



# MCRU

## Outputs

### 2003 - 2005

Academic Journal Papers

Book Chapters

Official Reports

Refereed Conference Contributions

External seminars and lectures

### **Academic journal papers 2003**

Collins K, O'Cathain A. The continuum of patient satisfaction – from satisfied to very satisfied. *Social Science and Medicine* 2003; 58: 2265-70

Cooke M, Arora P, Mason S. Discharge from triage - Modelling the potential in different types of A&E Department *Emergency Medicine Journal* 2003; 20: 131-3

Coupland C, Hippisley-Cox J, Kendrick D, Groom L, Cross E, Savelyich B. Severe traffic injuries to children, Trent 1992-7: time trend analysis. *British Medical Journal* 2003; 327: 593-4

Dixon S, Coleman P, Nicholl J P, Brennan A. Evaluation of the impact, quality and value of a technology appraisal process in England: the South and West and Evaluation Committee. *Journal of Health Services Research & Policy* 2003; 18 (1): 18-24

Goodacre S. Research methods: Beyond the clinical trial. *Annals of Emergency Medicine* 2003; 42: 56-65

Goodacre S, Nicholl J P, Beahan J, Quinney D, Capewell S. National survey of emergency department management of patients with acute undifferentiated chest pain. *British Journal of Cardiology* 2003; 10 (1): 50-2

Goodacre S, Calvert N. Cost effectiveness of diagnostic strategies for patients with acute, undifferentiated chest pain. *Emergency Medicine Journal* 2003; 20: 429-33

Goodacre S, Angelini K, Arnold J, Revill S, Morris F. Clinical predictors of acute coronary syndrome in patients with undifferentiated chest pain. *Quarterly Journal of Medicine* 2003; 96: 893-8

Harris P, Finlay I, Cook A, Thomas K J, Hood K. Complementary and alternative medicine use by patients with cancer in Wales: a cross sectional survey. *Complementary Therapies in Medicine* 2003; 11: 249-53

Kendrick D, Groom L, Hippisley-Cox J, Savelyich B, Cross E, Coupland C. Accidental injury: a neglected area within Primary Care Groups and Trusts? *Health Educ Res* 2003; 18: 380-8

Kilroy D A, Ireland S, Ried P, Goodacre S, Morris F. Emergency department investigation of deep vein thrombosis. *Emergency Medicine Journal* 2003; 20: 29-32

Lambell P, Cooper A, Hoyles S, Pygall S, O'Cathain A. An audit of paediatric fever in NHS Direct: consistency of advice by nurses using computerised decision support software systems. *Clinical Governance: An International Journal* 2003; 8: 222-226

MacPherson H, Mercer S W, Scullion T, Thomas K J. Empathy, enablement, and outcome: An exploratory study on acupuncture patients' perceptions. *The Journal of Alternative and Complementary Medicine* 2003; 9 (6): 869-76

Mason S, Thorpe S, Burke D. Pre-hospital use of paracetamol among children attending the Accident and Emergency Department. *Emergency Medicine Journal* 2003; 20: 88-9

Mason S, Wardrope J, Perrin J. Developing a community paramedic practitioner intermediate care support scheme for older people with minor conditions. *Emergency Medicine Journal* 2003; 20: 196-8

- McDonnell A, Nicholl J P, Read S M. Acute pain teams and the management of postoperative pain: a systematic review and meta-analysis. *Journal of Advanced Nursing* 2003; 41 (3): 261-273
- McDonnell A, Nicholl J P, Read S M. Acute pain teams in England: current provision and their role in postoperative pain management. *Journal of Clinical Nursing* 2003; 12: 387-93
- Munro J F, Maheswaran R, Pearson T. Travel distance and the response to requests for general practice out-of-hours: a geographical analysis. *Journal of Epidemiology and Community Health* 2003; 57: 673-4
- Munro J F, O’Cathain A, Knowles E, Nicholl J P. Evaluation of NHS Direct ‘referral’ to community pharmacists. *International Journal of Pharmacy Practice* 2003; 11: 1-9
- O’Cathain A, Cross E, Nicholl J P, Munro J F, Knowles E. NHS Direct: Consistency of triage outcomes. *Emergency Medicine Journal* 2003; 20: 289-92
- Parry G J, Tucker J, Tarnow-Mordi W O. Volume of procedures and outcome of treatment. *British Medical Journal* 2003; 326: 280
- Parry G J, Tucker J, Tarnow-Mordi W O. CRIB II: an update of the clinical risk index for babies score. *Lancet* 2003; 361: 1789-91
- Sakr M, Kendall R, Angus J, Saunders A, Nicholl J P, Wardrope J. Emergency nurse practitioners: a three part study in clinical and cost-effectiveness. *Emergency Medicine Journal* 2003; 20: 158-63
- Salisbury C, Munro J F. Walk-in centres in primary care: a review of the international literature *British Journal of General Practice* 2003; 53: 53-9
- Spoor C, Munro J F. Do budget-holding physicians respond to price? The case of fundholding in the UK. *Health Services Management Research* 2003; 16 (4): 261-7
- Thomas K J, Coleman P, Weatherley-Jones E, Luff D. Developing integrated CAM services in Primary Care Organisations. *Complementary Therapies in Medicine* 2003; 11: 261-7
- Thomas K J, Coleman P, Nicholl J P. Trends in access to complementary or alternative medicines via primary care in England: 1994-2001. Results from a follow-up national survey. *Family Practice* 2003; 20 (5): 575-7
- Thomas K J. Towards the evaluation of integrated care: What are the questions? How do we answer them? *Evidence-Based Integrative Medicine* 2003; 1 (1): 3-10
- Tucker J, Parry G J, Penney G, Page M, Hundley V. Is midwife workload associated with quality of care and neonatal outcome indicators? A prospective study in consultant led labour wards in Scotland. *Journal of Paediatric and Perinatal Epidemiology* 2003; 17: 369-77
- Weatherley-Jones E, Relton C. Researching homeopathic treatment - can the placebo model really be an appropriate test of homeopathy? *The Homeopath* 2003; 88: 24-5

## **Academic journal papers 2004**

Beard S, Wall L, Gaffney L, Sampson F. Aggressive Non-Hodgkin's Lymphoma. Economics of high-dose therapy. *Pharmacoconomics* 2004; 22 (4): 207-24

Cooper C L, Pickin D M, Cross E, Boggild M, Nicholl J P. Research governance : the death-knell of multi-centre studies? *Journal of Epidemiology and Community Health* 2004; 58 (SII): A7

Cooper C L, Palace J, Pickin D M, Boggild M, Nicholl J P. The Multiple Sclerosis monitoring study : Progress to date - ABN Spring Meeting. *Journal of Neurology Neurosurgery and Psychiatry* 2004; 75: 1213-28

Cooper C L, Bond M, Irving L. Involving patients in primary care. *Research Policy and Planning* 2004; 22 (1) 1-10

Goodacre S, Nicholl J P, Dixon S, Cross E, Angelini K, Arnold J, Revell S, Locker T E, Capewell S, Quinney D, Campbell S, Morris F. Randomised controlled trial and economic evaluation of a Chest Pain Observation Unit versus routine care. *British Medical Journal* 2004; 328: 254-7

Goodacre S, Mason S, Kersh R, Webster A, Samaniego N, Morris F. Can additional middle grade staff reduce emergency medical admissions? *Emergency Medical Journal* 2004; 21: 51-3

Goodacre S, Quinney D, Revell S, Morris F, Capewell S, Nicholl J P. Patient and primary care physician satisfaction with chest pain unit and routine care. *Academic Emergency Medicine* 2004; 11 (8): 827-33

Goodacre S, Nicholl J P. A randomised controlled trial to measure the effect of chest pain unit care upon anxiety, depression, and health-related quality of life. *Health and Quality of Life Outcomes* 2004; 2 (39)

Goodacre S, Kelly A M, Kerr D. Potential impact of interventions to reduce times to thrombolysis. *Emergency Medicine Journal* 2004; 21: 625-9

Goode J, Hanlon G, Luff D, O'Cathain A, Strangleman T, Greatbatch D. Male callers to NHS Direct: the assertive carer, the new dad and the reluctant patient. *Health* 2004; 8 (3): 311-28

Goode J, Hanlon G, O'Cathain A, Luff D, Strangleman T, Greatbatch D. Risk and the responsible health consumer: the problematics of entitlement among callers to NHS Direct. *Critical Social Policy* 2004; 24: 210-32

Ho A K, Robbins A O G, Walters S J, Kaptoge S, Sahakian B J, Barker R A. Health-related quality of life in Huntington's disease: a comparison of two generic instruments, SF-36 and SIP. *Movement Disorders* 2004; 19 (11): 1341-8

Locker T E, Mason S, Rigby A. Headache management - Are we doing enough? An observational study of patient presenting with headache to the emergency department. *Emergency Medicine Journal* 2004; 21: 327-32

Locker T E, Chan D, Cross S. Factors predicting serious injury in rock-climbing and non-rock-climbing falls. *Journal of Trauma* 2004; 57 (6): 1321-3

MacPherson H, Thorpe L, Thomas K J, Geddes D. Acupuncture for depression: first steps toward a clinical evaluation. *The Journal of Alternative and Complementary Medicine* 2004; 10 (6): 1083-91

MacPherson H, Scullion , Thomas K J, Walters S J. Patient reports of adverse events associated with acupuncture treatment: a prospective national survey. *Quality and Safety in Health Care* 2004; 13: 349-55

MacPherson H, Thorpe L, Thomas K J, Campbell M J. Acupuncture for low back pain: traditional diagnosis and treatment of 148 patients in a clinical trial. *Complementary Therapies in Medicine* 2004; 12: 38-44

Munro J F, Nicholl J P, Brazier J E, Davey R, Cochrane T. Cost effectiveness of a community based exercise programme in over 65 year olds: cluster randomised trial. *Journal of Epidemiology and Community Health* 2004; 58: 1004-10

O'Cathain A, Thomas K J. Evaluating decision aids - where next? *Health Expectations* 2004; 7: 98-103

O'Cathain A, Sampson F, Munro J F, Thomas K J, Nicholl J P. Nurses' views of using computerised decision support software in NHS Direct. *Journal of Advanced Nursing* 2004; 45 (3): 280-6

O'Cathain A, Nicholl J P, Sampson F, Walters S J, McDonnell A, Munro J F. Do different types of nurses give different triage decisions in NHS Direct? A mixed methods study. *Journal of Health Services Research and Policy* 2004; 9 (4): 226-33

O'Cathain A, Thomas K J. "Any other comments?" Open questions on questionnaires - a bane or a bonus to research? *BMC Medical Research Methodology* 2004; 4 (25)

Pickin D M, O'Cathain A, Sampson F, Dixon S. Evaluation of 'advanced access' in the National Primary Care Collaborative. *British Journal of General Practice* 2004; 54: 334-40

Pickin D M, O'Cathain A, Fall M, Morgan A, Howe A, Nicholl J P. The impact of a general practice co-operative on accident and emergency services, patient satisfaction and general practitioner satisfaction. *Family Practice* 2004; 21: 180-2

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Sanders G, Mellor N, Rickards K, Rushton A, Christie J, Nicholl J P, Copplesstone A, Hosie K. Prospective randomized controlled trial of acute normovolaemic haemodilution in major gastrointestinal surgery. *British Journal of Anaesthesia* 2004; 93 (6): 775-81

Snooks H, Foster T, Nicholl J P. Results of an evaluation of the effectiveness of triage and direct transportation to minor injury units by ambulance crews. *Emergency Medicine Journal* 2004; 2: 105-11

Squires J P, Mason S. Developing alternative ambulance response schemes: analysis of attitudes, barriers, and change. *Emergency Medicine Journal* 2004; 21: 724-7

Telford R, Boote J, Cooper C L. What does it mean to involve consumers successfully in NHS research? A consensus study. *Health Expectations* 2004; 7: 1-12

Thomas K J, Coleman P. Use of complementary and alternative medicines (CAM) in Britain. Results from the Omnibus Survey. *Journal of Public Health* 2004; 26 (2): 152-7

Tucker J, Parry G J, Fowlie P, McGuire W. ABC of preterm birth. Organisation and delivery of perinatal services. *British Medical Journal* 2004; 329: 730-2

Verhoef M, Fonnebo V, Lewith G, Boon H, Thomas K J. Whole Systems Research: Moving Forward Focus on Alternative and Complementary Therapies (FACT) 2004; 9 (2): 87

Wardrope J, Ravichandran G, Locker T E. Risk assessment for spinal injury after trauma (Editorial). *British Medical Journal* 2004; 328: 721-3

Warren E, Weatherley-Jones E, Chilcott J, Beverley C. Systematic review and economic evaluation of a long-acting insulin analogue, insulin glargine. *Health Technology Assessment Monograph series* 2004; 8 (45)

Weatherley-Jones E, Nicholl J P, Thomas K J, Parry G J, McKendrick M, Green S T, Stanley P J, Lynch S. A randomised, controlled, triple-blind trial of the efficacy of homeopathic treatment for chronic fatigue syndrome. *Journal of Psychosomatic Research* 2004; 56: 189-97

Weatherley-Jones E, Thompson E A, Thomas K J. The placebo-controlled trial as a test of complementary and alternative medicine: observations from research experience of individualised homeopathic treatment. *Homeopathy* 2004; 93: 186-9

### **Academic journal papers 2005**

Brennan A, Sampson F, Deverill M. Can we use routine data to evaluate organizational change? Lessons from the evaluation of business process re-engineering in a UK teaching hospital. *Health Services Management Research* 2005; 18: 265-76

Coupland C, Savelyich B, Hippisley-Cox J, Kendrick D, Groom , Cross E. A randomised controlled trial of the effect of providing information on accidental injury admissions and their costs to Primary Care Groups and Trusts. *Family Practice* 2005; 22: 249-52

Cross E, Goodacre S, O'Cathain A, Arnold J. Rationing in the emergency department: the good, the bad, and the unacceptable. *Emergency Medical Journal* 2005; 22: 171-6

Farrow T F D, Hunter M, Wilkinson I D, Gounea C, Fawbert D, Smith R, Lee K H, Mason S, Spence S A, Woodruff P W R. Quantifiable change in functional brain response to empathic and forgiveness judgments with resolution of post-traumatic stress disorder. *Psychiatry Research Neuroimaging* 2005; 140: 45-53

Fitter M, Thomas K J. Duty, curiosity, and enlightened self interest? Factors that influence whether acupuncture practitioners actually participate in research studies. *The Journal of Alternative and Complementary Medicine* 2005; 11 (2)

Goodacre S, Webster A. Who waits longest in the emergency department and who leaves without being seen? *Emergency Medicine Journal* 2005; 22: 93-6

Goodacre S, Cross E, Arnold J, Angelini K, Capewell S, Nicholl J P. The health care burden of acute chest pain. *Heart* 2005; 91: 229-30

Goodacre S. Desarrollo de Unidades de Dolor Toracico en el Reino Unido. *Revista de la Federacion Argentina de Cardiologia* 2005; 34 (1): S-18-21

Goodacre S, Dixon S. Is a chest pain observation unit likely to be cost effective at my hospital?

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Greatbatch D, Hanlon G, Goode J, O'Cathain A, Strangleman T, Luff D. Telephone triage, expert systems and clinical expertise. *Sociology of Health & Illness* 2005; 27 (6): 802-30

Hanlon G, Strangleman T, Goode J, Luff D, O'Cathain A, Greatbatch D. Knowledge, technology and nursing: The case of NHS Direct. *Human Relations* 2005; 58 (2): 147-71

Johnson M, Goyder E. Changing roles, changing responsibilities and changing relationships: an exploration of the impact of a new model for delivering integrated diabetes care in general practice. *Quality in Primary Care* 2005; 13: 85-90

Johnson M, Newton J, Jiwa M, Goyder E. Meeting the educational needs of people at risk of diabetes-related amputation: a vignette study with patients and professionals. *Health Expectations* 2005; 8: 324-33

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Locker T E, Mason S, Wardrope J, Walters S J. Targets and moving goal posts: changes in waiting times in a UK emergency department. *Emergency Medicine Journal* 2005; 22: 710-4

Locker T E, Tryfonidis M, Mason S. Has the assessment of isolated ankle injuries altered since 1993? *Emergency Medicine Journal* 2005; 22: 863-6

MacPherson H, Thomas K J. Short-term reactions to acupuncture: a cross-sectional survey of patient reports. *Acupuncture in Medicine* 2005; 23 (3): 112-120

Mason S, Fletcher, McCormick S, Perrin J, Rigby A. Developing assessment of Emergency Nurse Practitioner competence – a pilot study. *Journal of Advanced Nursing* 2005; 50 (4): 425-432

McDonnell A, Nicholl J P, Read S M. Exploring the impact of Acute Pain Teams (APTs) on

patient outcomes using routine data. Can it be done? *Journal of Research in Nursing* 2005; 10 (4): 383-402

McKinney P A, Jones S, Parslow R C, Davey , Darowski M, Chaudhry B, Stack C, Parry G J, Draper E S. A feasibility study of signed consent for the collection of patient identifiable information for a national paediatric clinical audit database. *British Medical Journal* 2005; 330: 877-9

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O'Cathain A, Goode , Luff D, Strangleman T, Hanlon G, Greatbatch D. Does NHS Direct empower patients? *Social Science and Medicine* 2005; 61: 1761-71

Parry G. For The UK Neonatal Staffing Group. Relationship between nosocomial bacteraemia and organisation and structural factors in UK neonatal intensive care units. *Quality and Safety in Health Care* 2005; 14: 264-269

Relton C, Weatherley-Jones E. Homeopathy service in a National Health Service community menopause clinic: audit of clinical outcomes. *Journal of the British Menopause Society* 2005; 11 (2): 72-3

Tan H B, Cross S F, Goodacre S. Application of variable life adjusted display (VLAD) in early detection of deficiency in trauma care. *Emergency Medicine Journal* 2005; 22: 726-8

Thomas K J, MacPherson H, Ratcliffe J, Thorpe L, Brazier J E, Campbell M J, Fitter M, Roman M, Walters S J, Nicholl J P. Longer term clinical and economic benefits of offering acupuncture care to patients with chronic low back pain. *Health Technology Assessment Monograph Series* 2005; 9 (32): 1-126

Turpin G, Downs M, Mason S. Effectiveness of providing self-help information following acute traumatic injury: randomised controlled trial. *British Journal of Psychiatry* 2005; 187: 76-82

### **Book chapters 2003**

Munro J F. Towards evidence-based health care: practical issues in getting research into practice In: Cornell J, Eskin F. Problem-based learning for health improvement. Radcliffe Medical Press, 2003

### **Book chapters 2004**

McDonnell A. Factors which may inhibit the utilization of research findings and some possible solutions in Crookes P and Davies S (eds) *Research into Practice* 2nd Edition. Balliere Tindall : London, 2004., ISBN: 0 7020 2686 7

Mason S. Pleural Effusion In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (eds) *Adult Textbook of Emergency Medicine*. Churchill Livingstone, 2004

Mason S. Mental Health in: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (eds) *Adult Textbook of Emergency Medicine*, 2nd edition. Churchill Livingstone, 2004

O'Cathain A. Can leaflets deliver informed choice? In: Kirkham M (ed) *Informed Choice in Maternity Care*. Palgrave MacMillan, 2004

Parry G J, Tucker J. The effect of the United Kingdom Neonatal Staffing Study results on the prior views of neonatal doctors: a Bayesian analysis. (The role of Bayesian analysis in health policy decision making). In: Tavakoli M, Davies H (eds) Health care policy, performance and finance: strategic issues in health care management. Ashgate Publishing Limited : Aldershot, 2004

Thomas K J. Reasons for consultation; Alternative sources of advice, traditional and complementary medicine In The Oxford Textbook of Primary Medical Care Vol. 1 Concepts and principles (eds) Jones, Britten, Culpepper, Grass, Mant, Silagy. Oxford University Press, 2004

Tucker J, Parry G J, Tarnow-Mordi W O, McCabe C J, Nicolson P. The relation between patient volume, staffing, workload and adherence to selected national standards and risk-adjusted outcomes in UK neonatal intensive care units and risk-adjusted outcomes: a prospective study In: Tavakoli M, Davies H (eds) Health care policy, performance and finance: strategic issues in health care management. Ashgate Publishing Limited : Aldershot, 2004

### **Book chapters 2005**

Heller , Hills , Weatherley-Jones E. Chapter 9. Evaluating CAM projects: in Perspectives on Complementary and Alternative Medicine. Complementary Medicine: Structures and safeguards. Routledge, London, 2005

O'Cathain A, Shackley P. Using Conjoint Analysis and Willingness to Pay to Determine Consumers' Preferences for Health Care. In Burr J and Nicolson P (eds) Researching Health Care Consumers: critical approaches. Palgrave Macmillan, 2005., ISBN: 1-4039-0513-4

### **Official reports 2003**

Coleman P, Thomas K J. Access to complementary and alternative medicines (CAMs) via primary care in England in 2001, and changes since 1995. Report to the Department of Health. Medical Care Research Unit, 2003

Mason S, Knowles E, Colwell B. A randomised controlled trial to evaluate the effectiveness of community Paramedic Practitioners managing older people calling 999 with minor conditions. Interim Report to The Health Foundation. Medical Care Research Unit, SchARR, University of Sheffield, 2003

Munro J F, Clancy M, Knowles E, Sampson F, Nicholl J P. Evaluation of NHS Direct: impact and appropriateness. Report to the Department of Health. Medical Care Research Unit, 2003

Nicholl J P, Turner J, Stevens K, O'Keeffe C, Cross E, Goodacre S, Snooks H. A review of the costs and benefits of helicopter emergency ambulance services in England and Wales. Final report to the Department of Health Medical Care Research Unit, University of Sheffield, 2003

Sampson F, Munro J F, Brazier J E. The costs and consequences of weather and health forecasting: an exploratory study MCRU on behalf of the Met Office, 2003

Thomas K J, MacPherson H, Thorpe L, Ratcliffe J, Brazier J E, Campbell M J, Nicholl J P, Fitter M, Roman M, Morgan A, Walters S J. Long-term clinical and economic benefits of offering acupuncture to patients with chronic low back pain. Final report to NCCHTA. Medical Care Research Unit, 2003

#### **Official reports 2004**

Mason S, Knowles E, Colwell B. A randomised controlled trial to evaluate the effectiveness of community Paramedic. Practitioners managing older people calling 999 with minor conditions. Second Interim Report to The Health Foundation. Medical Care Research Unit, ScHARR, University of Sheffield, 2004

Mason S, Coleman P, Ratcliffe J, Turner J, Nicholl J P. A national evaluation of emergency care practitioners: (phase one). ScHARR, University of Sheffield, 2004

McDonnell A, Esmonde L, Morgan R, Rashidan A, Bray K, Adam S, Harvey S. Systematic review of critical care outreach services. NHS SDO R&D Programme Evaluation of outreach services in critical care. The University of Sheffield, 2004

Parry G, van Cleemput P, Peters J, Moore J, Walters S J, Thomas K J, Cooper C L. The health status of gypsies and travellers in England. Health inequalities in health research initiative. Department of Health, London, 2004

Weatherley-Jones E. Turning Point Sheffield: Complementary Therapies Service Evaluation Turning Point, Sheffield, 2004

#### **Official reports 2005**

Coleman P, Ayiku L, Nicholl J P, Cross E. Systematic review of the efficacy and safety of uterine artery embolisation in the treatment of fibroids. School of Health and Related Research, 2004

Mason S, O'Keeffe C, Coleman P, Edlin R, Nicholl J P. A national evaluation of the clinical and cost effectiveness of Emergency Care Practitioners (phase two). Medical Care Research Unit, ScHARR : October, 2005

McDonnell A, Esmonde L, Morgan R, Brown R, Bray K, Parry G J, Adam S, Sinclair R. Systematic review of critical care outreach services. NHS SDO R&D Programme Evaluation of outreach services in critical care. The University of Sheffield, 2005

Thomas K J, Coleman P. Complementary and alternative medicine use over time; survey of patterns of use and disuse - Interim report (pilot study). Medical Care Research Unit, 2005

Cooper C L, Moore M, Telford R, Boote J, Repper J. Evaluation of the NTCRN Consumer Research Panel, (ScHARR Report Series No:14). School of Health and Related Research (ScHARR): Sheffield 2005

#### **Refereed conference contributions 2003**

Coleman P, Thomas K J, Nicholl J P. Population use of complementary and alternative medicine; results from the ONS Omnibus Survey. 10<sup>th</sup> Complementary Medicine Research Symposium, London, UK, 2003

Cooper C, Telford R, Boote J. Developing principles and indicators of successful consumer involvement in NHS research: results of a consensus study. Research for Health in Primary Care International Conference: Reality, Impact and Future. May 2003. Hatfield.

Cross S, Fogerty S, Kuhrt A, Mason S. The Canadian C-Spine Rule: a retrospective study of its application in a UK emergency department. Faculty of A&E Medicine Annual Scientific Conference, London, UK, 2003

Downs M, Mason S, Rowlands A, Turpin G. A randomised controlled trial to assess the effectiveness of providing self-help information to patients attending Accident & Emergency Departments following acute traumatic injury 11th European Conference on Traumatic Stress, Berlin, Germany, 2003

Goodacre S, Nicholl J P, Dixon S, Cross E. The cost-effectiveness of chest pain unit versus routine care. The Sixth National Congress of Chest Pain Centers, San Francisco, USA, 2003

Goodacre S, Cross E. The emergency health care burden of acute chest pain. British Association for A&E Medicine Annual Conference, Derby, UK, 2003

Goodacre S, Kerr D, Kelly A M. The potential impact of interventions to reduce times to thrombolysis. Faculty of A&E Medicine Annual Scientific Meeting, London, UK, 2003

Goodacre S, Nicholl J P. The effect of chest pain unit assessment upon patient-reported health and psychologic symptoms. The Sixth National Congress of Chest Pain Centers, San Francisco, USA, 2003

Goodacre S, Angelini K, Arnold J, Revill S, Morris F. Clinical predictors of acute coronary syndrome in patients with undifferentiated chest pain. Faculty of A&E Medicine Annual Scientific Medicine, London, UK, 2003

Goodacre S, Nicholl J P, Cross E, Dixon S. Cost-effectiveness of chest pain observation units versus routine care. Society for Social Medicine, 47<sup>th</sup> Annual Scientific Meeting, Edinburgh, UK, 2003

Goodacre S, Nicholl J P, Quinney D, Capewell S. Patient and GP satisfaction with care: Are they related? Faculty of A&E Medicine Annual Scientific Meeting, London, UK, 2003

Goodacre S, Nicholl J P, Cross E, Dixon S. Cost effectiveness of chest pain observation units versus routine care. British Association for A&E Medicine Annual Conference, Derby, UK, 2003

Goodacre S, Kersch R, Mason S, Morris F. Can additional middle grade staff reduce emergency medical admissions? British Association for A&E Medicine Annual Conference, Derby, UK, 2003

Hunter M, Mason S. Normalisation of BOLD response following psychotherapy in posttraumatic stress disorder. ISMRM 11<sup>th</sup> Annual meeting, Toronto, Ontario, Canada, 2003

Hunter M, Farrow T F D, Mason S, Woodruff P W R. Normalisation of BOLD reponse following psychotherapy in post-traumatic stress syndrome. ISMRM 11th Annual Meeting, Toronto, Canada, 2003

Kerr D, Goodacre S, Kelly A M. The potential impact of interventions to reduce times to thrombolysis. Australasian College for Emergency Medicine, 20th Annual Scientific Meeting, Perth, Australia, 2003

Knowles E, Mason S, Wardrope J. Challenges in triggering ambulance services alternative responses. Annual Scientific Meeting of the Faculty of A&E Medicine, London, UK, 2003

Locker T E, Mason S. How useful are clinical features in patients with sudden onset severe headache. Faculty of A&E Medicine Annual Scientific Conference, London, UK, 2003

MacPherson H, Thomas K J, Scullion T, Walters S J. Patient reports on adverse events associated with acupuncture; results from a prospective national survey. 10th Complementary Medicine Research Symposium, London, UK, 2003

MacPherson H, Thomas K J. Clinical effectiveness of acupuncture in the management of chronic low back pain. Results from a large randomised controlled trial. Society for Acupuncture Research, Boston, USA, 2003

Mason S. The Psychological Burden of Injury - Problems and Challenges. Emergency Department Section of Liaison Psychiatry Annual Meeting, Barcelona, Spain, 2003

Mason S, Munro J F, Nicholl J P. How did emergency departments respond to the 4 hour target? Early results of the monitoring week survey. British Association of A&E Medicine and Faculty of A&E Medicine Annual Scientific Meeting, London, UK, 2003

Mason S, Dalton R, Knowles E, Colwell B. Appropriateness of clinical decision making within a paramedic practitioner intermediate care support scheme for older people with minor conditions. Faculty of A&E Medicine Annual Scientific Conference, London, UK, 2003

Mason S, Munro J F, Cooke M, Nicholl J P. Tackling Emergency Department Waiting Times – learning from the natural experiment of the monitoring week. Faculty of A&E Medicine Annual Scientific Meeting, London, UK, 2003

McDonnell A, Read S M. Practicalities and pitfalls of using a national database to assess the effectiveness of a health care intervention – reflections from an observational study. RCN Annual International Nursing Research Conference, Manchester, UK, 2003

Munro J F, Sampson F, Brazier J E. The costs and consequences of weather and health forecasting. Society for Social Medicine, 47<sup>th</sup> Annual Scientific Meeting, Edinburgh, UK, 2003

Paterson C, Thomas K J. MYCaW – an individualised questionnaire for evaluating complementary therapies in cancer support care. 10<sup>th</sup> Annual Symposium in Complementary Medicine, London, UK, 2003

Paterson C, Thomas K J. The development of a patient-centred outcome measure for complementary medicine interventions in cancer support care. Annual Scientific Meeting of the International Society for Technology Assessment in Health, Canmore, Canada, 2003

Perrin J, Mason S, Wardrope J. Developing a community Paramedic Practitioner intermediate care support scheme for older people with minor conditions. British Association for A&E Medicine Annual Conference, Derby, UK, 2003

Thomas K J. Is acupuncture a useful treatment in the management of chronic low back pain? Cost effectiveness results from a randomised controlled trial. Chronic Pain Management Conference – Prince of Wales Foundation for Integrated Health, London, UK, 2003

Thompson C, Mason S, Cooke V. The Canadian CT Head Rule: a prospective validation in a UK

Emergency Department. Faculty of A&E Medicine annual scientific meeting, London, UK, 2003

#### **Refereed conference contributions 2004**

Colwell B, Knowles E, Mason S. Minor Acute Injuries in Older People: the impact on caregivers Strategic Issues in Health Care Management, St Andrews, UK, 2004

Cooper C L, Telford R & Boote J. Principles of successful consumer involvement in research – feedback from consumers. NTCRN Consumer Research Panel. March 2004.

Cooper C L, Palace J, Pickin D M, Boggild M, Nicholl J P. The Multiple Sclerosis Monitoring Study: progress to date. Association of British Neurologists (ABN) Spring Meeting, London, UK, 2004

Cooper C L, Pickin D M, Cross E, Boggild M, Nicholl J P. Research governance – the death-knell of multi-centre studies. Society for Social Medicine, 48<sup>th</sup> Annual Scientific Meeting, Birmingham, UK, 2004

Cooper C L, Moore J, Telford R, Repper J, Boote J. Influencing the Research Agenda – findings from an independent evaluation of a Cancer Network Consumer Research Panel. Involve 4<sup>th</sup> National Conference. People at the Heart of Research. Nottingham November 2004

Cooper C L, Telford R, Boote J. Principles of public and patient involvement in health services research: results of a consensus study. Sharing Knowledge: Exploring the interfaces between science and technology and the role of science communication. Da Vinci Institute, Amsterdam, November 2004.

Downs M, Turpin G, Mason S. A randomised controlled trial to assess the effectiveness of providing self-help information to patients attending Accident & Emergency Departments following acute traumatic injury. World Congress of Behavioural and Cognitive Therapies, Kobe, Japan, 2004

Goodacre S, Sampson F, Sutton A J, Thomas S, van Beek E. Systematic review and meta-analysis of ultrasound in the diagnosis of deep vein thrombosis. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Goodacre S, Sampson F, Sutton A J. The value of clinical assessment in the diagnosis of deep vein thrombosis: systematic review and meta-analysis. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Goodacre S, Collinson P, Gaze E, Bainbridge K, Morris F, Price A. Utility of initial cardiac troponin and ischaemia modified albumin measurements for rapid rule out of myocardial infarction. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Jones S, Rantell K, Stevens K, Colwell B, McCabe C J, Parry G J. Outcomes at 6 months post-admission from paediatric intensive care: report of a national study of United Kingdom Paediatric Intensive Care Units. 6th International Conference: Strategic Issues in Healthcare Management, St Andrews, Scotland, UK, 2004

Jones S, Davey N, McKinney P A, Draper E S, Ryder G, Parslow R C, Parry G J. Collection of personally identifiable information for a national clinical database: how feasible is it to obtain signed consent? 6th International Conference: Strategic Issues in Healthcare Management, St Andrews, Scotland, UK, 2004

Knowles E, Mason S, Dalton R. Appropriateness of clinical decision making within an urban UK paramedic practitioner scheme for older people with minor conditions. 10th International Conference on Emergency Medicine, Cairns, Australia, 2004

Knowles E, Mason S, Colwell B, Wardrope J. A community based initiative to improve the experience of older people presenting to the emergency services with minor conditions: results from a United Kingdom pilot randomised controlled trial. 10th International Conference on Emergency Medicine, Cairns, Australia, 2004

Knowles E, Mason S, Colwell B. Improving emergency care access for older people - the Sheffield example. Society for Social Medicine, 48th Annual Scientific Meeting, Birmingham, UK, 2004

Knowles E, Darnell G, Mason S, Colwell B. Alternative emergency ambulance responses - the national picture. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Locker T E, Mason S, Wardrope J, Walters S J. Targets and moving goal posts: changes in emergency department (ED) waiting times in Sheffield. 10th International Conference on Emergency Medicine, Cairns, Australia, 2004

Locker T E, Tryfonidis M, Mason S, Wardrope J. Has the assessment of isolated ankle injuries in the Emergency Department altered since 1993? 10th International Conference on Emergency Medicine, Cairns, Australia, 2004

Locker T E, Mason S, Wardrope J, Walters S J. Targets and moving goal posts: changes in emergency department (ED) waiting times in Sheffield. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Locker T E, Tryfonidis M, Hyland D, McCabe C J, Ojo L, Powell M, Siddam M, Symeonides P, Walker O, Mason S, Wardrope J. Has the assessment of isolated ankle injuries altered since 1993? Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Mason S, Coleman P, Ratcliffe J, Turner J, Nicholl J P. Emergency Care Practitioners – what is the national picture? Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

McDonnell A, Nicholl J P, Read S M. Using Hospital Episode Statistics data to explore the impact of Acute Pain Teams on patient outcomes - can it be done? Society for Social Medicine, 48th Annual Scientific Meeting, Birmingham, UK, 2004

O’Cathain A, Nicholl J, Murphy E. Making the most of mixed methods. Society for Social Medicine Annual Scientific Meeting, Birmingham, September 2004 (poster).

Sampson F, Goodacre S, Sutton A J, Mason S, Morris F. Systematic review and meta-analysis of D-dimer in the diagnosis of deep vein thrombosis. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Sampson F, Goodacre S, Mason S. How do we diagnose and manage deep vein thrombosis in the UK? Society for Social Medicine, 48th Annual Scientific Meeting, Birmingham, UK, 2004

Scholes C, Mason S, Turpin G. A randomised controlled trial to assess the effectiveness of providing self-help information to people with symptoms of Acute Stress Disorder following acute traumatic injury. 34th EABCT Conference, Manchester, UK, 2004

Snooks H, Munro J F. An evaluation of the appropriateness of advice and health care contacts made following calls to NHS Direct Wales. Health Technology Assessment conference, Krakow, Poland, 2004

Squires J P, Mason S. Developing alternative ambulance response schemes: analysis of attitudes, barriers and change. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Tan H B, Goodacre S. Application of variable life adjusted display (VLAD) in early detection of deficiency in trauma care. British Association for Emergency Medicine Scientific Conference, Liverpool, UK, 2004

Webster A, Locker T E, Goodacre S, Sampson F, Sutton A J. A systematic review and meta-analysis of lethysmography in the diagnosis of deep vein thrombosis. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

Webster A, Goodacre S. Derivation of a clinical decision rule to predict the need for an x-ray following trauma to the wrist in children. Faculty of A&E Medicine Annual Scientific Meeting, Leeds, UK, 2004

#### **Refereed conference contributions 2005**

Cooper C L, Pickin D M, Chater T F, Boggild M, Palace J, Nicholl J P. The Multiple Sclerosis Risk-sharing Scheme: an innovative approach to assessing cost effectiveness. Society for Social Medicine, 49<sup>th</sup> Annual Scientific Meeting, Glasgow, 2005

Goodacre S, Turner J, Nicholl J P. Prediction of mortality among emergency medical admissions. Faculty of A&E Medical Annual Scientific Meeting. Edinburgh, November 2005.

Goodacre S, Sampson F, Stevenson M, Wailoo A, Sutton A, Thomas S, Ryan A, Locker T. Cost-effectiveness of diagnostic algorithms for DVT. Faculty of A&E Medicine Annual Scientific Meeting. Edinburgh. November 2005

Goodacre S, Sutton A, Sampson F. Are studies of D-dimer subject to publication bias? Faculty of A&E Medicine Annual Scientific Meeting, Edinburgh. November 2005

Jones S, Rantell K, Stevens K, McCabe C J, Parry G J. Outcomes at six months post-admission from paediatric intensive care. AcademyHealth Annual Research Meeting, Boston, USA, 2005

Knowles E, Mason S, Colwell B. What happens to older people who are left at home following a 999 call? Society for Social Medicine, 49<sup>th</sup> Annual Scientific Meeting, Glasgow, 2005

Locker T E, Mason S. Are we hitting the target but missing the point. Analysis of the distribution of time patients spend in the Emergency Department. British Association for Emergency Medicine Scientific Conference, York, UK, 2005

Locker T E, Mason S. Patterns of attendance and admission at Emergency Departments in England. Faculty of A&E Medicine Annual Scientific Meeting, Edinburgh, Scotland, UK, 2005

Mason S, Knowles E, Colwell B, Nicholl J P, Wardrope J, Parry G J. A randomised controlled trial to evaluate the effectiveness of community Paramedic Practitioners managing older people calling the emergency medical services with minor conditions. Society for Academic Emergency Medicine, New York, USA, 2005

O’Cathain A, Nicholl J, Murphy E. Increasing the yield from mixed methods studies in health services research. Society for Social Medicine Annual Scientific Meeting, Glasgow, September 2005 (poster).

O’Cathain A, Nicholl J, Murphy E. Increasing the yield from mixed methods studies in health services research. Mixed Methods in Health and Social Care. Cambridge, July 2005

Sampson F, Goodacre S, Stevenson M, Wailoo A, Sutton A, Thomas S, Ryan A, Locker T. Cost-effectiveness of diagnostic algorithms for DVT. Society for Social Medicine, Glasgow. September 2005

Scholes C, Turpin G, Mason S. A randomised controlled trial to assess the effectiveness of providing self-help information to people with symptoms of Acute Stress Disorder following acute traumatic injury. 9<sup>th</sup> European Conference on Traumatic Stress (ECOTS), Stockholm, Sweden, 2005

Weatherley-Jones E. Homeopathic treatment – exploring the process. Alternative and Complementary Healthcare Network (ACHRN) Conference, Nottingham, UK, 2005

### **External seminars and lectures 2003 - 2005**

Munro J F, Sampson F, Brazier J E. Impact of using weather to forecast NHS workloads: the outlook remains unsettled. NHS Economics & Operational Research Department Seminar, Leeds, UK, 2003

Nicholl J P. The Impact of NHS Direct. University of Swansea, Swansea, UK, 2003

Nicholl J P. The Impact of NHS Direct. University of Leicester, Leicester, UK, 2003

O’Cathain A. NHS Direct: empowerment or dependency? University of Leicester, Leicester, UK, 2003

Salisbury C, Munro J F. New models of primary care: lessons from the evaluations of walk-in centres and NHS Direct. RCGP National Spring Meeting, Bristol, UK, 2003

Thomas K J. What are the research questions in integrated cancer care, and how do we answer them? Integrated Cancer Support Care Conference, Sheffield, UK, 2003

Thomas K J. Why do people use CAM? (complementary or alternative medicine) Patterns and reasons for consulting MRC Health Services Research. Collaboration Workshop, Brighton, UK, 2003

Thomas K J. Evaluation and research methods to support clinical governance for CAMS. (complementary or alternative medicines) Kings Fund/University of Westminster Seminar Series on Clinical Governance for CAMS, London, UK, 2003

Thomas K J. Economic evaluations of CAM (complementary or alternative medicine) – are they different? Kings Fund/University of Westminster Seminar Series on Clinical Governance for CAMS, London, UK, 2003

O’Cathain A. When opposites attract: the marriage of cluster randomised controlled trials and ethnographic studies. Meeting of the Royal Statistical Society Primary Health Care Study Group ‘Quantitative and qualitative methods: is marriage possible?’, London, June 2004

Goodacre S. Chest pain centre progress: the view from the UK. Society for Chest Pain Centres,

8th Annual Congress, Orlando, Florida, USA, 2005

Goodacre S. Diagnostic testing for DVT. British Society for Haematology, 45<sup>th</sup> Annual Scientific Meeting, Manchester, UK, 2005

McDonnell A. Promoting evidence-based nursing. 2<sup>nd</sup> Clinical Librarians Conference, London, UK, 2005

O’Cathain A. What methodological opportunities arise when one brings together different methods? Mixed-methods: identifying the issues. ESRC Research Methods Programme, University of Manchester, October 2005.

O’Cathain A. Combining data. ESRC National Centre for Research Methods and the ESRC Identities Programme, Milton Keynes, May 2005.

O’Cathain A. The complementarity of qualitative and quantitative work (Discussant). Meeting of the Royal Statistical Society Social Statistics Group, London, March 2005.

O’Cathain A, Nicholl J, Murphy E. Increasing the ‘yield’ from mixed methods studies in health services research. Department of Public Health and Epidemiology, University of Birmingham, November 2005

O’Cathain A, Nicholl J, Murphy E Communicating purpose and practice in mixed methods studies. Department of Palliative Care, Policy and Rehabilitation. Kings College London, September 2005.

O’Cathain A, Nicholl J, Murphy E Communicating purpose and practice in mixed methods. Health Sciences. University of Leicester, March 2005.