Society for Social Medicine

The Twenty Seventh Annual Scientific Meeting of the Society was held in the University of Sheffield from 14 to 16 September 1983 under the presidency of Professor John Knowelden. The following papers were presented. A booklet of the abstracts may be obtained by writing to the organising secretary: Dr B T Williams, Department of Community Medicine, The Medical School, Beech Hill Road, Sheffield 10.

The costs and benefits of screening for neural tube defects: the South Wales experience
A Burchell, G H Elder, K T Evans, N Glass, B M Hibbard, S Holtermann, K M Laurence, and C J Roberts
Department of Health and Social Security, Cardiff, and Welsh National School of Medicine.

Blood pressure in children of normotensive and hypertensive mothers
J S Mausner and M Hediger
Department of Community and Preventive Medicine, The Medical College of Pennsylvania.

On the frontiers of ethics: issues confronted on two current studies by the Institute of Social Studies in Medical Care
A Cartwright, R Anderson, and C Martin

Beta-carotene and cancer prevention: red palm oil study in Salvador, Brazil
A Kalache, R Peto, J Buckley, and R Doll
Imperial Cancer Research Fund Epidemiology Unit, University of Oxford.

The problems and stress experienced by those caring for elderly dependents in the community
D A Jones
Research Team for the Care of the Elderly, Welsh National School of Medicine, Cardiff.

Symposium on the concept of health: a philosopher's approach
L Nordenfelt
Department of Health and Society, Linkoping University, Sweden.

A social scientist's approach
P Strong
Department of Biology, The Open University, Milton Keynes.

National survey of medical care in deaths from aortic valve disease
H Tunstall-Pedoe
Cardiovascular Epidemiology Unit, Ninewells Hospital and Medical School, Dundee.

Ischaemic heart disease in middle aged British men
D G Cook, A G Shaper, M Walker, and P W McFarlane
Department of Epidemiology and General Practice, Royal Free Hospital Medical School, Hampstead, and Department of Medical Cardiology, The Royal Infirmary, Glasgow.

Comparison of test use for hypertensive patients in England and the United States
R M Hartley, A M Epstein, J R Charlton, C M Harris, B Jarman, and B J McNeil
Department of Medicine and Radiology, Brigham and Women's Hospital, and Harvard Medical School, Boston, USA, Department of Community Medicine, St Thomas's Hospital Medical School, London, and Department of General Practice, St Mary's Medical School, London.

The value of smoking to young adults
L M Jarrett and M Murray
Department of Community Medicine, United Medical School of Guy's and St Thomas's, London.

Long term effects of pregnancy on health
V Beral
Epidemiological Monitoring Unit, London School of Hygiene and Tropical Medicine.

Biases in research on reproduction and women's work
M Joffe
Department of Clinical Epidemiology, The London Hospital Medical College.

The use of a register of congenital malformations to evaluate the impact on the community of antenatal screening for anencephalus and spina bifida
D H Stone and F M W Hamilton
Epidemiology Unit, Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer Sheva, Israel, and Greater Glasgow Health Board, Glasgow.

The prevention of post neonatal deaths using risk scores
J P Nicholl
Department of Community Medicine, University of Sheffield Medical School.

Cerebral palsy in children resident in Sethra and born between 1970 and 1974: prevalence, type of disability, and demographic background
P Evans, M Elliott, E Alberman, and S Evans
Department of Clinical Epidemiology, The London Hospital Medical College.

70 000 severely disabled children in the UK
J Bradshaw and D Lawton
Social Policy Research Unit, University of York.
Occupational and educational attainment of people with epilepsy and matched controls in a longitudinal survey of British births
N Britten, K Morgan, P Fenwick, and H Britten
MRC National Survey of Health and Development, Department of Community Health, University of Bristol.

The everyday consequences of multiple sclerosis
A Lawson, I Robinson, and C Bakes
Department of Sociology, Brunel University, Uxbridge.

Perthes disease in Liverpool: 1976–81
A J Hall, D J P Barker, P H Dangerfield, and J F Taylor
MRC Environmental Epidemiology Unit, Southampton, Department of Human Anatomy, University of Liverpool, and Alder Hey Children's Hospital, Liverpool.

Postmarketing drug surveillance and the Tayside record linkage project
I K Crombie, S V Brown, J G Hamley, and J Crooke
Medicines Evaluation and Monitoring Group, Department of Pharmacology and Therapeutics, Ninewells Hospital, Dundee.

Regional variation in levels of secretion of salivary nitrates and nitrites
D Forman, S Al-Dabbagh, and R Doll
Imperial Cancer Research Fund Epidemiology and Clinical Trials Unit, Radcliffe Infirmary, Oxford.

Avoidable deaths as a tool for health care evaluation
J R H Charlton, R Bauer, and W W Holland
Department of Community Medicine, St Thomas's Hospital Medical School, London.

The contributions of differentials in cancer incidence and survival to differentials in cancer mortality
D A Leon, A Adelstein, P Goldblatt, and A J Fox
The City University, London School of Hygiene and Tropical Medicine, and the Office of Population Censuses and Surveys, London.

Bereavement and cancer: some results using data on widow(er)hood in the OPCS longitudinal study
D R Jones and P O Goldblatt
Social Statistics Research Unit, Department of Mathematics, The City University, and Medical Statistics Division, Office of Population Censuses and Surveys, London.

Occupation and cancer: a case-control study in young men
D Coggon, B Pannett, and E D Acheson
MRC Environmental Epidemiology Unit, Southampton.

The pertussis vaccine debate: reflections on recent events and some revised risk estimates
D L Miller, E M Ross, R Alderslade, and J Fry
Department of Community Medicine, St Mary's Hospital Medical School, and Department of Community Medicine, The Middlesex Hospital Medical School, London.

Pertussis immunisation—benefits and hazards assessed in a national cohort
J Golding and N R Butler
Department of Child Health, University of Bristol.

Vaccination uptake in different ethnic groups
M Schweiger
Bradford Health Authority.

Plague epidemic in quarantine: Eyam, 1665
M Coleman
Department of Epidemiology, London School of Hygiene and Tropical Medicine, London.

Reasons for failure in the cervical cancer screening programme
R P Ellman and J O P Chamberlain
Division of Epidemiology, Institute of Cancer Research, Sutton, Surrey.

Previous smears in cases of invasive cervical cancer
D K Chisholm
Department of Epidemiology and Social Research, University Hospital of South Manchester, Manchester.

UK trial of early detection of breast cancer: results from the first two years
S M Moss, J O P Chamberlain, R P Ellman, and D T Wilson
Division of Epidemiology, Institute of Cancer Research, Sutton, Surrey.

Risk factors for malignant melanoma
J M Elwood, R P Gallagher, G B Hill, D Robson, J J Spinelli, and W J Threlfall
Department of Community Health, University of Nottingham, Nottingham, Cancer Control Agency of British Columbia, Vancouver, Alberta Cancer Registry, Edmonton, and Saskatchewan Cancer Commission, Regina, Canada.
Childhood cancer survivors: outcome of pregnancy and risks to offspring. A pilot study of a postal questionnaire to general practitioners
L Curtice and G J Draper
Childhood Cancer Research Group, Radcliffe Infirmary, Oxford.

Sampling procedures and their implications in a study of legal terminations of pregnancy
R Stanwell-Smith, C Joseph, S Evans, and E Alberman
Department of Clinical Epidemiology, The London Hospital Medical College, London.

Community prevalence of post head injury disability—the use of lay questioners
J S Bryden
Scottish Head Injury Management Study, Department of Neurosurgery, University of Glasgow.

Tracing subjects in prospective studies
M Walker and A G Shaper
Department of Epidemiology and General Practice, Royal Free Hospital School of Medicine, Hampstead.

Infant vision screening programme
S Atkinson
Department of Community Medicine, Bristol and Weston Health Authority.

A long term mortality study of lead poisoned pigment workers
J M Davies
Division of Epidemiology, Institute of Cancer Research, Sutton, Surrey.

Nuclear war and the medical school curriculum
S C Farrow
Department of Epidemiology and Community Medicine, Welsh National School of Medicine, Cardiff.

An atlas of cancer mortality for England and Wales
M J Gardner, P D Winter, C P Taylor, and E D Acheson
MRC Environmental Epidemiology Unit, Southampton.

Epidemiology for clinical practice—a comparison of three teaching methods
S H Gehlbach, S C Farrow, F G R Fowkes, C J Roberts, and R R West
Department of Epidemiology and Community Medicine, Welsh National School of Medicine, Cardiff.

Assessment of compliance with prescribed treatment for hypertension: a preliminary report from a comparative study of available methods
A Goddard and A Silman
Departments of Psychiatry and Clinical Epidemiology, London Hospital Medical College, London.

Delay in the onset of regular respiration—indicators and indications
T J Peters, J Golding, C J Lawrence, J G Fryer, G V P Chamberlain, and N R Butler
Department of Child Health, University of Bristol, Department of Mathematical Statistics and Operational Research, University of Exeter, and Department of Obstetrics and Gynaecology, St George’s Hospital Medical School, London.

Being told the diagnosis of multiple sclerosis: the reactions of 1000 patients with multiple sclerosis
I Robinson
Department of Sociology, Brunel University, Uxbridge.

Analysis of case mix in English hospitals using the diagnosis related group technique
H Sanderson, G Winyard, and V Andrews
Department of Community Health, London School of Hygiene and Tropical Medicine, London.

Services for the disabled—a baseline for monitoring the effects of cuts
O V Smith and P H N Wood
Arthritis and Rheumatism Council Epidemiology Research Unit, University of Manchester Medical School, Manchester.

Time trends in childhood cancer mortality since 1955—analysis of WHO data for 29 countries
R West
Department of Epidemiology and Community Medicine, Welsh National School of Medicine, Cardiff.