.S. Col. (Temp. Major-Gen.), late R.A.M.C., T.A.

GORDON WILSON, *C.B.E.*, *M.C.*, M.B., K.H.S. Major-Gen. (local Lieut.-Gen.), late R.A.M.C.

C.I.E.

HERBERT EDWARD MURRAY, M.D., M.Ch. Lieut.-Col. I.M.S. Professor of Midwifery, Medical College, and Superintendent, Medical College Hospitals, Calcutta.

C.B.E. (Military Division)

EDWARD BRUCE ALLNUTT, *M.C.*, M.R.C.S. Col., late R.A.M.C.

GRANT MASSIE, M.S., F.R.C.S. Lieut.-Col. (Temp. Col., local Brig.) R.A.M.C.

CHARLES JAMES SIDNEY O'MALLEY, M.B., B.S. Acting Group Capt. R.A.F.

RICHARD ALUN ROWLANDS, *O.B.E.*, M.D. Temp. Surg. Rear-Admiral.

JOHN MURRAY WEDDELL, F.R.C.S. Col. (local Brig.), late R.A.M.C.

C.B.E. (Civil Division)

RICHARD CHARLES ALEXANDER, M.B., F.R.C.S.Ed. Surgical Director, Emergency Medical Service, Eastern Region of Scotland. Professor of Surgery, University of St. Andrews.

JOHN BLACK GRANT, M.D., D.P.H. Director, All-India Institute of Hygiene and Public Health, Calcutta.

ARCHIBALD HECTOR MCINDOE, M.Sc., M.S., F.R.C.S. Civilian Consultant to the R.A.F. in Plastic Surgery.

JOHN PHIMISTER MITCHELL, *O.B.E.*, M.D. Colonial Medical Service, Medical Superintendent and Principal, Medical School, Mulago, Uganda.

WALTER PERCIVAL YETTS, *O.B.E.*, D.Lit., M.R.C.S. Professor of Chinese Art and Archaeology, London University.

O.B.E. (Military Division)

MONAWAR KHAN AFRIIDI, M.D. Major (Temp. Lieut.-Col.) I.M.S.

VINCENT HENRY LUDOVICI ANTHONISZ. Lieut.-Col. Ceylon Medical Corps.

HAROLD JOHN BENSTED, *M.C.*, M.R.C.S. Lieut.-Col. R.A.M.C.

WILLIAM DALE, M.R.C.S. Major (Temp. Lieut.-Col.) R.A.M.C.

CHRISTOPHER ROBSON DUDGEON, *M.C.* Major (Temp. Lieut.-Col.) R.A.M.C.

JOHN GERRARD HOLMES, M.D. Surg. Cmdr. R.N.

GEORGE MACKIE, M.D. Lieut.-Col. (Acting Col.) Worcestershire Home Guard.

GEORGE HENRY MORLEY, F.R.C.S. Wing Cmdr. R.A.F.

JAMES WALLS ROSS, E.D. Lieut.-Col. R.C.A.M.C.

HENRY ROBERTSON RUTTAN, M.D. Acting Temp. Surg. Cmdr. R.C.N.V.R.

O.B.E. (Civil Division)

ALEXANDER MACANDREW GILLESPIE, M.B., F.R.C.P.Ed. Colonial Medical Service, Senior Specialist, Gold Coast.

Mrs. HELEN MARY TWINING, M.R.C.S., D.P.H. For medical services in Mauritius.

BERTRAM OSBORNE WILKIN, M.B., Ch.B. Colonial Medical Service, Medical Officer (Health), Tanganyika Territory.

M.B.E. (Military Division)

JOHN AMOS, M.B. Capt. (Temp. Major) R.A.M.C.

LINDSAY BARCLAY, Capt. (Temp. Major) S.A.M.C.

SAMUEL JOHN CHESSEY, Major R.A.M.C.

ALDINGTON GEORGE CURPHEY, *M.C.* Major Jamaica Medical Corps.

MUHAMMAD ABDUL AZIZ KHAN GOHANA, Subadar I.A.M.C., Indian Army.

JAMES GEORGE KEBER LINDSAY, Major R.C.A.M.C.
MICHAEL WHITTAKER CARLTON OLDFIELD, M.B., F.R.C.S. Capt. (Temp. Major) R.A.M.C., T.A.
JACK PENN, Temp. Major S.A.M.C.
ELAINE MARGARET CATHERINE SALMOND, M.D., F.R.C.S. Capt. (Temp. Major) R.A.M.C.
ATMA SINGH, Subadar I.A.M.C.

M.B.E. (Civil Division)

RAI BAHADUR SANTOSH KUMAR MUKERJI, M.B., M.R.C.P. Lecturer in Medicine, King Edward Medical School, Indore, Central India.

ABU ASHRAF MOHAMMAD WAJIB, M.R.C.S. Chief Medical Officer, Emergency Hospitals and Medical Supplies, Bengal.

B.E.M. (Civil Division)

SAVENACA VEIKOSO. Native Medical Practitioner, Fiji.

The honour of knighthood is to be conferred also on PERCIVAL HARTLEY, *C.B.E.*, D.Sc., F.R.S. Director of Biological Standards, National Institute for Medical Research.

We print below the conclusion of the Birthday medical Honours List, published in a *Supplement to the London Gazette* on June 10:

O.B.E. (Civil Division)

NIGEL CORBET FLETCHER, M.B., B.Ch. Surgeon-in-Chief, St. John Ambulance Brigade.

ROY DYSON LANGDALE KELHAM, M.R.C.S., L.R.C.P. Principal Medical Officer, Ministry of Pensions.

JOHN ERNEST NICOLE, L.M.S.S.A., D.P.M. Medical Superintendent, Winwick Emergency Hospital, Warrington.

M.B.E. (Civil Division)

WILLIAM BLACKWOOD, *D.S.O.*, M.B., Ch.B. Lieut.-Col. County Commissioner, St. John Ambulance Brigade, Cornwall.

HELEN STANDRING, M.D., D.P.H. Senior Assistant Medical Officer of Health at Hull for Maternity and Child Welfare. For services to Civil Defence.

OSKAR TEICHMAN, *D.S.O.*, *M.C.*, *T.D.*, M.R.C.S., L.R.C.P. Major. Local Army Welfare Officer, Southern Command.

A NATIONAL MATERNITY SERVICE

A report on a National Maternity Service has been prepared on behalf of the Council of the Royal College of Obstetricians and Gynaecologists by the Maternity and Infant Health Services Committee under the chairmanship of the President, Mr. Eardley Holland. It is published this week by the College (58, Queen Anne Street, London, W.1) as a pamphlet, price 1s. 6d. Comment must be deferred to a later issue, but we print now the committee's summary and conclusions.

The practice of obstetrics (midwifery) must be considered on a broad national basis, in the light of the ideas and needs of to-day.

In the *Introductory Section* the present position has been described. It has been pointed out that the maternal mortality rate is still too high despite the fact that there has been a considerable fall in the last few years. We believe that the fall has been due not so much to improvement in the technical side of obstetric practice as to the application of new methods and drugs in the treatment of shock, haemorrhage, and sepsis, and to modern technique in the investigation and prevention of bacterial infection. We believe, also, that the fall has been helped by the increase in institutional midwifery, and the better planning of their maternity services by a number of local authorities. The stillbirth rate started to fall soon after the war began; the fall is slight and the reason for it is not yet clear. The neonatal mortality rate has been falling slowly for some years but is still too high. It is known that in some geographical areas and in some boroughs these obstetric mortality rates are much lower than the average, and in others the rates are much higher. There can be no reasonable doubt that the general application of the lessons learnt from a study of conditions existing where the rates are low would result in a considerable fall in all three and a rise in the general level of maternal and infant health.

In the *Social and Economic Section* we have stated the evidence that poverty—with its accompanying deficient nutrition, bad housing, and overcrowding—contributes greatly to stillbirth and neonatal mortality, and is not without effect on maternal mortality and morbidity. Moreover, it is very necessary to remember that when poverty and its accompaniments exist the technical services cannot function effectively.

Under the *Technical Services Section* we emphasize that in establishing the quality and maintaining the standard of a maternity and infant health service the technical side is dominant. The quality of the technical side depends first of all on the quality of the personnel—obstetric specialists, general practitioners, and midwives—as well as on their number, availability, and distribution.