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CURRENT SERIAL RECORDS

SATURDAY 28 JUNE 1986

LEADING ARTICLES

Halothane and the liver: the problem revisited and made obsolete	COLIN E BLOGG	1691
Obese deceivers?	D A T SOUTHGATE	1692
Regular Review: Psoriasis	R H CHAMPION	1693

CLINICAL RESEARCH • PAPERS AND SHORT REPORTS • PRACTICE OBSERVED

Salt and the glycaemic response	ANNE W THORBURN, JENNIE C BRAND, A STEWART TRUSWELL	1697
Assessment of oral candidiasis in patients with respiratory disease and efficacy of a new nystatin formulation	P J THOMPSON, H J WINGFIELD, R F COSGROVE, B O HUGHES, M E TURNER-WARWICK	1699
Effect of somatostatin on renal function	J P VORA, D R OWENS, R RYDER, J ATIEA, S LUZIO, T M HAYES	1701
Clinical versus laboratory detection of alcohol abuse: the alcohol clinical index	H A SKINNER, S HOLT, W J SHEU, Y ISRAEL	1703
Does super efficient starch absorption promote diverticular disease?	J R THORNTON, A DRYDEN, J KELLEHER, M S LOSOWSKY	1708
Causalgia as a complication of meningococcal meningitis	J MCLELLAND, S J ELLIS	1710
Clinical and financial implications of a district scheme to provide plastic insulin syringes to diabetics	A P ALLEN, D J TYMMS, B A LEATHERDALE, R S LLOYD	1710
A new resuscitation apparatus providing 70% oxygen	R JOHNSTON, J R MACHIN, A MACNEIL	1711
Papillitis and hepatitis B	C F FARTHING, R S HOWARD, R N THIN	1712
Psychiatric morbidity in a general practice in an Indian city	C SHAMASUNDAR, S KRISHNA MURTHY, OM PRAKASH, N PRABHAKAR, D K SUBBA KRISHNA	1713
Bringing the visiting diary up to date	JAMES WILLIS	1715

MEDICAL PRACTICE

Prenatal screening for congenital heart disease	LINDSEY D ALLAN, DIANE C CRAWFORD, SUNDER K CHITA, MICHAEL J TYNAN	1717
Nursing dependency in registered nursing homes and long term care geriatric wards in Edinburgh	ANN E CAPEWELL, WILLIAM R PRIMROSE, CELIA MACINTYRE	1719
ABC of Resuscitation: The airway at risk	ROBERT S SIMONS, T HILARY HOWELLS	1722
An outbreak of gastrointestinal illness associated with consumption of raw depurated oysters	D HELLER, O N GILL, E RAYNHAM, T KIRKLAND, P M ZADICK, R STANWELL-SMITH	1726
Length of survival of patients with acquired immune deficiency syndrome in the United Kingdom	GIUSEPPE MARASCA, MARIAN McEVoy	1727
Successful rehabilitation in conversion paralysis	M A DELARGY, R C PEATFIELD, A A BURT	1730
Any Questions?		1729
Medicine and Books		1732
Personal View		1735

CORRESPONDENCE—List of Contents

OBITUARY

NEWS AND NOTES

Views	1746
Medical News	1747
BMA Notices	1748

SUPPLEMENT

The Week	1749
As welcome as Banquo's ghost to Macbeth	1750
PHILIP JOHNSTON	1750
From the LMC conference: Support for exemption for personal health data	1751
GMSC reaffirms support for modified data access	1755
From the ARM: Not too late to rescue NHS, says chairman of council	1756
Correction: Public watchdog bites the NHS	NORMAN ELLIS
	1755

CORRESPONDENCE

What price academic general practice?	
E Martin, FRCP; R C Fraser, FRCPG, and B R McAvoy, MRCGP.....	1736
Why it takes so long to build a hospital	
P V Scott, FFARCS.....	1736
Chickenpox isolation: is it worth the trouble?	
N J Shaw, MRCP, and H K Bell, MB.....	1737
Steroids, the eye, and general practitioners	
Anna Livingstone, MRCGP; M Lawrence, FRCPG; P D Trevor-Roper, FRCS.....	1737
Gastrointestinal investigation of iron deficiency anaemia	
M V Tobin, MB, and I T Gilmore, MD; S Free-stone, MRCP.....	1738
Pseudo-obstruction	
B N Catchpole, FRCS.....	1738
High altitude haemofiltration	
A Davenport, MRCP; P E Stevens, MRCP, and others.....	1738
Resuscitation in the accident and emergency department	
J S Duncan, MRCP; A K Marsden, FRCS, and A McGowan, MRCP.....	1739
Mouth to mask respiration	
T H Howells, FFARCS.....	1739
ABC of Resuscitation: use of sodium bicarbonate	
V J Dev, MB.....	1739
Resuscitation by ambulance crews	
B J Ryan, MB.....	1739
Dangers of lumbar puncture	
M Saeed, MB, and G P Wyatt, MRCP.....	1740
IVF update	
Hilary Page, MRCGP.....	1740
Manpower: compendium of deliberate mistakes	
E N Wardle, MRCP.....	1740
Pressure of research on junior staff	
H Didier, MRCOG; W J Mintowt-Czyz, FRCS; D Bhugra, MRCPsych.....	1741
CCHMS guidance on Griffiths	
N A Simmons, FRCPATH.....	1741
Points: Code of practice for the Mental Health Act 1983 (T J Crow); Happiness is: iron (D P Taggart); Drugs in developing countries (C J Burns-Cox; Jane Yeo); Antiviral treatment in chronic infection with hepatitis B virus (M A Vickers); Occurrence of polymyalgia rheumatica in rheumatoid arthritis (M A Casson); IPPNW (D S Josephs); Two centuries of medical benevolence (A B Shaw)	1742
Correction: Measurement of amylase activity (Kohn)	1741

Because we receive many more letters than we have room to publish we may shorten those that we do publish to allow readers as wide a selection as possible. In particular, when we receive several letters on the same topic we reserve the right to abridge individual letters. Our usual policy is to reserve our correspondence columns for letters commenting on issues discussed recently (within six weeks) in the *BMJ*.

Letters critical of a paper may be sent to the authors of the paper so that their reply may appear in the same issue.

We may also forward letters that we decide not to publish to the authors of the paper on which they comment.

Letters should not exceed 400 words and should be typed double spaced and signed by all authors, who should include their main degree.

What price academic general practice?

SIR.—It was encouraging to read that the president of the Royal College of Physicians is so positively in favour of the development of academic general practice (14 June, p 1545). Nevertheless, we believe that Sir Raymond Hoffenberg presents an incomplete picture of the contribution which academic general practice can make, and in many instances is making, towards undergraduate medical education. General practice teaching constitutes far more than a form of prevocational training and should not be thought of as merely an exposure to community morbidity. Indeed, a recent report has suggested that 16 of the 20 undergraduate educational objectives specified by the General Medical Council¹ cannot be achieved without appropriate inputs from academic general practice.²

General practice is a setting in which undifferentiated problems present at early stages of development, where there is a complex mixture of clinical, psychological, and social components and where the many symptoms presented may be accompanied by few clinical signs. This provides students with the opportunity to develop their powers of clinical reasoning, since they need to be appropriately selective in history taking, examination, and the use of laboratory and other services, which should stand them in good stead whatever their eventual career choice. As a generalist discipline general practice can also offer the student a unique opportunity to integrate much of his previous teaching by bringing together basic and behavioural sciences, preclinical and clinical knowledge. On the other hand, general practice can teach students to recognise without shame the limits of their personal knowledge, the necessity of tolerating appropriate degrees of uncertainty, the importance and professional uses of the doctor-patient relationship, and the need to blend scientific and humanitarian approaches. Again, all of

these attributes will be useful in any clinical setting.

We also take issue with Sir Raymond's assertions that "Clinical medicine is best learnt through apprenticeship" and that the "physicianly approach" is best suited for inculcating clinical skills. It is a fascinating irony that these statements appear in the same edition of the journal as two papers which once again highlight the deficiencies of the apprenticeship method as a means of developing the essential consultation skills of doctors (Dr Peter Maguire and others, p 1573, 1576). Although skilled clinicians are very important as role models, the most effective medical teachers need to possess the ability to understand the learning needs of their students, to be able to analyse and articulate the components of sound clinical method, and to be able to select the most appropriate means of instruction.

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1 General Medical Council. *Recommendations on basic medical education*. London: GMC, 1980.

2 Association of University Teachers of General Practice. *Undergraduate medical education in general practice*. Exeter: Royal College of General Practitioners, 1984. (Occasional Paper 28.)

SIR.—I enjoyed reading Sir Raymond Hoffenberg's thoughtful leading article commenting on the MacKenzie report. However, I found some difficulty in recognising the general practice that he described as being the specialty in which I practise. He comments that "teaching in general practice gives the student a chance to see those minor but important disorders that do not reach the teaching hospital and that the episode that brings the patient

into hospital has a beginning and an end, both of which are the responsibility of the general practitioner." Only 10% of patients with epilepsy are followed in hospital outpatient clinics. In my own practice 95% of the patients with asthma, 90% of those with hypertension, and 80% of those with diabetes—including 60% of insulin dependent diabetics—are cared for by the primary care team without help from our consultant colleagues.

I do not think that epilepsy, diabetes, hypertension, and asthma are minor disorders. Increasingly the Royal College of General Practitioners is defining protocols for care of serious chronic disease, and GPs are encouraged to audit their care against these protocols. Clinics for the care of asthma, hypertension, chronic arthritic disease, diabetes, and other chronic disorders are becoming widespread in general practice.

The patients that students see in teaching hospitals are not those with serious conditions. In fact it is not usually the "condition" that governs contact with the hospital at all. Patients who are referred are often those in whom a crisis occurs in the care of a particular condition. Therefore, students in teaching hospitals are taught on patients who are going through some sort of a crisis. If they are to be taught the clinical course of important conditions and the routine care, follow up, and control of these conditions that can be done only in general practice.

E MARTIN

Bedford

Why it takes so long to build a hospital

SIR.—Dr S J Surtees's account of the delaying tactics that held up phase II of Eastbourne's district general hospital is, in the circumstances, a