# KEEP ACID WHERE IT WORKS NOT WHEREIT HURTS

Sadly, you're powerless over the scars which acid rain has left on the forests of Europe.

But if you know the true nature of the problem there's a lot you can do for the victims of acid reflux.

It's a little known fact that nearly 80% of reflux

patients don't suffer from excess acid, 1,2 they suffer from acid in the wrong place.

So doesn't it make sense to use a reflux treatment which keeps acid where it works and not where it hurts?

Gaviscon works by forming a soothing alginate barrie

Prescribing Information. Liquid Gaviscon. Active Ingredients: Sodium alginate BP 500mg, sodium bicarbonate Ph.Eur. 267mg and calcium carbonate Ph.Eur. 160mg per 10ml dose. Indications: Heartburn, including heartburn of pregnancy, dyspepsia associated with gastric reflux, hiatus hernia and reflux oesophagitis. Contra-Indications: None known. Dosage and Administration: Adults and children over 12: 10-20ml liquid, after meals and at bedtime. Children 6-12: 5-10ml liquid after meals and at bedtime. Note: 10ml liquid contains 6.2mmol sodium. Basic

NHS Cost: 500ml liquid £2.70. PL: 44/0058 Liquid Gaviscon, 44/0140 Liquid Gavisco Peppermint Flavour. Legal Category: GSL. (PO). Gaviscon Tablets. Active Ingredients: Algin acid BP 500mg, sodium bicarbonate Ph.Eur. 170mg, dried aluminium hydroxide gel BP 100m magnesium trisilicate Ph.Eur. 25mg per tablet. In a sugar free flavoured base containing calciu carbonate (40mg) and saccharin. Indications: Heartburn, including heartburn of pregnanc dyspepsia associated with gastric reflux, hiatus hernia and reflux ocsophagitis. Contra-Indication



which prevents acid from rising into the oesophagus, ringing rapid relief to 4 out of 5 reflux patients. A.4.5

So to keep acid in its natural environment, make Javiscon your first choice in reflux.



liquid: sodium alginate BP, sodium bicarbonate Ph.Eur., calcium carbonate Ph.Eur. tablets: alginic acid BP, sodium bicarbonate Ph.Eur., aluminium hydroxide BP, magnesium trisilicate Ph. Eur.

# Keeps acid in its natural environment

one known. **Dosage and Administration:** Adults and children over 12: 1 or 2 tablets after meals ad at bedtime. Children 6-12: 1 tablet after meals and at bedtime. **Note:** 1 tablet contains 2.1mmol dium. Tablets should be thoroughly chewed. **Basic NHS Cost:** 60 tablets £2:25. **PL:** 44/0021 aviscon Tablets. 44/0141 Gaviscon Tablets Lemon Flavour. **Legal Category:** GSL. (PO). **Holder f product licences:** Reckitt & Colman Products Limited. Dansom Lane, Hull, HUR 7DS, aviscon and the sword and circle symbol are registered trademarks. **Date of preparation:** 20/9/94.

References 1, Ball C.S. et al. (1988) GUT, Vol. 29 (part 10) A 1449, 2, Cadiot G. et al. (1994) Gastieintest. Res. 22: 209-222, 3, Chevrel B. (1980) J. Int. Med. Res. 8: 300, 4, Ward A.E. (1989) Br. J. Clin. Pract. 43 (2) Suppl. 66: 52, 5, Williams D.L. et al. (1979) J. Int. Med. Res. 7: 551.



# RCGP COURSES . RCGP COURSES . RCGP COURSES . RCGP COURSES . RCGP COURSES .

## EMPLOYMENT LAW AND MANAGING STAFF

Course Director: Sally Irvine Course Leader: Hilary Haman

3/4 May & 26/27 September 1995

The importance of managing staff effectively and the increase in new legislation and case law, arising from UK statutes and European Directives, demands that practices have a firm foundation in employment law and are kept up to date on the latest legal developments. This two day course in personnel management focuses on motivating staff and employment law issues, including the contract of employment and disciplinary issues. It is designed for members of the practice team whose responsibilities include staff management and is run by Hilary Haman and Sally Irvine, who are experienced management consultants in general practice and authors of the highly popular book "Making Sense of Personnel Management".

The delegate fee (inclusive of VAT) is £250.00 and includes lunch and refreshment on both days and dinner on the first evening. PGEA approved for 2 days under Service Management.

#### PERFORMANCE APPRAISAL COURSE

Course Director: Sally Irvine

Course Leader: Hilary Haman

23/24 May 1995

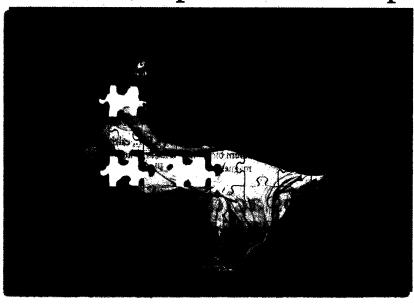
This is a two day course open to general practitioners and practice and health centre managers. It aims to provide an appreciation of performance appraisal, the opportunity to practice interviewing skills, including role play and the use of video, and to develop a plan to allow participants to introduce a staff appraisal scheme into their practice. This course is aimed at both newcomers to appraisal and those who have experience of appraisal but wish to revisit the subject. It is a highly intensive course and therefore limited to 12 participants only.

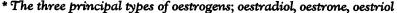
The delegate fee (inclusive of VAT) is £325.00 including lunch and refreshments on both days and dinner on the first evening. PGEA approved for two days under service management.

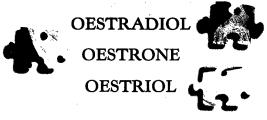
For further details please contact: RCGP Courses and Conferences on 0171-823-9703 or Fax: 0171 225 3047.

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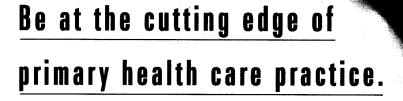


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# ADVANCE NOTICE FOR ALL PRACTICE MANAGERS

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Radcliffe

# THE THIRD NATIONAL PRACTICE MANAGERS' CONFERENCE AND EXHIBITION 19-21 JULY 1995

In 1995 the Third National Practice Managers' Conference and Exhibition, jointly organised by the Institute of Health Services Management and Radcliffe Medical Press Ltd, will be returning to the International Convention Centre in Birmingham to build on the last two years' success.

The conference will commence at midday on Wednesday 19 July 1995. Contributors will include Gerry Malone MP, Mininster for Health, Donald Light, Carnegie Institute, Carole Green, Fundholding Development Manager, Sefton Health, Claire Perry, Chief Executive, Bromley Health.

The programme includes workshops on Thursday 20 July featuring topics such as Career Planning, Practice Business Planning, Marketing in General Practice, the Role of the Manager in Clinical Audit as well as others. The popular Practice Managers' Forum, where practice managers make their own presentations, will take place on the morning of Friday 21 July.

**UNTIL 30 APRIL 1995** 

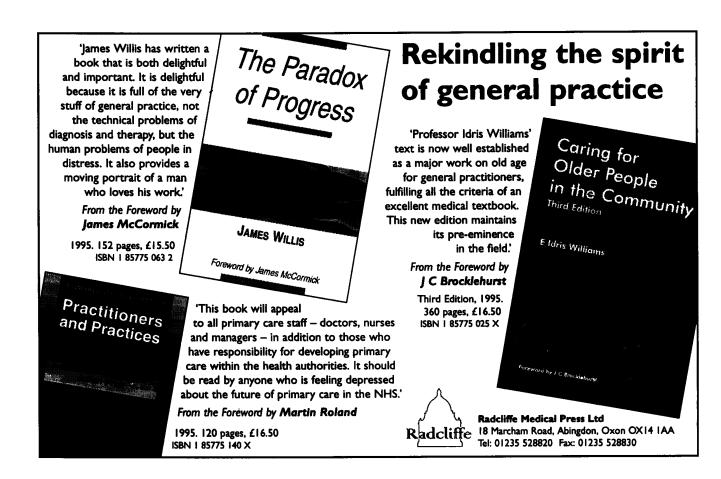
Fees: £160 + VAT IHSM Members, £185 + VAT Non-members

**FROM 1 MAY 1995** 

Fees: £170 + VAT IHSM Members, £210 + VAT Non-members

Full programme details and a booking form will be available in February 1995. If you wish to register your interest please contact Theresa McGreevy, IHSM, 39 Charlton Street, London NW1 1JD. Tel: 0171-388 2626 Fax: 0171-388 2386.

A wide range of sponsorship opportunities is available for commercial sector involvment and there will be a commercial exhibition running in conjunction with the conference. Details are available from Sandra Barradas, IHMS, 39 Chalton Street, London NW1 1JD.



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# STUDY DAY ON TELEMEDICINE IN PRIMARY CARE

29 March 1995

This study day will consist of a series of presentations, demonstrations and group discussions. It is designed for GPs working in primary care, including those who have had no previous experience of telemedicine but are keen to learn more about it. Computer literacy is not essential and we hope that the workshop will dispel any remants of technophobia delegates may have!

The delegate fee (inclusive of VAT) is £60.00 and includes lunch and refreshments.

PGEA Applied for.

# DEMYSTIFING NEEDS ASSESSMENT

2 May 1995

This study day, organised by the RCGP Commissioning of Care Task Group, aims to provide opportunities for examining the methodology of needs assessment in commissioning care.

The day will include both plenary presentations and workshop and is aimed at GPs and Primary health care team members involved in commissioning.

The delegate fee (inclusive of VAT) is £55.00 which includes lunch and refreshments.

PGEA applied for.

# STRATEGIES FOR HEALTH IN DEVELOPING COUNTRIES

Joint RCGP/IHE/VSO Study Day for General Practitioners

10 May 1995

A study day on working in developing countries is being jointly organised by the RCGP, International Health Exchange and VSO. The aims are to raise the awareness of GPs of the health care needs of developing countries; to discuss how these needs can be met and to explore the practical issues involved.

The delegate fee (inclusive of VAT) is £55.00, which includes lunch and refreshments.

PGEA applied for.

# STUDY DAY ON MUSCULO SKELETAL CONDITIONS IN PRIMARY CARE

Joint RCGP/ARC Study Day

17 May 1995

As part of its new series of Clinical Study Days, the RCGP is organising a study day on Musculo Skeletal Conditions in Primary Care, in association with the Arthritis and Rheumatism Council. Topics will include: new guidelines on back pain; bone density measurement; rheumatoid arthritis.

The delegate fee (inclusive of VAT) is £55.00 which includes lunch and refreshments.

PGEA applied for.

For further details please contact: RCGP Courses, 14 Princes Gate, Hyde Park, London SW7 1PU.

Tel: 0171 823 9703 Tel: 0171 225 3047

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# Topical reading for HEALTHCARE PROFESSIONALS

#### **BACK PAIN**

Report of a CSAG Committee on Back Pain

Clinical Standards Advisory Group

This report is concerned with the standards of clinical care for, and access to and availability of services to, NHS patients with back pain. The CSAG has concentrated on the treatment in the first six months after the onset of low back pain and in particular on the first six weeks in primary care. The report was prepared with representation from hospital practice, general practice, public health and physical therapies.

DEPARTMENT OF HEALTH
A4 92 pages ISBN 0 11 321887 7
Paperback £14.95

# EPIDEMIOLOGY REVIEW: THE EPIDEMIOLOGY AND COST OF BACK PAIN

The Annex to the Clinical Standards Advisory Group's Report on Back Pain Clinical Standards Advisory Group

The aim of this review is to collate the available evidence on the epidemiology of back pain in Britain, to assess trends and to estimate the current impact of the problem, including health care. Much of this material is previously unpublished, and a major additional benefit is to draw widely scattered and inaccessible material together in one source. The review focuses on low back pain and sciatica, which is at present the major health problem.

DEPARTMENT OF HEALTH
A4 74 pages ISBN 0 11 321889 3
Paperback £14

# HOW TO KEEP A CLINICAL CONFIDENCE

A summary of law and guidance on maintaining the patient's privacy Bryden Darley, Antony Griew, Kathryn McLoughlin, John Williams

This is the first extensive review of law and guidance concerning clinical confidentiality to be written. As such it will be invaluable to those who use computer systems to hold clinical data, and to lecturers faced with the task of teaching a subject which is growing both in complexity and in the public consciousness. Health and social care managers and practitioners will also find the book gives them an authoritative overview of a subject of which many have only a limited knowledge and understanding.

UNIVERSITY OF WALES 246x189mm 112 pages ISBN 0 11 701832 5 Paperback £9.95

# THE MANAGEMENT OF ANXIETY AND INSOMNIA

The undue reliance on the prescribing of anxiolytics and hypnotics for the treatment of anxiety and insomnia is currently the subject of much concern. Temazepam in particular has become a major drug of misuse in Scotland. This report aims to encourage a shift towards the use, where appropriate, of the non-drug management of anxiety and insomnia, and helps doctors to look more critically at the prescribing of benzodiazepines.

SCOTTISH OFFICE HOME AND HEALTH DEPARTMENT 246x189mm 52 pages ISBN 0 11 495274 4 Paperback £6.95



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# **WONCA CONFERENCE - HONG KONG - JUNE 1995**

There has been a great deal of interest in travel to Hong Kong for the WONCA Conference in June. Please let us know if you require any assistance with your travel and accommodation for the conference. Also if you are planning to add other trips to your visit to Hong Kong we can help.

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We are able to offer a 5% discount on all Paris weekends booked with THE PARIS TRAVEL SERVICE. Please give us a call and we will send you a brochure.

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# National Spring Meeting 28-30 April 1995

Hosts - North West England Faculty



For further details contact: Halina Dawson, Faculty Manager and Conference Organiser, RCGP - NW England Faculty, Wigan and Leigh Medical Institute, 162 Wigan Lane, Wigan WN1 2LA Tel: 0942 826400 Fax: 0942 826249



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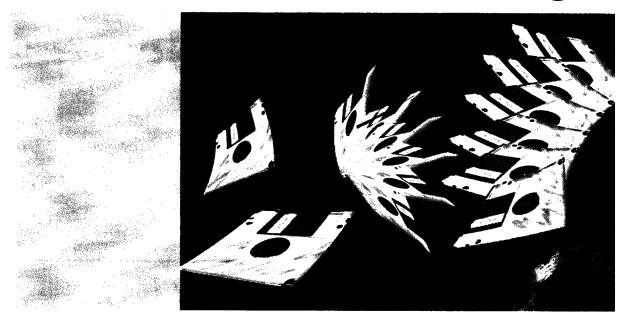
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# Making it work more effectively



## **Key Strategies**

Information is person-based

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Information enables business objectives

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IMG Information Point/NHS Register of Computer Applications c/o Anglia and Oxford RHA, Union Lane, Chesterton, Cambridge CB4 IRF Tel: 01223 312225 Fax: 01223 62274

From 6th March 1995, this office will be relocated to:

IMG Information Point/NHS Register of Computer Applications c/o Cambridge and Huntingdon Health Commission Primrose Lane, Huntingdon, Cambs PE18 6SE Tel: 01480 415118 Fax: 01480 415160







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**COURSES** 

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Judy Harris
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#### **PUBLICATIONS**

RCGP STATEMENT ON THE USE OF VIDEO-RECORDING OF GENERAL PRACTICE CONSULTATIONS FOR TEACHING, LEARNING AND ASSESSMENT: THE IMPORTANCE OF ETHICAL CONSIDERATIONS

> Professor Lesley Southgate May 1993 Price £3.00

Available from RCGP Sales, 14 Princes Gate, Hyde Park, London SW7 1PU Telephone: 0171-823-9698 between 9.30-4.30.

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5-7 April 1995

course fee £195

Details from Dr AR White, CCHS, Postgraduate Medical School, University of Exeter, 25 Victoria Park Road, Exeter EX2 4NT

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USE: All grades of essential hypertension and renovascular hypertension. Congestive heart failure (adjunctive therapy). PRESENTATION: Tablets containing 2.5mg, 5mg, 10mg or 20mg lisinopril ('Zestril').

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Congestive beart failure Adults: initially 2.5mg daily under close medical supervision (hospital initiation for severe or unstable heart failure and other patients at higher risk), increasing to 5-20mg once daily according to response. Monitor blood pressure and renal function.

Renal impairment - May require lower maintenance dosage.

Children – Not recommended.

CONTRAINDICATIONS: Pregnancy. Hypersensitivity to "Zestril". Patients with history of angioneurotic oedema to previous ACE inhibitor therapy. Patients with aortic stenosis, cor pulmonale or outflow tract obstruction.

PRECAUTIONS: Assessment of renal function is recommended. Symptomatic hypotension may occur, particularly in volume depleted patients and congestive heart failure. Caution in patients with ischaemic heart or cerebrovascular disease; renal insufficiency; renovascular hypertension. Patients with a history of angioedema may be at increased risk of angioedema with an ACE inhibitor. Cough has been reported with ACE inhibitors. Renal impairment (usually reversible) may occur in some patients. Hypotension may occur during surgery or anaesthesia. Caution in nursing mothers. No paediatric experience. Afro-Caribbean patients may show reduced therapeutic response. Symptomatic hypotension can be minimised by discontinuing diuretic prior to 'Zestril'. Interaction with indomethacin and lithium. Potassium supplements, potassium-sparing diuretics and potassiumcontaining salt substitutes not recommended. Avoid concomitant use with high-flux dialysis membranes.

SIDE EFFECTS: Hypotension, dizziness, headache, diarrhoea, cough, nausea, fatigue. Less frequently, rash, asthenia. Rarely, angioneurotic oedema and other hypersensitivity reactions, myocardial infarction or cerebrovascular accident possibly secondary to excessive hypotension in high risk patients, palpitation, tachycardia, abdominal pain, dry mouth, hepatitis, jaundice, mood alterations, mental confusion, urticaria, diaphoresis, uraemia, oliguria/anuria, renal dysfunction, acute renal failure, impotence, pancreatitis, haemolytic anaemia. A symptom complex which may include fever, vasculitis, myalgia, arthralgia/arthritis, positive ANA, elevated ESR, eosinophilia, leukocytosis; rash, photosensitivity or other

dermatological manifestations may occur. Increases (usually reversible) in blood urea, serum creatinine, liver enzymes and serum bilirubin. Decreases in haemoglobin and haematocrit have occurred. Hyperkalaemia and neutropenia. LEGAL CATEGORY: POM.

PRODUCT LICENCE NUMBERS AND BASIC NHS COSTS: 'Zestril' 2.5mg (12619/0084) 7 tablets, £1.91; 28 tablets, £7.64; 5mg (12619/0085) 28 tablets, £9.58; 10mg (12619/0086) 28 tablets, £11.83; 20mg (12619/0087) 28 tablets, £13.38.

'Zestril' is a trademark.

Further information is available from: ZENECA Pharma, King's Court, Water Lane, Wilmslow, Cheshire SK9 5AZ.

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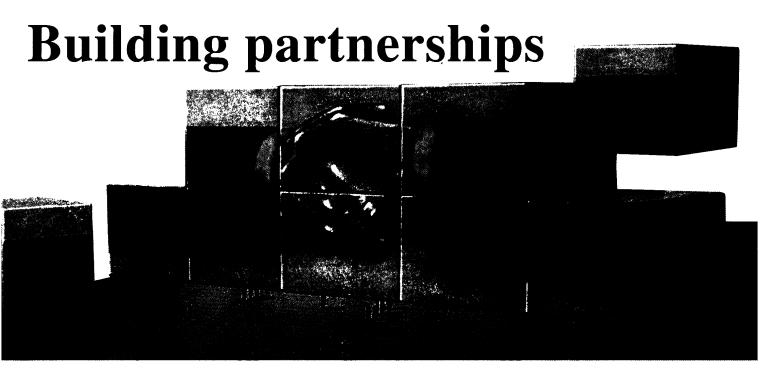
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#### Taking more care

Bayer Diagnostics, Bayer pic, Evans House, Hamilton Close, Basingstoke, Hants. RG21 2YE. Tel: (0256) 29181. \*Trademerk of Miles Inc. USA

References 1. Lightfoot NF. The Rapid Diagnosis of Urinary Tract Infections in the Hospital and Community: Reagent Strip Testing. 2. Lowe PA. Med Lab Sci 1985; 42: 28-33.

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- The Healthy Alliance
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For further information, please contact your local SmithKline Beecham Representative or write to: Healthy Alliance Manager, SmithKline Beecham Pharmaceuticals, Mundells, Welwyn Garden City, Hertfordshire AL7 H.Y

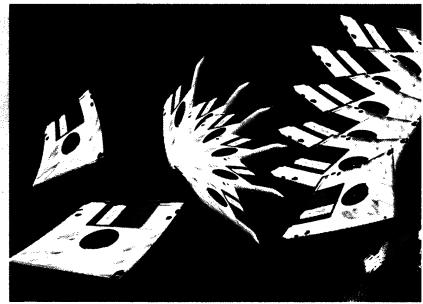






# Making it work more effectively





## **Key Principles**

Information is person-based

Information comes from operational principles

Information needs to be shared

Information supports management

Information enables business objectives

Information focuses on health

Information is our business

Can we talk?
Just pick up the phone!

# Information is vital to the NHS

The NHS is an increasingly complex and diverse organisation. The separation of the purchaser and provider functions with the establishment of the 419 NHS trusts and over 2000 GP fund-holding practices has created a whole new set of relationships and information needs.

If we are all to maximise the benefits of these developments we need to take advantage of modern information technology to gather information from many and often remote sources; to assemble and present information where and when we want it; and to make it accessible to all those who need it.

That's where we come in. IMG is charged with providing an NHS wide strategy for delivering effective healthcare, through better use of IT resources. We understand the management and implementation issues of IM&T, can suggest ways of presenting the concept of IM&T to management and then help draw up a nationwide strategy of clearly focused delivery.

And, because we've worked on every type of project across the NHS, our unrivalled experience means you can enjoy the best systems and help drive efficiency through the NHS. In other words, make plans and take action to implement the IM&T strategy and its infrastructure.

After all, information is more than a resource, it's a shared strategy.

For general information please order The IM&T Infrastructure in context: executive summary(C3038) and The Impact on the NHS (B2132). Comprehensive documentation relating to the IM&T strategy is also available from:

IMG Information Point/NHS Register of Computer Applications c/o Cambridge and Huntingdon Health Commission Primrose Lane, Huntingdon, Cambs PE18 6SE Tel: 01480 415118 Fax: 01480 415160



