

Society for Social Medicine

The Thirty-second Annual Scientific Meeting of the Society was held at Castle Leazes Hall, Newcastle upon Tyne, from 14 to 16 September 1988 under the presidency of Professor John Butler. The following papers were presented:

Cerebral palsy—coming or going?

S N Jarvis, P C Mackie, E N Hey (Department of Child Health, University of Newcastle upon Tyne) and **S Richmond** (Sunderland General District Hospital)

Community midwifery: an inner-city evaluation study

F B Evans

Community Health Unit, Newcastle Health Authority

The social epidemiology of handicap in south Tyneside

B Heyman, B Bell, M Kingham, J Bell

Department of Health and Behavioural Sciences, Newcastle upon Tyne Polytechnic, Newcastle upon Tyne

Fetal growth, blood pressure and pulse rates in British children and their relation to cardiovascular mortality

D J P Barker, C Osmond, J Golding

MRC Environmental Epidemiology Unit, University of Southampton, and Department of Child Health, University of Bristol

Mortality by place of birth

C Osmond, J M Slattery, D J P Barker

MRC Environmental Epidemiology Unit, University of Southampton

Why short people are more prone to heart attack

M Walker, A G Shaper, A Phillips, D G Cook

Department of Clinical Epidemiology and General Practice, Royal Free Hospital School of Medicine, London

Alcohol consumption and pregnancy outcome: II. Final results

N D Sulaiman, C du V Florey (Department of Community Medicine, Ninewells Hospital, Dundee) and **D Taylor** (Department of Obstetrics and Gynaecology, Ninewells Hospital, Dundee)

Alcohol, caffeine, tobacco and birthweight

J M Bland, H R Anderson, J L Peacock, O G Brooke

Department of Clinical Epidemiology and Social Medicine, St George's Hospital Medical School, London

The effects of cigarette constituents on birthweight

J L Peacock, J M Bland, O G Brooke, H R Anderson

Department of Clinical Epidemiology and Social Medicine, St George's Hospital Medical School, London

Epidemiology of atherosclerotic peripheral arterial disease in a random sample of the general population: Edinburgh artery study

F G R Fowkes, E H Cawood (Department of Community Medicine, University of Edinburgh), **C C A Macintyre, R J Prescott** (Medical Statistics Unit, University of Edinburgh), and **E Housley** (Peripheral Vascular Clinic, Royal Infirmary of Edinburgh)

Deprivation, mortality, morbidity and resource allocation

V Carstairs, R Morris

Information and Statistics Division, Scottish Health Service Common Services Agency, Edinburgh

Motor neurone disease and past poliomyelitis in England and Wales

C N Martyn, D J P Barker, C Osmond

MRC Environmental Epidemiology Unit, Southampton

The provision of alternative health care by non-medically qualified practitioners in Great Britain

K J Thomas, J Carr

Medical Care Research Unit, Department of Community Medicine, University of Sheffield Medical School

Should patients be given more information with medicines?

S Gibbs, C F George (Department of Clinical Pharmacology, University of Southampton) and **W E Waters** (Department of Community Medicine, University of Southampton)

Patients' and Doctors' dissatisfaction with out of hours primary care

M Bollam, M Modell, M McCarthy

Departments of Community Medicine and Primary Care, University College, London

Trends in suicide and unemployment in Scotland

I K Crombie

Department of Community Medicine, Ninewells Hospital and Medical School, Dundee

Changes in hospital admissions for adverse effects of medicinal agents (mainly self-poisoning) among adolescents in the Oxford Region

C Sellar, M Goldacre

Unit of Clinical Epidemiology, University of Oxford

Effects of smoking plus social class on dietary intakes in pregnancy

F M Haste, O G Brooke, J M Bland, H R Anderson

Department of Clinical Epidemiology and Social Medicine, St George's Hospital Medical School, London

Smoking in pregnancy and development into early adulthood

K Fogelman

Social Statistics Research Unit, City University, London

Ethical problems of epidemiological studies in developing countries

T Cullinan

Southern Regions Health Project, Tanzania

Setting clinical standards in General Practice: multidisciplinary analysis of what small groups do

A Hutchinson, R H C Catty, C Donaldson, E V Haines, J Hewison, D H Irvine, J C Newton, J M Parkin, I T Russell Health Care Research Unit, University of Newcastle upon Tyne

A randomised controlled trial of DHA Nursing Home care and traditional geriatric ward hospital care in City and Hackney Health Authority

A Bowling, K Grant

Department of Community Medicine, St Leonard's Hospital, London

A selection adjusted comparison of morbidity on haemodialysis and continuous ambulatory peritoneal dialysis

P Burton, J Walls

Department of Community Health, Leicester University, and Department of Nephrology, Leicester General Hospital

Risk factors for stroke in middle-aged men

S J Pocock, A G Shaper, A N Phillips, M Walker

Department of Clinical Epidemiology and General Practice, Royal Free Hospital Medical School, London

Breathlessness, lung function and risk of heart attack

D G Cook, A G Shaper

Department of Clinical Epidemiology and General Practice, Royal Free Hospital Medical School, London

Men who move from a General Practice and the risk of heart attack

J Elford, A G Shaper, A G Thomson, A N Phillips, M Walker

Department of Clinical Epidemiology and General Practice, Royal Free Hospital Medical School

Evaluation of new medical technologies: cost-effectiveness comparison of extracorporeal shock-wave lithotripsy and percutaneous nephrolithotomy in the treatment of renal stones

N Mays

Department of Community Medicine, St Thomas's Hospital, London

Look before you leap: efficiency in day surgery

J McWilliam, P Bisscheroux, L Toppila

Department of Community Health, London School of Hygiene and Tropical Medicine, London

Case severity, resource use and outcome in cases of fracture of the femoral neck admitted to three acute hospitals in Setrha

M Craig, C Price, G Bevan

Department of Community Medicine, St Thomas's Hospital, London

Trends in hospitalisation of the elderly in the final year of life

J Henderson, M Goldacre

Unit of Clinical Epidemiology, University of Oxford

Mental and physical health of the elderly: a five year follow-up

C Jagger, M Clarke

Department of Community Health, University of Leicester

Validating the Support Team Assessment Schedule—an instrument for audit of terminal care

I Higginson, A Wade, M McCarthy

Department of Community Medicine, University College, London

Cancer registers can monitor effectiveness: a case study of osteosarcoma

M McCarthy, M Gill, T Murrells, P Silcocks

Department of Community Medicine, University College, London, and Thames Cancer Registry, Sutton, Surrey

A flexible system for small area statistics

A J Westlake and P Elliott

Small Area Health Statistics Unit, Department of Epidemiology, London School of Hygiene and Tropical Medicine

Infant mortality—are other developed countries “doing better”

A Macfarlane, M Mugford

National Perinatal Epidemiology Unit, Oxford

Attendances at A & E Departments: the role of proximity

C M McKee

Department of Quality Assurance, Islington Health Authority, London

Prevalence of a history of hepatitis B infection in Scotland

C Brown, W C S Smith, I K Crombie

Cardiovascular Epidemiology Unit, Ninewells Hospital and Medical School, Dundee

Quality of life following liver transplantation—a preliminary investigation

D Lowe, J McEwen (Department of Community Medicine, King's College Hospital School of Medicine, London); **J O'Grady, R Williams** (Liver Unit, King's College Hospital, London)

The feasibility of using school based micro-computers for the regular collection of dietary and other health related behaviour information

S Jarvis, G Flanagan, S Gordon, A Hackett, R Menzies, R Reading, D Watson

Departments of Child Health and Medical Physics, University of Newcastle upon Tyne and Bedlingtonshire High School

The use of self audit to predict dyspnoea in terminally ill cancer patients

A Wade, I Higginson, M McCarthy

Department of Community Medicine, University College, London

The organisational response of the community child health services to the needs of infants and their carers: policies of voluntary and professional groups

L Curtice

The Maternity Alliance and Department of Community Health, University of Liverpool

Facilitating a population approach to health promotion with primary care teams

E M Fullard, M A O'Dwyer, P J Astrop, J A Muir Gray, G H Fowler

Oxford Centre for Prevention in Primary Care, Radcliffe Infirmary, Oxford

Ethnicity, fluency in English, and General Practitioner choice: a study of General Practitioner attenders in Bradford**W Ahmad, M R Baker, E E M Kernohan**

Clinical Epidemiology Research Unit, University of Bradford, and Department of Community Medicine, Bradford District Health Authority

Use of questionnaire to obtain an alcohol history from those attending an inner city Accident and Emergency department**T G Barrett, C H Vaughan Williams**

Department of Community Medicine, Tower Hamlets Health Authority, London

Leprosy surveillance in England and Wales, 1951–1987**E Mitchell, C Joseph**

PHLS Communicable Disease Surveillance Centre, London

Smoking and unemployment: the conflict between health behaviour and knowledge**I K Crombie, A J Lee, W C S Smith, H D Tunstall-Pedoe**

Cardiovascular Epidemiology Unit, Ninewells Hospital and Medical School, Dundee

Aluminium and Alzheimer's disease**C N Martyn, D J P Barker, C Osmond**

MRC Environmental Epidemiology Unit, Southampton University

Fracture of the proximal femur in Southampton, Newcastle and Hong Kong**C Cooper, C Wickham, D J P Barker** (MRC Environmental Epidemiology Unit, University of Southampton); **D Wood** (Department of Orthopaedic Surgery, Newcastle upon Tyne); and **E M C Lau** (Department of Community Medicine, Chinese University of Hong Kong)**What accounts for recent changes in recorded asthma mortality?****P G J Burney**

Department of Community Medicine, St Thomas's Hospital, London

Defects in the completeness and accuracy of hospital activity analysis and cancer registration identified by a study of ovarian neoplasms**A K Mukerjee, I Leck, F A Langley, Colin Ashcroft**

Departments of Community Medicine and Pathology and Pathological Anatomy, and the Medical Computational Group, University of Manchester

Meningitis in mid-Glamorgan: how valid are routine data sources?**I M Harvey, T J Peters** (Departments of Epidemiology and Social Medicine and Medical Computing and Statistics, University of Wales College of Medicine, Cardiff), and **S R Palmer** (PHLS, Cardiff Royal Infirmary)**Diagnostic labelling: its prediction and consequences in the management of patients with chronic respiratory symptoms****P Littlejohns**

Department of Clinical Epidemiology, St George's Hospital Medical School, London

Recent developments in the activity of acute independent hospitals**J P Nicholl, N R Beeby, B T Williams**

Medical Care Research Unit, Department of Community Medicine, University of Sheffield Medical School

Should QALYs be programme-specific?**C Donaldson, J Bond** (Health Care Research Unit, University of Newcastle upon Tyne); **A Atkinson** (Policy Services Unit, Newcastle City Council); and **K Wright** (Centre for Health Economics, University of York)**User-commissioned research in maternity services and its influence on policy****A Amos, L M Jones, C J Martin**

Department of Community Medicine and Research Unit on Health and Behaviour Change, University of Edinburgh

Ethnicity, unemployment and perceived health: a study of General Practitioner attenders in Bradford**W Ahmad, E E M Kernohan, M R Baker**

Clinical Epidemiology Research Unit, University of Bradford

Inequalities in mental health: the contribution of selection processes**B Rodgers**

MRC National Survey of Health and Development, Department of Community Medicine, University College, London

Alcohol and mortality: explaining the U-shaped curve**A G Shaper, G Wannamethee, M Walker**

Department of Clinical Epidemiology and General Practice, Royal Free Hospital School of Medicine

Why do girls smoke more than boys?**A V Swan, J Melia, B Fitzsimons, E Breeze** (Division of Community Medicine, St Thomas's Hospital, London) and **M Murray** (Centre for Applied Health Studies, University of Ulster, Coleraine)**Accident liability in adolescents and young adults in the NCDS****D R Jones** (Department of Clinical Epidemiology and Social Medicine, St George's Hospital Medical School), and **P Sedgwick** (Department of Psychiatry, St George's Hospital Medical School, London)**Childhood accidental injury—a “severe” problem****S S Walsh, S N Jarvis**

Department of Child Health, University of Newcastle upon Tyne

Referrals for neonatal medical care in the UK**M Mugford**

National Perinatal Epidemiology Unit, Oxford

Ovarian cancer trends in women aged under 55 in England and Wales with special reference to oral contraceptive use**L Villard-Mackintosh, M Vessey**

Department of Community Medicine and General Practice, University of Oxford

Advancing resource management: costing, quality and effectiveness

A Clarke, V Demicheli, E Gonzales, B Keeble
Department of Community Health, London School of Hygiene and Tropical Medicine

Evaluation respite care for families caring for mentally handicapped children

K Gerard
Centre for Health Economics, University of York

Patterns of hospital care for cancer patients

J Whittle, J Raftery, J Chamberlain
S W Thames Regional Cancer Organisation, and Department of Clinical Epidemiology and Social Medicine, St George's Hospital Medical School, London

Paediatric medical admissions: why the increase?

A Hill
Department of Community Medicine, Milton Keynes Health Authority

Why children don't go—non-attendance at paediatric outpatients

H Brand, R Milne, N Pinder, A Pollock
Department of Community Health, London School of Hygiene and Tropical Medicine

Infants who miss being screened: a vulnerable group

M A Johnson, H Ashurst
Oxford Regional Child Development Project, John Radcliffe Hospital, Oxford

Monitoring and evaluation the National Breast Screening Programme

J Chamberlain, R Ellman, S M Moss
DHSS Cancer Screening Evaluation Unit, Institute of Cancer Research, Sutton, Surrey

Influenza vaccination of people with severe cardiac disease

J J Kurinczuk (Department of Medicine, University of Leicester) and K G Nicholson (Department of Medicine, University of Leicester)

The health beliefs and sexual behaviour of male homosexuals in relation to AIDS

R Fitzpatrick, J Dawson (Department of Community Medicine and General Practice, University of Oxford); M Boulton, J McLean (Academic Department of Community Medicine, St Mary's Hospital Medical School, London); G Hart (Academic Department of Genito-urinary Medicine, Middlesex Hospital, London)

Needle-exchange: a public health response to HIV infection amongst injecting drug users

G J Hart, A Carvell, A M Johnson, N Woodward, M W Adler
Academic Department of Genito-urinary Medicine, University College and Middlesex School of Medicine

Evaluation of an AIDS home support team

C R Victor
Community Medicine and Nursing Research Unit, Department of Community Medicine, St Mary's Hospital, London

Social inequalities in low birthweight: the contribution of selective mobility

M Joffe
Department of Community Medicine, St Mary's Hospital Medical School, London

The contribution of consanguinity to the poor outcome of pregnancy in Asians in Bradford

M R Baker, E E M Kernohan, P J Bevan, T Knight
Clinical Epidemiology Research Unit, Bradford University

Stomach cancer, food storage and domestic crowding

D Coggon, D J P Barker, C Osmond, M Nelson
MRC Environmental Epidemiology Unit, University of Southampton

The prevalence of mental frailty among continuing-care patients under the care of consultant physicians with a special interest in elderly people

J Bond, B A Gregson, A Atkinson
Health Care Research Unit, University of Newcastle upon Tyne

A population based survey of specific disabilities in people aged 85 and over

D Hart, A Bowling, A Silman
Department of Epidemiology, London Hospital Medical College, and Department of Community Medicine, City and Hackney Health Authority

Sources of advice on smoking in pregnancy

R J Madeley, P A Gillies, F L Power
Department of Community Medicine and Epidemiology, University of Nottingham

Homelessness and health: an investigation of families living in bed and breakfast hotels in an inner London Health District

C R Victor
Community Medicine and Nursing Research Unit, Department of Community Medicine, St Mary's Hospital Medical School, London

Cognitive function and quality of life in hypertension—a community based study

C Battersby, K Hartley, A A Fletcher, C J Bulpitt, H J L Markowe, R G Brown, W Styles
Epidemiology Research Unit, Division of Geriatric Medicine, Royal Postgraduate Medical School, London

A longitudinal controlled study of the eating habits of children before and after a healthy eating campaign according to two modes of intervention

A F Hackett, S N Jarvis, M J Hair, M J Trimming
Department of Child Health, University of Newcastle upon Tyne, and Department of Education, Northumberland County Council

Effective AIDS education—schools get “Streetwise”**P A Gillies, A Stork, M Bretman**Department of Community Medicine and Epidemiology,
University of Nottingham, and Department of Community
Medicine, Nottingham Health Authority**Employment problems in diabetic patients****N Robinson, L Bush, L Protopapa, N Yateman**Department of Community Medicine, Charing Cross and
Westminster Medical School, London**Withdrawal of beta-blockers is associated with an increased
mortality in hypertensive patients****P J Franks, K Hartley, P F Bulpitt, C J Bulpitt**Epidemiology Research Unit, Division of Geriatric
Medicine, Royal Postgraduate Medical School, London**Evaluation of breast cancer screening****M L Lupacchiolu, S Dettori, O Sechi, M Budroni**

Serv. Oncologia, Epidemiologia, USL-Sassari, Italy

Fruit eating and stomach cancer**M L Burr, R M Holliday**

MRC Epidemiology Unit, Cardiff

Childhood cancer in five continents**G J Draper, C A Stiller, D M Parkin, A Bieber**

Childhood Cancer Research Group, University of Oxford

**First results on mortality from the UK trial of early detection of
breast cancer****J Chamberlain, D Coleman, R Ellman, S M Moss**DHSS Cancer Screening Evaluation Unit, Institute of
Cancer Research, Sutton, Surrey.