

Contents

- Social class mortality differentials: artefact, selection or life circumstances? A J FOX, P O GOLDBLATT, AND D R JONES *page 1*
- Social class, ethnic group, and male mortality in New Zealand, 1974–8 N E PEARCE, P B DAVIS, A H SMITH, AND F H FOSTER *page 9*
- Respiratory conditions: effect of housing and other factors P MCCARTHY, D BYRNE, S HARRISSON, AND J KEITHLEY *page 19*
- Tuberculosis: spatial and demographic incidence in Bradford, 1980–2 KATHERINE FROGGATT *page 20*
- High liveborn birth weights in the Faroes: a comparison between birth weights in the Faroes and in Denmark SJURDAR
F OLSEN AND HØGNI D JOENSEN *page 27*
- Mortality ratios and life expectancy in X chromatin positive males W H PRICE, J F CLAYTON, SUSAN COLLYER, AND RHONA DE MEYER
page 33
- Sib risk and dizygotic twin concordance rate for multiple sclerosis WILLIAM H JAMES *page 39*
- Cancer mortality in England in relation to levels of naturally occurring fluoride in water supplies CLAIR CHILVERS AND
DEIRDRE CONWAY *page 44*
- Frequency of moles in a defined population K R COOKE, G F S SPEARS, AND D C G SKEGG *page 48*
- Childhood cancer in the Northern region, 1968–82: incidence in small geographical areas A W CRAFT, S OPENSHAW, AND
J M BIRCH *page 53*
- Space-time interaction in Hodgkin's disease in Greater Manchester ABDULLAH MANGOUD, VALERIE F HILLIER, IAN LECK, AND
R W THOMAS *page 58*
- Treatment delay in patients with bladder tumours CHRISTINE MACARTHUR, LAURA L PENDLETON, AND ALWYN SMITH *page 61*
- Malignant melanoma in Rome, Italy, 1970–9 G PETRELLI, M MAGGINI, F TAGGI, AND G MORPURGO *page 67*
- Seasonality of thyrotoxicosis D I W PHILLIPS, D J P BARKER, AND J A MORRIS *page 72*
- Carbon monoxide levels in the breath of smokers and nonsmokers: effect of domestic heating systems B D COX AND
MARGARET J WHICHELOW *page 75*
- Seasonal variation in carbon monoxide poisoning in urban Korea YOON SHIN KIM *page 79*
- Peptic ulcer in male factory workers: a survey of prevalence, incidence, and aetiological factors SHUNICHI ARAKI AND
YOSHITAKA GOTO *page 82*
- Measuring disability after a stroke SHAH EBRAHIM, FIONA NOURI, AND DAVID BARER *page 86*
- Seasonal variations in the process of care in urban general practice L HALLAM AND D H H METCALFE *page 90*
- Society for Social Medicine *page 94*

Contents

No 1 March 1985

- Social class mortality differentials: artefact, selection or life circumstances? A J FOX, P O GOLDBLATT, AND D R JONES *page 9*
- Social class, ethnic group, and male mortality in New Zealand, 1974-8 N E PEARCE, P B DAVIS, A H SMITH, AND F H FOSTER *page 15*
- Respiratory conditions: effect of housing and other factors P MCCARTHY, D BYRNE, S HARRISSON, AND J KEITHLEY *page 20*
- Tuberculosis: spatial and demographic incidence in Bradford, 1980-2 KATHERINE FROGGATT *page 27*
- High liveborn birth weights in the Faroes: a comparison between birth weights in the Faroes and in Denmark SJURUR F OLSEN AND HØGNI D JOENSEN *page 33*
- Mortality ratios and life expectancy in X chromatin positive males W H PRICE, J F CLAYTON, SUSAN COLLYER, AND RHONA DEELEY *page 39*
- Sib risk and dizygotic twin concordance rate for multiple sclerosis WILLIAM H JAMES *page 44*
- Cancer mortality in England in relation to levels of naturally occurring fluoride in water supplies CLAIR CHILVERS AND DEIRDRE CONWAY *page 48*
- Frequency of moles in a defined population K R COOKE, G F S SPEARS, AND D C G SKEGG *page 53*
- Childhood cancer in the Northern region, 1968-82: incidence in small geographical areas A W CRAFT, S OPENSHAW, AND J M BIRCH *page 58*
- Space-time interaction in Hodgkin's disease in Greater Manchester ABDULLAH MANGOUD, VALERIE F HILLIER, IAN LECK, AND R W THOMAS *page 63*
- Treatment delay in patients with bladder tumours CHRISTINE MACARTHUR, LAURA L PENDLETON, AND ALWYN SMITH *page 67*
- Malignant melanoma in Rome, Italy, 1970-9 G PETRELLI, M MAGGINI, F TAGGI, AND G MORPURGO *page 72*
- Seasonality of thyrotoxicosis D I W PHILLIPS, D J P BARKER, AND J A MORRIS *page 75*
- Carbon monoxide levels in the breath of smokers and nonsmokers: effect of domestic heating systems B D COX AND MARGARET J WHICHELOW *page 79*
- Seasonal variation in carbon monoxide poisoning in urban Korea YOON SHIN KIM *page 82*
- Peptic ulcer in male factory workers: a survey of prevalence, incidence, and aetiological factors SHUNICHI ARAKI AND YOSHITAKA GOTO *page 86*
- Measuring disability after a stroke SHAH EBRAHIM, FIONA NOURI, AND DAVID BARER *page 90*
- Seasonal variations in the process of care in urban general practice L HALLAM AND D H H METCALFE *page 94*
- Society for Social Medicine *page 94*

No 2 June 1985

- Economics of an aging population P M JACKSON *page 97*
- Mortality from congenital malformations by mother's country of birth R BALARAJAN AND M MCDOWALL *page 102*
- Visual acuity in a national sample of 10 year old children SARAH STEWART-BROWN AND NEVILLE BUTLER *page 107*
- Introduction of measles into a highly immunised West African community: the role of health care institutions PETER A BY, JETTE BUKH, IDA MARIA LISSE AND ARJON J SMITS *page 113*
- Serological hepatitis A virus infections and ratio of clinical to serological infections in a controlled trial of pre-exposure prophylaxis with immune serum globulin JEREMY D KARK, SHULSMITH BAR-SHANY, SMADAR SHOR, LEAH MERLINSKI AND ELIZER NILI *page 117*
- Hepatitis B infection in households of acute cases K T GOH, J L DING, E H MONTEIRO AND C J OON *page 123*
- Pregnancy and its outcome among hospital personnel according to occupation and working conditions J SAUREL-CUBIZOLLES, M KAMINSKI, J LLADO-ARKIPOFF, C DU MAZAUBRUN, M M ESTRYN-BEHAR, C BERTHIER, M MOUCHET, AND C KEIFA *page 129*
- Comparison of birthweight and infant mortality between Singapore and England and Wales, 1980 K HUGHES *page 135*
- Spontaneous abortions and malformations in the offspring of nurses exposed to anaesthetic cases, cytostatic drugs and other potential hazards in hospitals, based on registered information of outcome KARI HEMMINKI, PENTTI KYRÖNEN, AND MARJA-BRISA LINDBOHN *page 141*
- Identification of cases of sudden infant death syndrome from death certificates JEAN W KEELING, JEAN GOLDING AND BETTINE SUTTON *page 148*
- Biosocial factors in the epidemiology of childhood asthma in a British national sample B A KAPLAN AND C G N MASCIE-TAYLOR *page 152*
- Patterns of cigarette smoking and trends in lung cancer mortality in Italy CARLO LA VECCHIA *page 157*
- Interaction of alcohol and tobacco as risk factors in cancer of the laryngeal region JØRN OLSEN, SVEND SABROE, AND CARLA FASTING *page 165*
- Relation between parents' and children's smoking behaviour and attitudes M MURRAY, S KIRYLUK, AND A V SWAN *page 169*
- Socioeconomic status and risk of multiple myeloma J MARTIN JOHNSTON, SEYMOUR GRUFFERMAN, CLAIRE C BOURGONNET, ELIZABETH DELZELL, ELIZABETH R DELONG, AND HARVEY J COHEN *page 175*
- Do cholecystectomy rates correlate with geographic variations in the prevalence of gallstones? KLIM MCPHERSON, P M STRONG, LESLEY JONES, AND B J BRITTON *page 179*
- A useless raffle A K MORTAGY, J R L HOWELL, AND W E WATERS *page 183*

No 3 September 1985

- Epidemiology and community health in the medical curriculum: the Nottingham experience J M ELWOOD *page 185*
 Epidemiology training: a necessity for primary health care USHA SHAH *page 194*
 Risk factors for ischaemic heart disease: the prospective phase of the British Regional Heart Study A G SHAPER, S J POCOCK, M WALKER, A N PHILLIPS, T P WHITEHEAD, AND P W MACFARLANE *page 197*
 The Tromsø heart study: coronary risk factors and their association with living conditions during childhood EGIL ARNESEN AND ANDERS FORSDAHL *page 210*
 Blood pressure in Papua New Guinea: a survey of two highland villages in the Asaro Valley HILARY KING, ANDREW COLLINS, LORRAINE F KING, PETER HEYWOOD, MICHAEL ALPERS, JANICE COVENTRY, AND PAUL ZIMMET *page 215*
 Automatic measurement of blood pressure: evaluation of the Copal UA-231 automatic sphygmomanometer J E J GALLACHER, J W G YARNELL, S ROGERS, AND P SWEETNAM *page 220*
 Fluoridation and cancer mortality in Anglesey G WYNNE GRIFFITH *page 224*
 Arsenic, syphilis, and cancer of the prostate R E M LEES, R STEELE, AND D WARDLE *page 227*
 Multiple myeloma in South Cumbria 1974-80: problems of health analysis in small communities E G JESSOP AND S D HORSLEY *page 231*
 Birth dates of men with cancer of the testis E G KNOX AND C CUMMINS *page 237*
 A case control study of lung cancer in Florence, Italy. I Occupational risk factors E BUIATTI, M GEDDES, D KRIEBEL AND N PUCCI *page 244*
 A case control study of lung cancer in Florence, Italy. II Effect of migration from the south E BUIATTI, M GEDDES, D KRIEBEL, M SANTUCCI, AND A BIGGERI *page 251*
 Lead levels on traffic-less islands PETER C ELWOOD, ROGER BLANEY, ROBERT C ROBB, ANTHONY J ESSEX-CATER, BRIAN E DAVIES, AND COLIN TOOTHILL *page 256*
 Comparison of food constituents in the diet of female agricultural workers in Japan with high and low concentrations of high density lipoprotein in their sera KEIKO CHIBA, MICHIKO MIYASAKA, AKIO KOIZUMI, MIHO KUMAI, TAKAO WATANABE, AND MASAYUKI IKEA *page 259*
 Iodine deficiency, hypothyroidism, and endemic goitre in Southern Tanzania: a survey showing the positive effects of iodised oil injections by TSH determination in dried blood spots W WÄCHTER, M G MVUNGI, E TRIEBEL, D VAN THIEL, I MARSCHNER, W G WOOD, J HABERMANN, C R PICKARDT, AND P C SCRIBA *page 263*
 Height and weight in two English towns JANET O'CLAREY AND MICHAEL NELSON *page 271*
 Letters to the Editor *page 273*

No 4 December 1985

- An epidemiological application of Popper's method DOUGLAS WEED *page 277*
 Risks of lung cancer, chronic bronchitis, ischaemic heart disease, and stroke in relation to type of cigarette smoked M R ALDERSON, P N LEE AND R WANG *page 286*
 Occupation and bladder cancer in Boston, USA, Manchester, UK, and Nagoya, Japan ALAN S MORRISON, ANDERS AHLBOM, WENDY G VERHOEK, KUNIO AOKI, IAN LECK, YOSHIYUKI OHNO AND KOJI OBATA *page 294*
 High dietary fat intake and cigarette smoking as risk factors for ischaemic heart disease in Bangladeshi male immigrants in East London ALAN SILMAN, ELENA LOYSEN, WOUTER DE GRAAF AND MICHAEL SRAMEK *page 301*
 Effect of combined alcohol and tobacco exposure on risk of cancer of the hypopharynx JØRN OLSEN, SVEND SABROE, AND JOHANNES IPSEN *page 304*
 Cigarette smoking and benign breast disease GERTRUD S BERKOWITZ, PRISCILLA F CANNY, VIRGINIA A VIVOLSI, MARIA J MERINO, THERESA Z O'CONNOR, AND JENNIFER L KELSEY *page 308*
 Reading attainment and physical development after whooping cough I D A JOHNSTON, H R ANDERSON, H P LAMBERT, AND S PATEL *page 314*
 Changes in the characteristics of families with Down's syndrome children BILLIE SHEPPERDSON *page 320*
 Physical activity at work and job responsibility as risk factors for fatal coronary heart disease and other causes of death A MENOTTI AND F SECCARECCIA *page 325*
 Causes of death in X chromatin positive males (Klinefelter's syndrome) W H PRICE, J F CLAYTON, J WILSON, S COLLYER, AND R DE MAY *page 330*
 Factors predicting mortality in a total population sample of the elderly A JOHN CAMPBELL, C DIEP, J REINKEN, AND I MCCOSH *page 337*
 Long term effects of childbearing on health VALERIE BERAL *page 343*
 Hospital admission for acute stroke: who, for how long, and to what effect? DERICK T WADE AND RICHARD LANGTON HEWER *page 347*
 Trauma to the nervous system and its sequelae in a one-year birth cohort followed up to the age of 14 years PAULA RANTAKALLIO AND LENNART VON WENDT *page 353*
 Analysis of death rates in the population aged 60 years and over of Greater Glasgow by postcode sector of residence DAVID HUME AND JOHN WOMERSLEY *page 357*
 Estimating the sensitivity of a screening test NICHOLAS E DAY *page 364*
 Letter to the Editor *page 367*
 Index *page 369*