

LEADING ARTICLES

Total Replacement of the Hip page 177Auditory Inattention page 178Heart OperationsFollowed Up page 178Condylomata Acuminata page 179Measuring Radiationpage 180Biological Warfare Banned page 180Rheumatoid Arthritis and Malabsorptionpage 181Condylomata Acuminata page 179Measuring Radiationpage 180Biological Warfare Banned page 180Rheumatoid Arthritis and Malabsorptionpage 181Cyprus Meeting page 182

PAPERS AND ORIGINALS

Histological Evidence of Tumour Rejection After Active Immunotherapy in Human Malignant Disease	
Geoffrey Taylor, J. L. I. Odili	183
Oral Prostaglandins in the Induction of Labour WALLACE BARR, W. C. M. K. NAISMITH.	188
Amniotomy and Oral Prostaglandin E ₂ Titration for Induction of Labour IAN CRAFT 1	191
Recovery of Adrenocortical Function during Long-term Treatment with Corticosteroids	
L. WESTERHOF, M. J. VAN DITMARS, P. J. DER KINDEREN, J. H. H. THIJSSEN, F. SCHWARZ	195
Diphtheria-Tetanus-Pertussis Immunization by Intradermal Jet Injection	
J. P. STANFIELD, P. M. BRACKEN, K. M. WADDELL, D. GALL	197
Excretion of Urinary Casts after the Administration of Diuretics	
P. R. IMHOF, J. HUSHAK, G. SCHUMANN, P. DUKOR, J. WAGNER, H. M. KELLER	199
Insulin Infusion Test of Gastric Acid Secretion D. C. CARTER, R. R. DOZOIS, J. R. KIRKPATRICK	202
Parathyroid Hormone Production and Malignancy R. A. MELICK, T. J. MARTIN, J. D. HICKS	204

MEDICAL PRACTICE

Scientific Basis of Clinical Practice: Thyroid Physiology A. G. DAVIES	206
Clinical Endocrinology: Diabetes Insipidus T. D. R. HOCKADAY	210
East Mediterranean Medical Congress—B.M.A. Annual Clinical Meeting, Cyprus, 11-15 April 1972	214
Personal View J. K. W. MORRICE	225

CORRESPONDENCE—List of Contents	226
OBITUARY NOTICES	236
BOOK REVIEWS	238
NEWS AND NOTES	
Epidemiology—Mycoses in 1971	240
Parliament—Health Education	241
Medical News	242

SUPPLEMENT

Central Committee for Hospital Medical Services	29
N.H.S. Reorganization—Scottish View: Part II	32
Financial Topics—House Purchase	34
Irish Medical Association	35
From the Committees—Private Practice; Junior	
Members' Forum	36
G.M.C.: Disciplinary Committee	37
Association Notices	38

CORRESPONDENCE

Correspondents are asked to be brief

The Doctor in Conflict S. F. O Beirn, F.R.C.S.I226Sabbatical Year R. E. Loder, F.F.A. R.C.S226Herpes Encephalitis A. R. M. Upton, M.B226Trial of Clofibrate M. F. Oliver, F.R.C.P.; H. A. Dewar, F.R.C.P.227Termination of Pregnancy D. Bluett, M.R.C.O.G228Acute Renal Failure and Open Heart Surgery K. Moghissi, F.R.C.S.ED., and I. K. R. McMillan, F.R.C.S228Genetic Counselling J. H. Edwards, M.R.C.P229	Local Government Bill and Notification of Disease P. O. Nicholas, D.P.H	Health Services in London
Plasma Amino-acids of Infants	Sickle-cell and Altitude	Overpopulation and Subnormality
H. B. Valman, M.R.C.P., and others229	F. I. D. Konotey-Ahulu, F.R.C.P.GLASG231	R. D. Haigh, D.P.H235

The Doctor in Conflict

SIR,-Your leading article (25 March, p. 761) is timely, welcome, and in the highest traditions of our profession. It is a fact that thousands of doctors of all denominations in these islands are deeply worried about the doctor's position with regard to abortions, euthanasia, and now the questioning of prisoners and detainees. Your editorial has stated the case with regard to one of these -namely, the questioning of detainees and prisoners-and eloquently voiced our disquiet but has not really attempted an answer.

May I say, with all humility but also with conviction, that there can be only one answer? A doctor must at all times refuse to certify that a prisoner or detainee is fit for questioning, or to be present at such questioning. This rule should apply even though the doctor may be requested by the prisoner to give a certificate of his or her condition. A moment's reflection will make it clear that surrender of the rule on this seemingly reasonable point could lead to abuse and the giving away of the whole position.

A doctor should reserve the right to give certificate of unfitness. Otherwise, the refusal to certify in a particular case could reasonably be interpreted as considering that particular person fit for questioning.

The principle that should guide us in the matter can, I think, be stated as follows: Action directed at the deliberate infliction of mental or physical injury on a human being is totally opposed to the fundamental function of the doctor, and the doctor can therefore take no part in such action either directly or indirectly. Physical or mental injury resulting as a secondary effect of and necessary legitimate therapeutic measures does not break this rule.-I am, etc.,

SEAN F. O BEIRN

Sabbatical Year

Galway

SIR.-Most of my colleagues who have been consultants for 15 to 20 years wish to retire at 60 years of age if it is financially pos-sible. They state that the "pressures" of of medicine today are so great that they wish to leave it at the earliest possible moment. A few have indeed broken down with diseases which are said to be stress invoked.

On investigation one finds that these are all extremely busy clinicians who are happy in their practical work. The pressures they refer to are those of keeping up with their academic reading and of attending meeting after meeting, administrative and medical, at many of which they are expected to speak.

The real stress appears to be their feeling of academic inadequacy owing to not being able to read all the outpourings of the medical journals. They feel unable to keep up with advances in their own subject, let alone medicine as a whole.

If the National Health Service is not to lose five years of work from their most experienced clinicians it should initiate some method to help them keep abreast of advances in medicine. While a sabbatical year may be too much-I would suggest six months' leave with pay every ten years should be given to them to allow three months' complete holiday and three months'

work in a medical library. Their clinical work during this time could be done by senior registrars in their third year as part of their training under the general supervision of other consultants .---I am, etc.,

R. E. LODER

Peterborough District Hospital, Peterborough

Herpes Encephalitis

SIR,-In view of the severe morbidity and mortality of herpes simplex encephalitis I would like to question some statements on idoxuridine, cytaribine, and dexamethasone treatment of this disorder in your leading article (4 March, p. 582).

The table shows some of the results of treatment of herpes simplex encephalitis with idoxuridine and steroids. As surgical decompression has been used in so many of the cases these results do not allow statistical analysis but it is clearly too early to dismiss the use of steroids.

All authors note the toxic effect of idoxuridine. Meyer *et al.*¹ noted "serious toxic effects" but Rappel² stated that toxic effects were "rarely severe and always transient" in 10 patients treated with the drug. However, Breeden et al.3 noted jaundice in their patient and Dayan and Lewis4 reported severe hepatotoxicity in a fatal case. Those cases of Meyer et al.1 who recovered exhibited stomatitis, bone marrow depression (leucopenia and thrombocytopenia), and alopecia. Secondary infection occurred in three out of four cases during the granulocytopenia, and platelet transfusions were necessary. I have seen two cases which showed granulocytopenia and jaundice without clinical improvement and these results correlate with the lack of improvement and death seen in two cases of