## BRITISH MEDICAL JOURNAL

SATURDAY 10 SEPTEMBER 1983

LEADING ARTICLES	
Oral narcotic mixtures ERHILLIER	The migrant sensory neuritis of Wartenberg P HUDGSON
Prostaglandins and menstrual disorders MG ELDER 703	P KENDALL-TAYLOR, D M TURNBULL
CLINICAL RESEARCH • PAPERS AND SEPTEMBERS OF PROPERTY OF THE P	ne permeability to sodium
P L WEISSBERG, J WEAVER, K L WOODS, M J WEST, D G BEEVERS Intermittent cyclophosphamide in refractory rheumatoid arthritis KI	
Incidence of stroke in Oxfordshire: first year's experience of a comm Effect on intra-arterial blood pressure of slow release metoprolol com	bined with placebo or chlorthalidone
Clinical importance of reversibility in primary goitrous hypothyroidism	n 717 002U, TOSHIRO NAKASHIMA, KENJIRO INOUE, TERUO OMAE
Bilateral fractures of femoral neck in patients with moderate renal fails	ure receiving fluoride for spinal osteoporosis
Sickle cell anaemia, oxygen treatment, and anaemic crisis DILIP L SOI	
Regular reinfusion of ascites during haemodialysis in a patient with am Urinary 6-oxo prostaglandin $F_1\alpha$ in myocardial infarction BR MACDON Male genital self mutilation after paternal death JN THOMPSON, TK AE Is measurement of girth of value in assessing intraperitoneal bleeding:	ALD, P B B JONES, R G G RUSSELL, J RADFORD, J F MARTIN
Practice Research: Audit of the use of vitamin B <sub>12</sub> in general practice Continuing Education: Building on the training experience NEWCASTI	ROBIN C FRASER, MALCOLM CATHCART, HELEN SEIVEWRIGHT 729
MEDICAL PRACTICE	
Occasional Review: Medical treatment of portal hypertension and oes	ophageal varices
For Debate: Sport for tall T KHOSLA	
Contemporary Themes: Prosthetic valve endocarditis JOHN MOORE-G ABC of Computing: Computer assisted medical decision making JOH	
Personal Paper: Getting a new hip joint PHILIP RHODES	
Learning Medicine: Doubts PETER RICHARDS  Lesson of the Week: Dihydrocodeine overdose treated with naloxone Communicable Diseases: Rubella surveillance	
PREPARED BY THE PUBLIC HEALTH LABORATORY SERVICE COMMUNICABLE	E DISEASE SURVEILLANCE CENTRE
Medicine and Books Any Questions?	
Materia Non Medica—Contribution from A L TULK  Personal View R J GREGORY	
CORRESPONDENCE—List of Contents	<b>OBITUARY</b>
NEWS AND NOTES	SUPPLEMENT
Views	The Week
Medical News— Increases in local authority fees	The effects of the present financial crisis on academic departments of obstetrics and gynaecology
<b>BMA Notices</b> 766	ASSOCIATION OF PROFESSORS OF OBSTETRICS AND GYNAECOLOGY 771
One Man's Burden MICHAEL O'DONNELL	Hospital medical staffing structure

## CORRESPONDENCE

Depression in old age C Godber, FRCPSYCH	Non-radiological recognition of misplacement of central venous catheter	Exercise, health, and medicine Lt Col Peter Lynch, MRCP	62
F A Binks, FRCP 758	H Farag, FFARCS, and others; F J Tyndel,	health of the young child	
Sulphasalazine induced immunodeficiency E Savilahti, MD	FRCP(C)	Sir Peter Tizard, FRCP, and D Harvey, FRCP	63
15 years' treatment C D Holdsworth, FRCP	Prostheses in the management of bone cancer	P Davaris, MD, and A Archimandritis, MD. 70 Plasmoidal pigmentation of placenta	63
Bradycardia after the use of atracurium Jennifer M Hunter, FFARCS; P G P Lawler, FFARCS, and A McHutchon, FFARCS; D E	J T Scales, FRCS	and pregnancy in west Africa  L J Bruce-Chwatt, FRCP	63
Rowlands, FFARCS; M Sinclair, FFARCS; A P Madden, FFARCS	study R P Morton, fracs	R W Gilliatt, FRCP	
Whooping cough: what proportion of cases is notified in an epidemic?  D.L. Crombie, FRCGP	Cytotoxic drugs for non-neoplastic disease G Ansell, FRCP, and others	T Dyckner, MD, and P O Wester, MD 76  Greek babies' bottoms  Eleanor Dafforn-Ierodiaconou, MB 76	

We may return unduly long letters to the author for shortening so that we can offer readers as wide a selection as possible. We receive so many letters each week that we have to omit some of them. Letters should be typed with double spacing between lines and must be signed personally by all their authors, who should include their degrees. Letters critical of a paper may be sent to the authors of the paper so that their reply may appear in the same issue.

Correspondents should present their references in the Vancouver style (see examples in these columns). In particular, the names and initials of all authors must be given unless there are more than six, when only the first three should be given, followed by et al; and the first and last page numbers of articles and chapters should be included.

## Depression in old age

SIR,—I found the sweeping pessimism of your leading article (6 August, p 375) quite at odds with my own experience over the past 10 years as a psychogeriatrician. Professor Millard was, of course, handicapped by his professional distance from the subject he was reviewing, which may explain his apparently unquestioning acceptance of Murphy's conclusions on her own recent research1 and Post's earlier work2; hence his "rule of three" that "no matter what is done, a third get better, a third stay the same, and a third get worse."

I would be the first to applaud the care and skill with which Dr Murphy assessed and followed up her cases, but her report is almost devoid of details on the range of treatments used. I was puzzled at the extraordinarily low rate of success among the small number selected for electroconvulsive therapy; there is no discussion of the place of maintenance antidepressants; as in Post's studies there is also no mention of the use of lithium.

My own experience in a unit adopting an energetic approach to depression in the elderly, making eclectic use of antidepressants, electroconvulsive therapy, lithium, and psychotherapy, and with an extensive follow up service, is very much at variance with that of Dr Murphy. Unlike her I have found the premorbid personality a very useful guide to prognosis and the target for which to aim as the patient recovers. Electroconvulsive therapy is particularly effective in those with "good" personalities who have not responded to other treatments and is often needed for those with the more severe symptoms and notably those with depressive delusions. A characteristic of the elderly, however, is that such courses will often need to be much longer in younger patients and to have lasting effect must be continued until full recovery is achieved. I have also been most impressed by the results of lithium in prophylaxis in both unipolar and bipolar illness in the elderly, particularly in those who may relapse after a stable period of full remission after a course of electroconvulsive therapy. My overall impression is that I see far more full recoveries in elderly patients referred with depression than I used to in the younger clientèle with whom I previously worked in general psychiatry.

I recognise that modern medical practice demands something more tangible than assertions such as these. This underlines a fundamental problem in a specialty such as ours in which those setting up new services tend to be so busy coping with the demand that their effectiveness generates that it is difficult to find the time to evaluate the results. One hopes that the recent initiative of the Department of Health and Social Security after publication of the "Rising tide" report may facilitate such evaluation. I am indebted to Dr Murphy for helping to jolt our noses off the grindstone to make use of this opportunity, though that will inevitably take time. I hope, therefore, that medicine at large will for the moment reserve its judgment rather than accept Millard's "rule of three" as representing the best that we can do for the elderly patients with depression in the 1980s.

COLIN GODBER

Psychogeriatric Unit, Moorgreen Hospital, Southampton SO3 3JB

- Murphy E. The prognosis of depression in old age.
   Br J Psychiatry 1983;142:111-9.

   Post F. The management and nature of depressive illness in late life: a follow-through study. Br J Psychiatry 1972;121:393-404.

## Care of long stay elderly patients

SIR,—Dr R E Irvine's review of Care of the Long-Stay Elderly Patient (2 July, p 53) shows why it was so difficult for my colleagues and me to develop, over the past 20 years, a civilised and integrated interdisciplinary service for elderly patients. We were up against the deeply inbuilt concept of acute internal intervention medicine, not only in the so called acute specialties but in geriatric medicine itself.

We got very little understanding from geriatricians, even though in our area and our region there was massive acute provision, partly because many were unable to comprehend and partly because the search for respectability lay in turning geriatric medicine into yet another specialty of acute internal intervention medicine. It is far more than this. The dynamics of a geriatric service apparently demand "that the beds for long stay care are reduced to a minimum." "Turnover" becomes the measure of 'productivity." It does not seem to matter much how the "turnover" is brought about, whether it is effective or not, even though it is easy to construct a "medicosocíal audit."

My colleagues and I soon realised that external influences were often more important than anything else, and we paid particular attention to the needs of relatives and friends. This meant, among other things, that patients were not moved around to get turnover or to fit a system rather than their needs and those of relatives. We saw the great improvement that could come about in people's performance and behaviour. The expression of symptoms often became very much less, and we began to see how unnecessary, how irrelevant, and how inappropriate much, but not all, internal medicine was.