

SATURDAY 21 MARCH 1970

e

LEADING ARTICLES

Education before Registration page 703LegalityRhodesia page 705Dangerous Doctors page 705coagulation page 706From Day to Day page 706Arthritis page 707Allergic Alveolitis page 708

Legalityof Sterilizationpage 704Colour inpage 705Abdominal Emergencies and Anti-page 706Coronary Occlusion in Rheumatoidge 708Luna Deserta page 708

PAPERS AND ORIGINALS

Clinical Trials of Different Concentrations of Oxygen and Nitrous Oxide for Obstetric Analgesia Report to the Medical Research Council of the Committee on Nitrous Oxide and Oxygen Analgesia in Midwifery	709
Evaluation of Thyopac-3 Test in the In-vitro Assessment of Thyroid Function FREDERICK CLARK AND HAZEL J. BROWN	713
Body Composition Changes in Hypertensive Subjects on Long-term Oral Diuretic Therapy J. J. HEALY, T. J. MCKENNA, B. ST. J. CANNING, T. G. BRIEN, G. J. DUFFY, AND F. P. MULDOWNEY	716
Effect of Externally Applied Pressure on Femoral Vein Blood Flow M. SPIRO, V. C. ROBERTS, AND J. B. RICHARDS	719
Intravenous Isoprenaline in Treatment of Septic Shock in Man J. L. WOSORNU AND C. O. EASMON	723
Observer Variation in the Clinical and Radiological Assessment of Hepatosplenomegaly L. M. BLENDIS, W. J. MCNEILLY, LOUISE SHEPPARD, ROGER WILLIAMS, AND J. W. LAWS	727
Erythropoietic Protoporphyria: IV. Protection from Sunlight RAMON M. FUSARO AND WALTER J. RUNGE	730
PRELIMINARY COMMUNICATIONS Urinary Hydroxyproline in the Elderly with Low Leucocyte Ascorbic Acid Levels A. C. M. WINDSOR AND C. B. WILLIAMS	732
MEDICAL MEMORANDA	
Acute Ascending Ischaemic Myelopathy in Polyarteritis Nodosa P. N. THENABADU, H. R. WICKREMASINGHE, AND K. RAJASURIYA	734

MIDDLE ARTICLES

Thyroid Disorders: Hyperthyroidism—Pathogenesis and Diagnosis			
REGINALD HALL	743		
Management R. N. SMITH	745		
Unheard Voices The Orthopaedic Surgeon	748		
Contemporary Themes Organ Transplantation	750		
Personal View L. J. WITTS	752		
BOOK REVIEWS	740		

NEWS AND NOTES

Epidemiology	764
Parliament	764
Medical News	765

CURRENT PRACTICE

Diagnosis of Crohn's Disease. A Continuing Source of Error N. H. DYER AND A. M. DAWSON	735
Today's Drugs Anthelmintics—II Any Questions?	
CORRESPONDENCE	753
OBITUARY NOTICES	762
SUPPLEMENT	

No. 5698 British Medical Journal, 1970, Volume 1, 703-766			Week		
BRITISH	MEDICAL	ASSOCIATION,	TAVISTOCK SQUARE,	LONDON W.C.1	TEL

Correspondence

Correspondents are asked to be brief.

Occupational Health K. Lee, M.B., and R. Tanner, J.P
Functions of the District General Hospital D. Bryant, M.B., and others752
Hidden Perforating Veins W. H. Beesley, F.R.C.S.I.; D. E. Fitzgerald, PH.D., L.R.C.P.I.; J. M. Pegum, F.R.C.S752
Hallucinogenic Effect of Nutmeg D. J. Panayotopoulos, M.D., and D. D. Chisholm, M.B
Fabric Softeners and "Proteinuria" T. M. Hayes, M.R.C.P., and Ann Lashford
Impotence in Farm Workers I. H. Redhead, M.D
Cat Leukaemia Margaret Penrose, M.R.C.S
Cost of Anaesthetic Agents J. S. Patterson, M.B.; J. A. Thornton, F.F.A.R.C.S., and C. J. Levy, F.F.A.R.C.S755

Occupational Health

SIR,-With the publication of the new Green Paper¹ it is appropriate to stress again the inadequacy of the Government's proposals for occupational health. Admittedly the proposed Employment Medical Advisory Service will go a short way towards extending occupational health in Britain, but it is a meagre advance and will leave us well behind the recommendations of the International Labour Organization which have been accepted generally and implemented in many industrial countries.

To leave occupational health out of the main stream of medicine and to ally it with the inspectorate services will necessarily limit its application and growth. The Bristol Advisory Council on Occupational Health has prepared a pilot study for the provision of an occupational health advisory service for Bristol and District. It is notable, and perhaps unique, that this report has been prepared jointly by representatives of the chamber of commerce, trades unions, and the medical profession.

This report shows how the Government's proposals are inadequate, and describes how an effective service could be introduced at a modest cost, in both medical manpower and finance. Copies of the report may be obtained from the Bristol Advisory Council on Occupational Health, British Medical Association, 4 Berkeley Square, Bristol 8.-We are, etc.,

K. LEE, R. TANNER.

Joint Honorary Secretaries. Bristol Advisory Council on Occupational Health.

Reference

Bristol 8.

¹ The Future Structure of the National Health Ser-vice. Department of Health and Social Security, 1969. London, H.M.S.O.

Idoxuridine and Motor Neurone Disease
L. A. Liversedge, F.R.C.P., and others755
Comminuted Skull Fracture in a Neonate
D. K. Gorbani, м.D756
From Soft to Hard Drugs
M. M. Glatt, D.P.M
Employment of Psychiatric Patients
J. K. W. Morrice, м.D756
Care of Mentally Retarded
J. Gibson, D.P.M757
Mentally Subnormal Children
Ann Mavius757
Drugs for Gastric Ulcer
М. J. S. Langman, м.D757
Non-Specific Aortitis
С. R. R. M. Reddy, м.D., and others757
Unnecessary X-Rays?
A. M. Jones, D.M.R.D., and P. J. E. Wilson,
F.R.C.S
Polyarteritis
P. F. Borrie, F.R.C.P
Vasectomy 759
L. N. Jackson, D.M758

Arthus Reaction and Pneumonia Tetrabenazine for Extra-pyramidal ovement Disorders W. A. G. MacCallum, M.R.C.P.I., D.P.M. ...760 **Open Electrocardiograph Service** C. M. Morgans, M.B., and others760 Green Paper and the Teaching Hospitals P. H. Newman, F.R.C.S.; E. K. Blackburn, F.R.C.P.

Functions of the District General Hospital

SIR,-The Bonham Carter report¹ makes three mistakes. First, it places too much emphasis on functional efficiency as a criterion for the size of the hospital and not enough on the human aspects of medical care. In an age of rising costs and shortage of medical manpower we do not underrate the need to make best use of resources, but there are other considerations. There is, for example, the need for every general practitioner to practise within easy reach of a hospital; how else can integration of the two services be achieved?

The second mistake is that the committee has overdramatized the work undertaken in hospital. The care of many medical admissions should be well within the competence of their general practitioner and few need continuous consultant supervision or intensive therapy; a sense of proportion has been lost here.

The third and most serious error is the attitude of mind the committee discloses when discussing the role of the general practitioner. Section 36 is offensive in tone and disastrous in import. It concedes grudgingly that general practitioners working

in remote areas might be "allowed" to admit patients within the framework of an admissions policy; for the rest of us the prospect is bleak. This section deprives the general practitioner of freedom of clinical judgment and of the opportunity to take responsibility for the inpatient care of his own patients. We are not prepared to work in the manner advocated under guardians, and we affirm our determination to achieve integration of the two services in this area in a manner which maintains our clinical freedom.-We are, etc.,

D. BRYANT,	IAN WALLACE,
Chairman.	Secretary.
MICHAEL E. CARPENTE	r, G. E. Singer,
C. O. LISTER, BR	IAN WINCHURCH,
	ALAN PORTER.

Farnham Group General Practitioner Integration Committee.

Camberley, Surrey.

REFERENCE

Central Health Services Council. Functions of the District General Hospital, London, H.M.S.O., 1969.

Hidden Perforating Veins

SIR,-The leading article (24 January, p. 186) on the hidden perforating veins states that the junctions of the long saphenous vein and the femoral vein, and the short saphenous vein with the popliteal vein, are physiologically perforating veins, and incompetence of these sites can have just the same effect (my italics) as incompetence of valves of the small connecting veins in the lower thigh and leg. While agreeing that the two

junctions mentioned are perforating veins, I do not agree that their incompetence has the same effect as incompetence of perforators lower down. In the dynamic limb the pump, pressure that may be transmitted through an a incompetent perforator low in the limb is much higher than the pressure transmitted through incompetent terminations of the saphenous veins. Patients with solely sapheno-femoral sapheno-popliteal or