

## INDEX TO VOLUME 27, 1973

Page numbers followed by *P* refer to summaries of papers read at the Annual Meeting of the Society for Social Medicine

- Abortion, procuring, 71, *P*  
ACHESON, R. M., KELSEY, JENNIFER L., and GINSBURG, G. N.: New Haven survey of joint diseases XVI. Impairment, disability, and arthritis, 168  
ADLER, M. W.: Randomized controlled trial of the treatment of moderate hypertension, 65, *P*  
—, see also WALLER, R. E. *et al.*  
Admission of infants to hospital, multiple regression analysis, report from Jerusalem Perinatal Study, 182  
Adolescence, middle, relationship between social deprivation and aspects of psychomotor performance, 177  
AITKEN-SWAN, J. see THOMPSON, B., and AITKEN-SWAN, J.  
ALBERMAN, E. D.: Maternal x-radiation and chromosome abnormalities in subsequent conceptions, 67, *P*  
Alcoholism, validity of indices, Irish study, 18  
ALLEN, M. C. HAYES—, see HAYES-ALLEN, M. C.  
ALTMAN, D. G., see COOK, J. *et al.*  
Anencephalus and potato blight in Scotland, 208  
— and spina bifida, associated factors, Belfast, 73  
— see also Neural tube malformation  
Appointment schedules, comparison in hospital radiology department, 160  
Arthritis, New Haven Survey of Joint Diseases, 168  
ASHFORD, J. R.: Smoking and the use of the health services, 8  
  
BARIC, L., and WILKIN, D.: Preliminary report on research into behavioural factors influencing the risk from coronary heart disease, 68, *P*  
Beds, number needed for younger chronic sick, 129  
BELLIN, L. J., see REDMAN, C. W. G. *et al.*  
BENNETT, A. E., JOHNSTON, M., WILLIAMS, R., and PERRY, J.: Population-based studies in the evaluation of a community hospital, 71, *P*  
BERESFORD, S. A. A., see REA, J. N. *et al.*  
BEWLEY, B. R., HALIL, T., and SNAITH, A. H.: Smoking by primary schoolchildren. Prevalence and associated respiratory symptoms, 150  
BICKNELL, J., see DELVES, H. T. *et al.*  
BILLEWICZ, W. Z.: Some implications of self-selection for pregnancy, 49  
Birmingham, tuberculosis in immigrants, 1970-72, 242  
BITHELL, J. F., DRAPER, G. J., and GORBACH, P. D.: Association between malignant disease in children and maternal virus infections during pregnancy, 68, *P*  
Blind Register, investigation into purposes, accuracy, and effective uses in England, 154  
BONNAR, J., see REDMAN, C. W. G. *et al.*  
Breast Cancer, screening tests, study, 63, *P*  
BRENNAN, M. E., and KNOX, E. G.: An investigation into the purposes, accuracy, and effective uses of the blind register in England, 154  
BROOKS, A. G. F., see WALLER, R. E. *et al.*  
BULL, G. M.: Meteorological correlates with myocardial and cerebral infarction and respiratory disease, 108  
  
Canada, changes in twinning rate, 1926-70, 236  
Cancer, uterine, mortality, trends in Canada, and in England and Wales, 146  
Carbon monoxide, expired air, smoking, and other variables, measurement in adult community study in cardio-respiratory disease, 114  
Cardio-respiratory disease, adult community study, measurement of expired air carbon monoxide, smoking, and other variables, 114  
CARRUTHERS, J.: A comparison of the acceptability of a self-administered cervical cytology test with that of the standard service, 65, *P*  
CARSTAIRS, V., HEASMAN, M. A., and LOWE, B.: Death from hyperplasia of the prostate, 69, *P*  
CARTWRIGHT, K., SNAITH, A. H., and TRICKEY, A. J.: A computer-assisted development paediatric programme, 64, *P*  
Cervical cytology test, self-administered, acceptability, comparison with that of the standard service, 65, *P*  
— screening tests, sociological factors affecting use, 65, *P*  
CHAMBERLAIN, J., and SEDGWICK, P.: Study of screening tests for breast cancer, 63, *P*  
Chromosome abnormalities in subsequent conceptions, after maternal x-radiation, 67, *P*  
Chronic sick, younger, number of beds, 129  
Cigarette price, changes, and consumption by men in Britain, 1946-71 a preliminary analysis, 1  
CLAYTON, B. E., see DELVES, H. T. *et al.*  
CLAYTON, D. G., see CRAWFORD, M., and CLAYTON, D. G.  
Clustering, disease—Hodgkin's disease, 66, *P*  
—space-time, limb defects, Cardiff, 67, *P*, 188  
  
Community hospital, population-based studies in evaluation, 71, *P*  
Congenital malformations, fetal and infant mortality associated with, 85  
— — limbs, space-time clustering, Cardiff, 188, 67, *P*  
Contraception, prospective study of women using different methods, 71, *P*  
COOK, J., ALTMAN, D. G., MOORE, D. M. C., TOPP, S. G., HOLLAND, W. W., and ELLIOTT, A.: A survey of the nutritional status of schoolchildren. Relation between nutrient intake and socio-economic factors, 91  
Coronary heart disease, behavioural factors influencing risk, preliminary report, 68, *P*  
— — — marital status and risk factors, U.S. survey, 41  
CRAWFORD, M., and CLAYTON, D. G.: Sudden death and water quality, 68, *P*  
CROSS, K. W., see FARMER, R. D. T., and CROSS, K. W.  
  
DAVIES, A. M., see HARLAP, S. *et al.*  
Death, sudden, unexpected, infants in Oxford Record Linkage Study Area, and analysis with respect to time and place, 217  
— — —, and water quality, 68, *P*  
DELVES, H. T., CLAYTON, B. E., and BICKNELL, J.: Concentration of trace metals in the blood of children, 100  
Deputizing service, emergency admission to hospital from, controlled study of duration of stay and outcome, 126, 69, *P*  
Development, physical, at seven years, relation to velocity of weight gain in infancy with special reference to incidence of over weight, 225  
Diabetes, prescribing of drugs used in treatment, 44  
DINWOODIE, H. P., and HOWELL, R. W.: Automatic disease coding: the 'fruit machine' method in general practice, 59  
Disease coding, automatic, 'fruit machine' method in general practice, 59  
DIXON, R. A., see WILLIAMS, B. T. *et al.*  
Doctors, traditional, Central Africa, reasons for patient consultations, 72, *P*  
DOLL, SIR R., see KINLEN, L. J., and DOLL, SIR R.  
— — — REDMAN, C. W. G. *et al.*  
— — — VESSEY, M. P. *et al.*  
DRAPER, G. J., see BITHELL, J. F. *et al.*  
  
Elderly, health care, question of priorities, 70, *P*  
ELLIOTT, A., see COOK, J. *et al.*  
ELWOOD, J. M.: Changes in the twinning rate in Canada 1926-70, 236  
—, and NEVIN, N. C.: Factors associated with anencephalus and spina bifida in Belfast, 73  
Emergency admission to hospital from a deputizing service, controlled study of duration of stay and outcome, 126, 69, *P*  
Erythrocyte sedimentation rate, in community, criterion for identification of osteoarthritis, 64, *P*  
  
FARMER, R. D. T., and CROSS, K. W.: The National Health Service number, 53  
FEDRICK, J.: Sudden unexpected death in infants in the Oxford Record Linkage Study Area. An analysis with respect to time and place, 217  
Fertility control, and pregnancy outcome in Aberdeen, 137  
Fog Cohort Study, 1952, results of analysis in 1970-1971 and 1971-1972, 69, *P*  
FRANKENBURG, R., see LEESON, J., and FRANKENBURG, R.  
FROST, C. E. B., and WARD, A. W. M.: An analysis of hospitalization insurance schemes, 197  
FRYERS, T.: Psychiatric in-patients from Salford: the current problem and future demand, 70, *P*  
  
GARDNER, M. J.: Some features of screening programmes, 63, *P*  
GINSBURG, G. N., see ACHESON, R. M., and GINSBURG, G. N.  
GORBACH, P. D., see BITHELL, J. F. *et al.*  
GRUER, R.: The health care of the elderly—is it a question of priorities, ? 70, *P*  
  
HADDEN, D. R., see WADE, O. L. *et al.*  
HAILEY, A. M.: Chronic mental hospital population: a six year follow-up study, 255  
HALIL, T., see BEWLEY, B. R. *et al.*  
HARGREAVES, J. M., WATERS, W. E., and WOOD, P. H. N.: ESR in the community, 63, *P*  
HARLAP, S., STENHOUSE, N. N., and DAVIES, A. M.: A multiple regression analysis of admission of infants to hospital. A report from the Jerusalem perinatal study, 182  
HAYES-ALLEN, M. C., and TRING, F. C.: Obesity: another hazard for spina bifida children, 192

- HEASMAN, M. A., *see* CARSTAIRS, V. *et al.*  
 HEWITT, ANGELA *see* KINLEN, L.  
 Hodgkin's disease, possibility of contagiousness, 66, P  
 HOLLAND, W. W., *see* COOK, J. *et al.*  
 HOOD, H., *see* WADE, O. L. *et al.*  
 Hospitalization insurance schemes, analysis, 197  
 HOWARTH, H.: Assessment of workload by patient dependency studies and activity sampling with identification of the contributory factors as a guide to organization and management, 69, P  
 HOWELL, R. W., *see* DINWOODIE, H. P., and HOWELL, R. W.  
 Hyperplasia of prostate, death from, 69, P  
 Hypertension, moderate, randomized control trial of the treatment, 65, P  
 — in pregnancy, measurement of blood urea to assess prognosis, 64, P
- Infants, admission to hospital, multiple regression analysis, report of Jerusalem Perinatal Study, 182  
 Infarction, myocardial and cerebral, and respiratory disease, meteorological correlates, 108  
 Insurance schemes, hospitalization, analysis, 197  
 Ischaemic heart disease, mortality from, association with weather, 36
- JEDRYCHOWSKI, W., and KSIEZYK, M.: Indices of ventilatory lung function (FVC, FEV<sub>1</sub>, FEV%) which adjust for age and height, 121  
 Jerusalem Perinatal Study, multiple regression analysis of admission of infants to hospital, 182  
 JOHNSTON, M., *see* BENNETT, A. E. *et al.*
- KASAP, H. S., *see* REA, J. N. *et al.*  
 KELSEY, JENNIFER L., *see* ACHESON, R. M.  
 KINLEN, L., and HEWITT ANGELA: Potato blight and anencephalus in Scotland, 208  
 —, and DOLL, R.: Trends in mortality from cancer of the uterus in Canada and in England and Wales, 146  
 —, PIKE, M. C., and SMITH, P. G.: Is Hodgkin's disease contagious? 66, P  
 KNOWLEDEN, J., *see* WILLIAMS, B. T. *et al.*  
 KNOX, E. G., *see* BRENNAN, M. E., and KNOX, E. G.  
 KSIEZYK, M., *see* JEDRYCHOWSKI, W., and KSIEZYK, M.
- LAMBOURNE, A., *see* WILLIAMS, B. T., and LAMBOURNE, A.  
 LEESON, J., and FRANKENBERG, R.: The patients of traditional doctors, 72, P  
 LENAN, M. J., *see* MASSÉ, L. M. F. *et al.*  
 Limb defects, congenital, test for space clustering, Cardiff, 188, 67, P  
 LLOYD, S., and ROBERTS, C. J.: A test for space clustering and its application to congenital limb defects in Cardiff, 188, 67, P  
 —, *see also* ROBERTS, C. J., *et al.*  
 WEST, R. R., *et al.*
- LOWE, B., *see* CARSTAIRS, V. *et al.*  
 Lung function, ventilatory (FVC, FEV<sub>1</sub>, FEV%), indices which adjust for age and height, 121
- MCEWAN, P. J. M., *see* RICHARDS, N. D., and MCEWAN, P. J. M.  
 MACLEAN, U.: The interface between medicine and social work: contrasting public and professional attitudes, 70, P  
 Malignant disease, children, association with viral infections during pregnancy, 68, P  
 Marital status and risk factors for coronary heart disease, U.S. survey, 41  
 MASSÉ, L. M. F., VERDIER, J., and LENAN, M. J.: Seasonal variations of mortality in Dakar and implications in public health planning, 67, P  
 Medicine and social work, interface between, contrasting public and professional attitudes, 70, P  
 MELLBIN, T., and VUILLE, J.-C.: Physical development at seven years of age in relation to velocity of weight gain in infancy with special reference to incidence of overweight, 225  
 Mental hospital population, chronic long-stay, six-year follow-up study, 255  
 Meteorological correlates with myocardial and cerebral infarction and respiratory disease, 108  
 MOORE, D. M. C., *see* COOK, J. *et al.*  
 MORGAN, W.: Newcastle accident survey: social and medical characteristics of patients, 71, P  
 MORRIS, M., *see* ROGERS, S. C., and MORRIS, M.  
 Mortality from cancer of uterus, trends in Canada, and in England and Wales, 146  
 — seasonal variations in Dakar and implications in Public Health planning, 67, P  
 MURRAY, C.: Relationship between social deprivation and aspects of psychomotor performance in middle adolescence, 177
- National Health Service number, examination, 53  
 Neural tube malformation prevalence, relation to potato cultivation and storage in South Wales, 214  
 — — —, *see also* Anencephalus  
 NEVIN, N. C., *see* ELWOOD, J. H., and NEVIN, N. C.  
 New Haven survey of joint diseases, XVI. Impairment, disability, and arthritis, 168  
 Nutritional status, survey of schoolchildren, relation between nutrient intake and socio-economic factors, 91
- Obesity, another hazard for spina bifida children, 192  
 Osteoarthritis, ESR as criterion for identification, 64, P  
 OWENSTONE, I. M. K.: Spectrum of suicidal behaviours in Edinburgh, 27  
 OXFORD Record Linkage Study Area, sudden unexpected death in infants, an analysis with respect to time and place, 217
- Paediatric programme, computer-assisted developmental, Derbyshire, main characteristics, 64, P  
 Patient dependency studies, assessment of workload in ward as affected by age, sex, length of stay, diagnosis and transfer, 69, P  
 PERRY, J., *see* BENNETT, A. E. *et al.*  
 PETO, R., *see* VESSEY, M. P. *et al.*  
 PIKE, M. C., *see* KINLEN, L. J. *et al.*  
 Potato blight and anencephalus in Scotland, 208  
 — cultivation and storage in South Wales, its relation to neural tube malformation prevalence, 214  
 Pregnancy, hypertensive, measurement of blood urea to assess prognosis, 64, P  
 — outcome and fertility control in Aberdeen, 137  
 — self-selection, degree and features, 49  
 Prostate, hyperplasia, death from, 69, P  
 Psychiatric in-patients from Salford: the current problem and future demand, 70, P  
 Psychomotor performance, and social deprivation, relationship between in middle adolescence, 177
- Radiography, obstetric, *see* X-radiation, maternal  
 Radiology Department, comparison of appointment schedules, 160  
 REA, J. N., TYRER, P. J., KASAP, H. S., and BERESFORD, S. A. A.: Expired air carbon monoxide, smoking and other variables. A community study, 114  
 REDMAN, C. W. G., BELLIN, L. J., BONNAR, J., and DOLL, SIR R.: Measurement of blood urea to assess the prognosis of hypertensive pregnancies, 64, P  
 —, *see also* VESSEY, M. P. *et al.*  
 Respiratory disease and myocardial and cerebral infarction, meteorological correlates, 108  
 — symptoms, associated with smoking in primary schoolchildren, 150  
 REVINGTON, C. J., *see* ROBERTS, C. J. *et al.*  
 RICHARDS, I. D. G.: Fetal and infant mortality associated with congenital malformations, 85  
 RICHARDS, N. D., and MCEWAN, P. J. M.: Sociological factors affecting use of cervical screening tests, 65, P  
 ROBERTS, C. J., REVINGTON, C. J., and LLOYD, S.: Potato cultivation and storage in South Wales and its relation to neural tube malformation prevalence, 214  
 —, *see also* LLOYD, S., and ROBERTS, C. J.  
 WEST, R. R. *et al.*
- ROGERS, S. C., and MORRIS, M.: Anencephalus: a changing sex ratio, 81  
 RUSSELL, M. A. H.: Changes in cigarette price and consumption by men in Britain, 1946-71: a preliminary analysis, 1
- Scotland, potato blight and anencephalus, 208  
 Screening programmes, evaluation, 63, P  
 — tests for breast cancer, study, 63, P  
 Seasonal variations of mortality in Dakar and implications in Public Health planning, 67, P  
 SEDGWICK, P., *see* CHAMBERLAIN, J., and SEDGWICK, P.  
 SMITH, P. G., *see* KINLEN, L. J. *et al.*  
 Smoking, expired air carbon monoxide, and other variables, measurement in adult community study in cardio-respiratory disease, 114  
 — by primary schoolchildren, prevalence and associated respiratory symptoms, 150  
 — and the use of the health services, 12-month period, 1966-67, 8  
 SNAITH, A. H., *see* BEWLEY, B. R. *et al.*  
 CARTWRIGHT, K. *et al.*  
 Social deprivation, and aspects of psychomotor performance, relationship between in middle adolescence, 177  
 — work and medicine, interface between, contrasting public and professional attitudes, 70, P  
 Society for Social Medicine, XVI Annual Meeting, September 21-22, 1972, 63  
 Space clustering, and its application to congenital limb defects in Cardiff, 188  
 Spina bifida, and anencephalus, associated factors, Belfast, 73  
 — children, hazard of obesity, 192  
 SPRINGETT, V. H.: Tuberculosis in immigrants in Birmingham 1970-72, 242  
 STENHOUSE, N. N., *see* HARLAP, S. *et al.*  
 STEWART, A.: Twins as markers of the value of obstetric radiography, 69, P  
 Suicidal behaviour in Edinburgh, spectrum, 27  
 SWAN, J. AITKEN-*see* AITKEN-SWAN, J.
- THOMPSON, B., and AITKEN-SWAN, J.: Pregnancy outcome and fertility control in Aberdeen, 137  
 TOPP, S. G., *see* COOK, J. *et al.*  
 Trace metals, concentration in blood of children, 100

- TRICKEY, A. J., *see* CARTWRIGHT, K. *et al.*  
 TRING, F. C., *see* HAYES-ALLEN, M. C., and TRING, F. C.  
 Tuberculosis in immigrants in Birmingham 1970-72, 242  
 Twinning rate, changes, Canada, 1926-70, 236  
 Twins as markers of value of obstetric radiography, 69, P  
 TYRER, P. J., *see* REA, J. N. *et al.*
- Urea, blood, measurement to assess prognosis of hypertensive pregnancies, 64, P  
 Uterus, cancer, mortality, trends in Canada and in England and Wales, 150
- Ventilatory lung function (FVC, FEV<sub>1</sub>, FEV%), indices which adjust for age and height, 121  
 VERDIER, J., *see* MASSÉ, L. M. F. *et al.*  
 VESSEY, M. P., DOLL, SIR R., PETO, R., and REDMAN, C. W. G., Prospective study of women using different methods of contraception, 71, P  
 Viral infections in pregnancy, association with malignant disease in children, 68, P  
 VUILLE, J. -C., *see* MELLBIN, T., and VUILLE, J. -C.
- WADE, O. L. HADDEN, D. R., and HOOD, H.: The prescribing of drugs used in the treatment of diabetes, 44  
 Wales, South, potato cultivation and storage, in relation to neural tube malformation prevalence, 214  
 WALLER, R. E., BROOKS, A. G. F., and ADLER, M. W.: The 1952 fog cohort study, 68, P
- WALSH, B. M., and WALSH, D.: Validity of indices of alcoholism. A comment from Irish experience, 18  
 WALSH, D., *see* WALSH, B. M., and WALSH, D.  
 WALTER, S. D.: A comparison of appointment schedules in a hospital radiology department, 160  
 WARD, A. W. M., *see* FROST, C. E. B., and WARD, A. W. M.  
 Water quality, and sudden death, 68, P  
 WATERS, W. E., *see* HARGREAVES, J. M. *et al.*  
 Weather, association with mortality from ischaemic heart disease, 36  
 WEISS, N. S.: Marital status and risk factors for coronary heart disease. The United States health examination survey of adults, 41  
 WEST, R. R., LLOYD, S., and ROBERTS, C. J., Mortality from ischaemic heart disease—association with weather, 36  
 WILKIN, D., *see* BARIC, L., and WILKIN, D.  
 WILLIAMS, B. T., DIXON, R. A., and KNOWELDEN, J.: Emergency admission to hospital from a deputizing service. A controlled study of duration of stay and outcome, 126, 69, P  
 —, and LAMBOURNE, A.: The younger chronic sick: how many beds? 129  
 WILLIAMS, R., *see* BENNETT, A. E., *et al.*  
 WOOD, P. H. N., *see* HARGREAVES, J. M. *et al.*  
 Workload, assessment by patient dependency studies and activity sampling with identification of the contributory factors as a guide to organisation and management, 69, P
- X-radiation, maternal, and chromosome abnormalities in subsequent conceptions, 67, P  
 —, twins as markers of value, 69, P