



The  
University  
Of  
Sheffield.

School Of  
Health  
And  
Related  
Research.

## **CURRICULUM VITAE**

**SUZANNE MASON**

**1. PERSONAL DETAILS**

**SURNAME:** MASON

**FORENAMES:** SUZANNE MARGARET

**DEPARTMENT:** SECTION OF HEALTH SERVICES RESEARCH, SCHOOL OF HEALTH AND RELATED RESEARCH

**QUALIFICATIONS:**

1990	MBBS	University of London
1995	FRCS	Royal College of Physicians & Surgeons, Glasgow
2000	FCEM	UK College of Emergency Medicine
2001	MD	University of Sheffield

**Present Appointment:**

Reader in Emergency Medicine, Health Services Research, School of Health and Related Research, University of Sheffield.  
Honorary Consultant in Emergency Medicine, Sheffield Teaching Hospitals Trust.

**PROFESSIONAL BODIES (year joined)**

General Medical Council (1990)  
Medical Defence Union (1990)  
Royal College of Physicians & Surgeons, Glasgow (1995)  
UK College of Emergency Medicine (1995)

**PREVIOUS APPOINTMENTS**

<b>Post</b>	<b>Dates</b>	<b>Employer</b>
House Officer (General Medicine)	Aug '90 - Feb '91	The Ipswich Hospital, Ipswich.
House Officer (General & Orthopaedic Surgery)	Feb '91 – Aug '91	University College and the Middlesex Hospitals, London.
Demonstrator in Anatomy	Aug '91 – Aug '92	University of Leeds School of Medicine, Leeds.
Rotating Senior House Officer, surgery (Emergency Medicine, Orthopaedic Surgery, General & Vascular Surgery, Urology, General & Breast Surgery)	Aug '92 – Feb '95	Chesterfield Royal Hospital, Chesterfield.
Senior House Officer, Emergency Medicine	Feb '95 – Aug '95	Sheffield Children's Hospital, Sheffield.
Senior Senior House Officer, emergency medicine	Aug '95 – Feb '96	Northern General Hospital Trust, Sheffield
Royal College of Surgeons of England Research Fellow - Hillsborough Fellowship	Feb '96 – Feb '97	Northern General Hospital Trust, Sheffield
Specialist Registrar in Emergency Medicine	Feb '97 – Dec '00	Northern General Hospital Trust, Sheffield Children's Hospital, Sheffield; Doncaster Royal Infirmary, Doncaster.
Locum Consultant in Emergency Medicine	Dec '00 – Oct '01	Sheffield Teaching Hospitals Trust, Sheffield
Senior Clinical Lecturer & Honorary Consultant in Emergency Medicine	Oct '01 – Feb '07	University of Sheffield

**2. TEACHING**

2.1 CURRENT UNDERGRADUATE AND POST GRADUATE TEACHING

**Undergraduate:**

Course Title	Level of Teaching	Student Contact Hours
MBBS year 3	Intercalated BMedSci	4 per week
BMedSci Health and Human Sciences year 3 Work-based placement in emergency department	Academic and placement supervisor. Chair of examinations board, 2009.	4 per week

**Postgraduate:**

Course Title	Level of Teaching	Student Contact Hours
Masters in Public Health (HSR)	Lecture	2 per year
Specialist registrars in emergency medicine	Educational supervisor	2 per month
Foundation year doctors in emergency medicine	Educational supervisor	1 per month
Specialist registrar in emergency medicine	Small group teaching	6 per year
Foundation year doctors in emergency medicine	Small group teaching	2 per year

## 2.2 PREVIOUS UNDERGRADUATE AND POSTGRADUATE TEACHING

Course Title	Level of Teaching	Student Contact Hours
<b>Undergraduate</b>		
MBBS year 2	Trauma lecture	1 per year
MBBS year 4	Emergency medicine project (7 weeks)	4 per week for duration of project

## 2.3 TEACHING INNOVATION AND DEVELOPMENT

- Objective Structured Clinical Examination (OSCE) approach in Emergency Medicine. This was initially used to within Sheffield Teaching Hospitals Trust to assess Emergency Nurse Practitioners following training. This work was published (see section 2.4). Since then the approach has been used to locally assess Senior House Officers and Emergency Care Practitioners.
- Yorkshire Region UK College of Emergency Medicine Academic Lead, I am responsible for ensuring research and critical appraisal skills are taught to Specialist trainees in Emergency Medicine. I also sit on the Regional Board of the College of Emergency Medicine
- Annual peer reviewed research day where Higher Specialist trainees in Emergency Medicine present their research to an invited audience.
- Masters in Emergency Medicine Course. The development of a masters course aimed at specialty trainees and career doctors in emergency medicine which would be run from the academic unit of emergency medicine within SchARR. I am currently involved in developing a business plan for this.

## 2.4 TEACHING PUBLICATIONS

1. **Mason S**, Fletcher A, 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.
2. **Mason S**. Pleural Effusion. In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 2<sup>nd</sup> Edition*. Churchill Livingstone. (2004)
3. **Mason S**. Mental Health In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 2<sup>nd</sup> Edition*. Churchill Livingstone. (2004)
4. Pickering A, **Mason S**. Lower Abdominal Pain. In: Morris F, Fletcher A. *Emergency Medicine Short Cases*. Blackwell Publishing, 2009.

5. **Mason S.** Pleural Effusion. In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 3rd Edition*. Churchill Livingstone, 2009.
6. **Mason S.** Mental Health In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 3rd Edition*. Churchill Livingstone, 2009.

## 2.5 OTHER TEACHING ACTIVITIES

Course title, dates	Level of teaching	Student contact hours
Emergency Nurse Practitioner Course, Sheffield Hallam University, 2001-2005	teaching course material, undertaking end of course assessments	6 per year
Emergency Care Practitioner Course, Sheffield Hallam University, 2007	teaching course material, undertaking end of course assessments	6 per year
Minor Illness Course, Sheffield Hallam University, 2008	teaching course material	3 per year
Advanced Trauma Life Support Courses 2001- current	teaching course material and undertaking assessments	8 per year
Emergency medicine CPD courses, 2009	teaching course material	2 per year

**3. LEADERSHIP, MANAGEMENT AND ADMINISTRATION**

3.1 CURRENT ACTIVITIES

<b>Dates</b>	<b>Roles</b>	<b>Description</b>
2001-	Principal Investigator on externally funded projects	Managing staff within the research team. Responsible for ensuring the day to day running of the team, facilitating staff development opportunities and acting as line manager for staff within the team. Managing project budget
2005 -2010	Department of Health Medical Care Research Unit contract	Involved with Professor Nicholl in the successful negotiation of a new Department of Health contract for the Medical Care Research Unit within Health Services Research. This 5 year contract is worth £500,000; member of the Medical Care Research Unit core management group.
2007 -	Clinical academic training in emergency medicine, Faculty of Medicine	Successful funding for NIHR clinical academic posts in emergency medicine at Academic Clinical Fellow and Clinical Lecturer level. Joint academic training lead for these posts.
2009 -	Clinical Governance Lead, SchARR	Lead for clinical academics within SchARR; Member, Joint Clinical Academic Working Group responsible for clinical academic training across the Faculty of Medicine, Sheffield Teaching Hospitals Trust and the Yorkshire Deanery.
2009 -	Director, Section of Health Services Research, School of Health and Related Research	Leading the section of Health Services Research within SchARR. Responsible for 70+ staff members within the section. Reporting directly to the Dean of SchARR and other members of the School Executive Group.

3.2 PREVIOUS ADMINISTRATIVE ACTIVITIES

<b>Dates</b>	<b>Roles</b>	<b>Description</b>
2005 - 2009	Deputy Director, Section of Health Services Research, School of Health and Related Research	Member of Section management group, support to the Director of Section, representation on the Executive Board, responsible for staff development within section
2008- 2010	Host for visiting professor	I have hosted a visiting professor in emergency medicine – Professor Ellen Weber from UCSF, USA for a 4 month period and again subsequently for two further months in order to continue what has become a successful research collaboration. During this time we have been successful in gaining external funding for ongoing research.

### 3.3 INNOVATIONS

- As Deputy Director of the Health Services Research Section, I developed a system for monitoring and encouraging staff development within the Section.
- I am the clinical governance lead for ScHARR and ensuring that the processes for annual appraisal and promotions of both clinical academic trainees and substantive clinical academic posts are robust and well documented.



**4. PROFESSIONAL AND EXTERNAL DEVELOPMENT ACTIVITIES**

**Clinical role:** Since my appointment as a Clinical Senior Lecturer I have undertaken a clinical role as Consultant in Emergency Medicine in the Department of Emergency Medicine, Sheffield Teaching Hospitals Foundation Trust. This has entailed working closely with consultant colleagues, nursing and other medical staff within and beyond the department. Leadership skills are constantly being called upon in order to ensure the safe and smooth running of the department within the Trust. The role also involves the clinical and educational supervision of trainees in emergency medicine.

**Academic referee:**

1. External assessor for the award of PhD: University of Middlesbrough, 2006  
University of the West of England, 2009
2. External assessor for MSc Emergency Medicine Course, Manchester Metropolitan University, 2008.
3. Internal assessor for the award of PhD (Susan Pownall), 2009
4. Internal assessor for undergraduate degree (MBBS, BMedSci Health and Human Sciences 2001 - current)
5. Internal assessor for postgraduate degree (Masters in HSR 2001 - current) end of year and final examinations / dissertations.

**Awards**

Title	Source	Date	Amount
The physical, psychological and social consequences of accidental injury on male Accident and Emergency Department attenders'	The Royal College of Surgeons of England Hillsborough Research Fellowship	1995	£28,000
Sir Ernest Finch Travel Award	Trustees for the former United Sheffield Hospitals	2000	£1,500
Paramedic Practitioner Older People's Support Scheme	Health and Social Care Awards (emergency care). Department of Health. (lead applicant)	2003	£15,000
Paramedic Practitioner Older People's Support Scheme	Quality and Safety in Health Care Award (community care). British Medical Journal. (lead applicant)	2003	£5,000

**Professional Responsibilities**

Dates	Roles	Description
1996 – 1999	Member, Adolescent Mental	

	Health Needs Steering Group, Community Health Sheffield.	
1997 – 2000	Trainee Representative, Trent Regional Specialty Education Committee for Emergency Medicine.	
2002 - 2007	Research Lead for Emergency Care, Sheffield Teaching Hospitals Foundation Trust	Ensuring the development of research within the department of Emergency Medicine; serving as a member on the trust research committee; provision of formal reports when required to the trust research department.
2003 - 2007	Audit Lead for Emergency Care, Sheffield Teaching Hospitals Foundation Trust	Coordinate audit activity within the Department of Emergency Medicine reporting back to the Trust according to guidance; encourage and advise on audit work within the department undertaken by both medical and nursing staff; review and coordinate the peer review of audit reports.
2002 -	Member and grants administrator, UK College of Emergency Medicine Research & Publications Committee	Incorporates being an ordinary member of the committee involving attending regular meetings, assisting in organising the annual scientific meeting; as grants administrator being responsible for awarding grants following consultation bi-annually, tracking progress on current grants and reporting back to the committee.
2001 -	Regional College of Emergency Medicine Academic Lead for Emergency Medicine (South Yorkshire)	Regional research liaison role for the UK College of Emergency Medicine, ensuring research training locally meets nationally required standards, serve on the regional training committee, form part of the panel undertaking annual review of Higher Specialist trainee performance and act as a research resource for local trainees.
2004 -	Member, National Clinical Guidelines in Emergency Medicine Network	Development of a national guidelines network through the UK College of Emergency Medicine aims to oversee the undertaking of guideline development and dissemination nationally throughout the specialty. I am a founder member of this group.
2007 - 2008	Member Healthcare Commission working group for review of urgent care	National review of urgent care across England. Member of the advisory committee that developed the data collection tools, oversaw data collection and commented on the analysis and final report
2007-	Member of National acute stroke group (representing UK College of Emergency Medicine)	Represent College of Emergency Medicine on this national group
2007 -	Member Executive Group South Yorkshire Comprehensive Local Research Network	Representing secondary care
2008 -	Member UKCRN National Specialty Critical Care Group	Representing South Yorkshire CLRN
2009 -	Academic Lead, Yorkshire	This newly formed regional board will act to

	Regional Board, UK College of Emergency Medicine	disseminate the work of the UK College of Emergency Medicine, oversee training within the region, engage in CPD activity, develop knowledge transfer and research capacity within the region
2009 - 2010	Chair South Yorkshire CLRN Critical Care Group	
2010 -	Member, South Yorkshire CLRN Injuries and Emergencies Group	
2009 -	Vice Chair UK College of Emergency Medicine Research and Publications Committee	
2008 -	Vice Chair Board of Trustees, St Peter & St Paul School, Chesterfield	

**Journal Referee work:** Regular peer review of submitted papers for: Emergency Medicine Journal, European Journal of Emergency Medicine, Annals of Emergency Medicine, General Hospital Psychiatry, European Psychiatry, BMC Trials, BMJ.

**Grant referee work:** Peer review of applications for funding from: NIHR HTA. Member of panel of experts for HTA, NIHR Research for patient benefit programme, UK College of emergency medicine, NIHR SDO reviewer, Diabetes UK, EPSRC.

**Invited Speaker Presentations:**

Title	Conference	Date
The Psychological and Psychosocial consequences of accidental injury	British Association of Accident and Emergency Medicine Annual Conference, Belfast	April 1999
Developing Links with Accident and Emergency - The Role of the Mental Health Nurse (Workshop).	Developing 24-Hour Accessible Mental Health Services. Sheffield	October 1999
The Psychological Burden Of Injury - The Emergency Medicine And Clinical Psychology Interface	9 <sup>th</sup> International Conference on Emergency Medicine. Edinburgh	June 2002
The Psychological Burden Of Injury – Problems and Challenges for the Emergency Department.	Section of Liaison Psychiatry Annual Meeting, Barcelona, Spain	March 2003
Research and Evaluation in Advanced Practitioner Programmes	Emergency Care Practitioners, Past, Present and Future. Sheffield	January 2004
The Role of the Emergency Care Technician	Managing Out of Hours – Redesigning 24/7 Care. Harrogate	February 2004
Emergency Care Practitioners – the way forward?	Emergency Nursing Research Conference, Wolverhampton	March 2004

Factors influencing Emergency Department waiting times	Delivering Research for better Health Services. 3 <sup>rd</sup> National SDO Conference, London	April 2004
Interactions between Emergency Medicine and the community	10th International Conference on Emergency Medicine. Cairns, Australia	June 2004
The Role of the Emergency Care Technician	Managing Out of Hours – Developing Out of Hours Services, London	October 2004
A national evaluation of emergency care practitioners schemes	National ECP Leads meeting, Birmingham	September 2005
A national evaluation of paramedic practitioners. Framework for Clinical Excellence	Scottish Ambulance Service, Edinburgh	September 2005
The Impact of Emergency Care Practitioners on emergency services and admissions	Health Services Journal Conference – Managing Emergency Admissions. London	February 2006
Research Symposium – emergency care research in SchARR	Masters in Public Health, University of Sheffield	December 2008
NEECaP Trial: National Evaluation of Emergency Care Practitioners	What's New in Emergency Pre-hospital Care Research?, 999 EMS Research Forum, Nottingham	November 2008
Implications of the four-hour target for patient care.	Emergency Care Conference, London.	March 2009
Community paramedicine – the UK experience	EMS Chiefs of Canada Conference, Niagara Falls, Canada.	June 2009
The NEECaP Trial. A clinical and cost effectiveness evaluating of emergency care practitioners.	UK College of Emergency Medicine Scientific Meeting (999 EMS Forum)	September 2009
Optimising triage, waiting times and service delivery in busy emergency departments	Barnsley Hospitals Foundation Trust Lunchtime Seminar	November 2010
Optimising triage, waiting times and service delivery in busy emergency departments	Managing demand for services, Nuffield Trust	June 2010
Managing demand in UK emergency departments	Health Services Journal Conference – Managing Emergency Admissions. London	January 2010
Foundation Doctor training: impact on workforce well-being and patient care	SDO Network Event, London	January 2011
Foundation Doctor training: impact on workforce well-being and patient care	UK COPMED meeting, London	January 2011
Maurice Ellis Lecture	CEM Spring CPD Event, Southampton	March 2011
Measuring quality and performance in emergency care	SAEM crowding interest group, Boston, USA	June 2011

## **5. RESEARCH & PUBLICATIONS**

### 5.1 RESEARCH AREAS

Research interests span the pre-hospital, community, emergency department and acute hospital settings. Most of the studies undertaken involve evaluating complex interventions such as the impact of new services, organisations or workforces.

**The organisation and evaluation of health services in relation to emergency care:** I completed a major externally funded national study examining factors affecting waiting times in UK Emergency Departments. Work into the impact of targets on performance in emergency care is ongoing. This piece of work includes evaluating the safety of patient care as a result of imposed targets.

I have a long-term interest in the psychological outcome of patients following injury and have led or supervised a number of studies which have explored the outcomes of these patients and factors which affect them.

I am also currently involved in evaluating interventions for the appropriate management of elderly falls patients who access the emergency care system.

**Workforce evaluation in emergency care:** I am developing a leading international profile in the evaluation of roles within emergency care such as the Paramedic Practitioner, Emergency Nurse Practitioner, Emergency Care Practitioner and junior doctor. Two large externally funded studies have been successfully completed and a further multi-centre longitudinal study is underway.

**Future Plans:** Ongoing studies are pending and planned in order to build on research undertaken over the last 8 years. These include the use of decision support tools in the pre-hospital care setting to appropriately manage patients being attended; developing and refining methods for assessing safety and quality of patient care as well as the clinical and cost effectiveness of interventions within the emergency and urgent care services. In addition, I am submitting an NIHR programme grant application which aims to improve the care provided for older people accessing the emergency care system.

## 5.2 RESEARCH GRANTS AND CONTRACTS

Title of grant	Dates	Funding Body	Principal Investigator	Other Investigators	Grant Value
Evaluating the safety of ambulance service transfers and handovers	2011 -	NIHR SDO	R O'Hara	J Turner, N Sirowardena, <b>S Mason</b>	£ 500,000
Systematic Review of clinical outcome and cost effectiveness comparing a policy of triage and direct transfer to specialist care centres with delivery to the nearest local hospital	2010 -	NIHR SDO	<b>A Pickering</b>	S Mason, J Turner, J Nicholl, M Stevenson	£135,928
The AHEAD Study: Managing anticoagulated patients who suffer head injury	2010 -	NIHR Research for Patient Benefit Programme	<b>S Mason</b>	S Ramlakhan, D Teare, M Holmes, M Stevenson	£250,000
Is it feasible to conduct a cluster randomised trial of early neurosurgery in traumatic brain injury?	2010 -	NIHR HTA	F Lecky	<b>S Mason</b> , S Goodacre, K Mackway-Jones,	£500,000
SAFETIME project. Impact of time targets on quality of Accident & Emergency Department care	2009 - 2010	BUPA Foundation	<b>S Mason</b>	E Weber	£52,732
Care of older people who fall: evaluation of the clinical and cost effectiveness of new protocols for emergency ambulance paramedics to assess and refer to appropriate community based care	2009 - 2011	NIHR HTA	H Snooks	<b>S Mason</b> , J Nicholl, J Dale, M Halter, J Phillips, C Phillips, R Lyons, I Russell, W Cheung, N Siriwardena	£739,960
The impact of foundation doctor training: impact on workforce wellbeing and patient care	2008 - 2011	NIHR Service Delivery and Organisation R&D Programme	<b>S Mason</b>	R O'Hara, C O'Keeffe, J Grant, G Needham, A Fletcher, A Carter	£415,244
Evaluation of community veterans mental health pilots	2008- 2010	Ministry of Defence	M Barkham	G Parry, <b>S Mason</b> ,	£120,000
Violence towards staff in the ED	2007- 2009	College of Emergency Medicine	E Knowles	<b>S Mason</b>	£4220
SAFETIME: Impact on quality, safety and training of the four-hour target in the ED	2007- 2009	College of Emergency Medicine	<b>S Mason</b>	E Weber	£5227
Evaluation of the costs and benefits of computerised on-scene decision support for paramedics to triage older people who have fallen to appropriate care	2006 - 2011	Department of Health Policy Research Programme	H Snooks	<b>S Mason</b> , R Lyons, B Wells, J Dale.	£371,500
A Community Intervention Trial to Evaluate the Clinical	2005- 2008	NIHR Service Delivery and	<b>S Mason</b>	E Knowles, J Nicholl, A Hutchinson, M	£322,000

and Cost Effectiveness of Emergency Care Practitioners		Organisation R&D Programme		Patterson, J Rick, T Wall, J Ratcliffe	
Preventing Post-Traumatic Stress Disorder following a traumatic injury: Evaluation of the Pennebaker writing paradigm	2005-2006	College of Emergency Medicine	<b>S Mason</b>	A Bugg, G Turpin	£1,263
HALO: The long term and health care outcome of accidental injury	2004-2008	Department of Health	J Nicholl	<b>S Mason</b> , T Ohn, J Turner, T Edmonds, S Dixon	£272,387
National evaluation of Emergency Care Practitioner Schemes	2004-2005	NHS Modernisation Agency	<b>S Mason</b>	J Nicholl, P Coleman, R Edlin, J Ratcliffe, C O'Keeffe	£26,722
A randomised controlled trial to assess the effectiveness of providing self-help information to Accident and Emergency Department attenders with symptoms of Acute Stress Disorder following a traumatic injury	2003 - 2004	College of Emergency Medicine	<b>S Mason</b>	C Scholes, G Turpin	£1200
UWAIT: An Investigation Of Organisational Factors Influencing Waiting Times In The Emergency Department	2002-2006	NIHR Service Delivery and Organisation R&D Programme	<b>S Mason</b>	J Nicholl, S Walters, A Carter, T Wall, J Wardrope, E Hurst	£250,756
A randomised controlled trial to evaluate the effectiveness of community Paramedic Practitioners managing older people calling 999 with minor conditions	2002-2005	The Health Foundation	<b>S Mason</b>	J Nicholl, J Wardrope, S Dixon, H Snooks, J Perrin	£289,000
Measurement of the clinical and cost effectiveness of non invasive diagnostic testing strategies for deep vein thrombosis	2002-2005	NHS Health Technology Assessment Programme	S Goodacre	<b>S Mason</b> , F Morris, J Nicholl, A Sutton, E Van Beek,	£116,000
A Prospective Study to test a Model Predicting the Development of Psychological Disturbance following Accidental Injury	2001-2003	College of Emergency Medicine	<b>S Mason</b>	T Farrow, P Woodruff, G Turpin	£1,000
A Scoping study to inform the development of a data collection system to measure the severity of fire-related injuries.	2001-2002	Department of Transport and the Regions	J Turner	<b>S Mason</b>	£21,000
A randomised controlled trial of the effectiveness of giving self-help information to patients attending the Accident and Emergency Department following road traffic accident, assault or occupational injury	2001-2002	College of Emergency Medicine	<b>S Mason</b>	M Downs, G Turpin	£1,000

**Total funding as PI: £1,616,144.00 (with a further £2,145,067 as PI)**

PENDING GRANT APPLICATIONS

<b>Title of grant</b>	<b>Dates</b>	<b>Funding Body</b>	<b>Principal Investigator</b>	<b>Other Investigators</b>	<b>Grant Value</b>
Evaluation of an electronic handover system for hospital use	2011 -	NIHR SDO	R O'Hara	A Fletcher, C Stride, G Parmakis, E Hirst, <b>S Mason</b>	£400,000
What have been the consequences of the four-hour emergency target for quality of care in hospital admissions?	2011 -	NIHR RFPB	<b>S Mason</b>	E Weber, E Hirst, C Stride, A Carter, A Fletcher, F Morris	£250,000
Evaluating the use of the electronic Patient Report Form (ePRF) by emergency and urgent care services.	2011 -	NIHR SDO	H Snooks	N Sirowardena, <b>S Mason</b>	£500,000
Measuring and improving performance and quality of care in emergency medicine	2011-	NIHR HSR	<b>S Mason</b>	J Nicholl, A Carter, C Stride, M Cooke, J Benger, S Goodacre, T Locker, E Hirst, E Weber, P Cameron, J Chilcott, P Thokala	£650,000



### 5.3 RESEARCH SUPERVISION

- Masters in computer science student (2001)
- MBBS year 2-special study modules (2 groups of 8 students 2003, 2004)
- DClinPsy student research (one student each during 2003, 2004, 2005)
- PhD student (2003 – 2007)
- MD student (2003 – 2008)
- BMedSci student (2005, 2007)
- MPhil student (2004 – present)
- PhD student (2009 - present)

### 5.4 PUBLICATIONS

#### 5.5 Books - in Print

##### 5.5.1 Chapters – in Print

1. **Mason S.** Pleural Effusion. In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 2<sup>nd</sup> Edition*. Churchill Livingstone. (2004)
2. **Mason S.** Mental Health In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 2<sup>nd</sup> Edition*. Churchill Livingstone. (2004)
3. **Mason S.** Pleural Effusion. In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 3<sup>rd</sup> Edition*. Churchill Livingstone, 2009.
4. **Mason S.** Mental Health In: Cameron P, Jelinek G, Kelly AM, Murray L, Heyworth J (Eds) *Adult Textbook of Emergency Medicine, 3<sup>rd</sup> Edition*. Churchill Livingstone, 2009.
5. **Mason S,** Pickering A. Lower Abdominal Pain. In: Morris F, Fletcher A. *Emergency Medicine Short Cases*. Blackwell Publishing, 2009.

#### 5.6 Books – in Press

##### 5.6.1 Chapters – in Press

#### 5.7 Refereed Journals – in Print

##### 5.7.1 Refereed Journals - in Print – Original Articles

6. Freeman, J, Croft S, Cross S, Yap C, **Mason S.** The impact of the 4 hour target on patient care and outcomes in the Emergency Department: an analysis of hospital incidence data. *Emergency Medicine Journal*, 2010;27:921-927. J
7. **Mason S,** Nicholl J, Locker T. Targets still lead care in emergency departments *BMJ* 2010;341 (published July 6<sup>th</sup> 2010). Letter P
8. Robinson S, **Mason S,** Lecky F. Representation of women on journal editorial boards. J

- (Editorial). *European Journal of Emergency Medicine*, 17(2):61-62, April 2010
9. **Mason S**, Snooks H. Alternative services to deliver urgent care in the community. *Emergency Medicine Journal*, March, 2010;27:183-185 P
  10. **Mason S**, Bell D. Secondary care and changing the face of emergency care. *Emergency Medicine Journal*, 2010;27:189-190 P
  11. Snooks H, Cheung W, Close J, Dale J, Gaze S, Humphreys I, Lyons R, **Mason S**, Merali Y, Peconi J, Phillips C, Phillips J, Roberts S, Russell I, Sánchez A, Wani M, Wells B and Whitfield R. Computerised on-scene decision support for emergency ambulance staff to assess and plan care for older people who have fallen: evaluation of costs and benefits using pragmatic cluster randomised trial. *BMC Central*, January, 2010;10(2). J
  12. Perry J, Eagles D, Clement C, Brehaut J, Kelly A-M, **Mason S**, Kellerman A, Stiell I. International Survey of Emergency Physicians' Current Practice for Acute Headache and the Need for a Clinical Decision Rule. *Canadian Journal of Emergency Medicine* 11(6): 516-52, Nov 2009. J
  13. Dixon S, **Mason S**, Knowles E, Colwell B, Wardrope J, Gorringer R. Cost-effectiveness analysis of a paramedic practitioner scheme (PPOPS) for elderly patients. *Emergency Medicine Journal*, 2009 Jun;26(6):446-51. J
  14. **Mason S**, Farrow TFD, Fawbert D, Smith R, Bath PA, Hunter M, Woodruff PW, Turpin G. The development of a clinically useful tool for predicting the development of psychological disorder following injury. *British Journal of Clinical Psychology*. 48:31-45; 2009. P
  15. Bugg A, Turpin G, **Mason S**, Scholes C. A randomised controlled trial of the effectiveness of writing as a self-help intervention for traumatic injury patients at risk of developing post-traumatic stress disorder. *Behav Res Ther*. 2009 Jan;47(1):6-12 J
  16. Eagles D, Stiell I, Clement C, Brehaut J, Taljaard M, Kelly A-M, **Mason S**, Kellerman A. International Survey of Emergency Physicians' Awareness and Use of the Canadian C-Spine Rule and the Canadian CT Head Rule. *Academic Emergency Medicine*, 2008 Dec;15(12):1256-61 J
  17. Clesham K, **Mason S**, Gray J, Walters S. Can Emergency Medical Service Staff Predict Disposition Of Patients They Are Transporting? *Emergency Medicine Journal*, *Emergency Medicine Journal*, 25: 691 – 694, 2008. P
  18. **Mason S**, Knowles E, Freeman J, Snooks H. Safety of paramedics with extended skills. *Academic Emergency Medicine*, 15:607–612, 2008. P
  19. Eagles D, Stiell I, Clement C, Brehaut JC, Kelly AM, **Mason S**. International Survey of Emergency Physicians' Priorities for Clinical Decision Rules. *Academic Emergency Medicine*. 15(2):177-82 2008. J
  20. 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 a Traumatic Injury. *Behaviour Research and Therapy*, 45 (2007) 2527–2536 2007. J
  21. **Mason S**, Knowles E, Colwell B, Wardrope J, Dixon S, Gorringer R, Snooks H, Perrin J, Nicholl J. Paramedic Practitioner Older People's Support Trial (PPOPS): A Cluster Randomised Controlled Trial. *British Medical Journal*, Nov 3;335(7626):919, 2007. P
  22. Croft S, **Mason S**. Are Emergency Department junior doctors becoming less experienced in performing common practical procedures? *Emergency Medicine Journal*, 2007. J
  23. Locker TE, Baston S, **Mason SM**, Nicholl J. Defining frequent use of an urban emergency department. *Emerg. Med. J.*, Jun 2007; 24: 398 - 401. J
  24. **Mason S**, O'Keeffe C, Coleman P, Edlin R, Nicholl J. The effectiveness of Emergency Care Practitioners working within existing emergency service models of care *Emergency Medicine Journal*. 2007; 24: 239 - 243 P

25. Croft S, Kuhrt A, **Mason S**. Are today's junior doctors confident managing minor injury patients? *Emergency Medicine Journal* 2006; 23: 867 - 868. J
26. Locker TE, **Mason SM**. Are these emergency department data real? *Emerg Med J*. 2006 Jul;23(7):558-9 J
27. Munro J, **Mason S**, Nicholl J. Effectiveness of measures to reduce Emergency Department waiting times: a natural experiment. *Emerg. Med. J.*, Jan 2006; 23: 35 - 39. J
28. **Mason S**, Coleman P, O'Keeffe C, Ratcliffe J, Nicholl J. The evolution of the emergency care practitioner role in England: experiences and impact. *Emerg. Med. J.*, Jun 2006; 23: 435 – 439 P
29. **Mason S**. Emergency care practitioners should not be compared with paramedics. *Emerg. Med. J.*, Apr 2006; 23: 325 – 326 (letter) P
30. **Mason, S**; Turpin, G.; Woods, D.; Wardrope, J.; Rowlands, A. Risk factors for psychological distress following injury. *British Journal of Clinical Psychology*, Volume 45, Number 2, June 2006, 217-230(14). P
31. Locker TE, Thompson C, Rylance J, **Mason SM**. The utility of clinical features in patients presenting with nontraumatic headache: an investigation of adult patients attending an Emergency Department. *Headache*. 2006 Jun;46(6):954-61. J
32. Locker TE, **Mason SM**. Digit preference bias in the recording of Emergency Department times. *Eur J Emerg Med*. 2006 Apr;13(2):99-101 J
33. Farrow T.F.D, Hunter M.D, Wilkinson I.D, Gounea C, Fawbert D, Smith R, **Mason S**, Lee K.H, Spence S.A. Woodruff P.W.R. Quantifiable change in functional brain response to empathic and forgiveness judgments with resolution of posttraumatic stress disorder. *Psychiatry Research - Neuroimaging*. 2005 Oct; 140; 1(30):45-53 J
34. **Mason S**, Fletcher A, 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. P
35. Turpin G, Downs M, **Mason S**. A Randomised Controlled Trial to Assess the Effectiveness of Providing Self-Help Information to Patients Attending An Accident and Emergency Department Following Acute Traumatic Injury. *British Journal of Psychiatry*, 2005, 187, 76-82. J
36. Locker T, Tryfonidis M, **Mason S**. Has the assessment of isolated ankle injuries altered since 1993? *Emergency Medicine Journal*, 2005;22:863-866 J
37. Locker T, **Mason S**, Wardrope J, Walters S. Targets and moving goal posts- Changes in Emergency Department waiting times in a UK Emergency Department. *Emerg Med J*. 2005; 22: 710-714 J
38. Locker T, **Mason S**. Analysis of the distribution of time that patients spend in Emergency Departments. *British Medical Journal*, 2005;330:1188 – 1189 J
39. Goodacre S, Sampson F, Sutton AJ, **Mason S**, Morris F. Variation in the diagnostic performance of D-dimer for suspected deep vein thrombosis. *Quarterly Journal of Medicine* 2005 Jul;98(7):513-27. J
40. Locker T, **Mason S**, and Rigby A. Headache management—Are we doing enough? An observational study of patients presenting with headache to the Emergency Department. *Emerg Med J* 2004 21: 327-332. J
41. Goodacre S, **Mason S**, Kersch R, Webster A, Samaniego N, Morris F. Can additional middle grade staff reduce emergency medical admissions? *Emergency Medicine Journal* 2004;21(1):51-53. J
42. Squires J, **Mason S**. Developing Alternative Ambulance Response Schemes: Analysis of Attitudes, Barriers and Change. *Emergency Medicine Journal* 2004; 21: 724-727. P
43. Shah K, **Mason S**. Fractured clavicle in adults: do all patients need follow up? *Quality in Primary Care*, 2004;12(3)191-194 P

44. **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;20:196-198. P
45. Cooke M, Arora P, **Mason S**. Discharge from triage – Modelling the potential in different types of A&E department. *Emergency Medicine Journal*, 2003;20:130-132. J
46. **Mason S**, Thorp S, Burke D. Pre-hospital use of paracetamol among children attending the Accident and Emergency Department. *Emergency Medicine Journal*, 2003;20:88-89. P
47. **Mason S**, Wardrope J, Turpin G, Rowlands A. The Psychological Burden Of Injury: An Eighteen Month Prospective Cohort Study. *Emergency Medicine Journal*, 2002;19(5):400-405. P
48. **Mason S**, Wardrope J, Turpin G, Rowlands A. Outcomes following injury: A comparison of workplace and non-workplace injury. *Journal of Trauma*, 2002;53(1):98-104. P
49. **Mason S**. What about patient satisfaction following acute ankle sprains? (Letter) *Emergency Medicine Journal*, 2002;19(2):183. P
50. Goodacre S, **Mason S**, Arnold J, Angelini K. Psychological morbidity and health-related quality of life of patients assessed on a CPOU. *Annals of Emergency Medicine*, 2001;38(4):369-377. J
51. **Mason S**. The Royal College Of Surgeons of England Research Fellowship. 'Scalpel' in Surgery 1997;15(5):1. P
52. **Mason S**. Pharyngeal Coin Removal In Children. *Emergency Medicine Journal* 1997;14(3):175-176. P

#### 5.7.2 Refereed Journals - in Print – Reviews

53. Robinson S, **Mason S**, Lecky F. Representation of women on journal editorial boards. (Editorial). *European Journal of Emergency Medicine*, April 2010; 17(2):61-62. J
54. **Mason S**, Rowlands A. Post-Traumatic Stress Disorder: A Review. *Emergency Medicine Journal* 1997;14(6):387-391. P

#### 5.8 Refereed Journals – in Press

##### 5.8.1 Refereed Journals – in Press – Original Articles

55. Leiblich A, **Mason S**. The emergency management of minor head injury in anticoagulated patients: a literature review. *Emergency Medicine Journal*, September 2009. J
56. Knowles E, Colwell B, **Mason S**. An initiative to provide emergency healthcare for older people in the community: the impact on carers. *Emergency Medicine Journal*, March 2010. J
57. Weber, EJ, **Mason S**, Hew R, Carter A. Emptying the Corridors of Shame: Organizational Lessons from England's Four-hour Emergency Throughput Target, *Annals of Emergency Medicine*, In Press, August 2010. J
58. Girio-Fragkoulakis C, **Mason S**, Walters S. Assessing the impact older people from care homes place on the emergency services. *European Journal of Emergency Medicine*, July 2010. J
59. O'Hara R, **Mason S**, O'Keeffe C. Quality and Safety of Care Provided by Emergency Care Practitioners. *Emergency Medicine Journal*, October 2010. J
60. **Mason S**, O'Keeffe C, Knowles E, Patterson M, O'Hara R, Campbell M, Bradburn M. A pragmatic quasi-experimental multi-site community intervention trial (NEECaP) evaluating the impact of Emergency Care Practitioners in different UK health settings on P

patient pathways. *Emergency Medicine Journal*, October 2010

61. **Mason S**, Bryan E, Bircher T, Stiell I, Clement C, Clesham K, Eagles D. UK Survey of Emergency Physicians' Priorities for Clinical Decision Rules. *Journal of Paramedic Practice*, October 2010. P
62. Morris F, Keriakos R, **Mason S**, Buckley S. Spontaneous Bilateral Femoral Neck Fractures In A Young Primigravida. *Journal of Obstetrics and Gynaecology*, December 2010. J

#### 5.8.2 Refereed Journals – in Press – Reviews

#### 5.9 Refereed Conference Papers – in Print/Press

#### Oral presentations

1. **Mason S**, Wardrope J, Harrison RA, Marshall SJ, Kennedy RL. Impact of structured History Taking and Computer Based Support on the diagnosis of acute chest pain. 6th. International Conference on Emergency Medicine, Sydney, November 1996
2. **Mason S**, Rowlands A, Turpin G, Wardrope J. A Prospective Study of Post-Traumatic Stress Disorder in Accident & Emergency Attenders. British Association For Accident & Emergency Medicine Annual Conference, Cardiff, April 1997.
3. **Mason S**, Rowlands A, Turpin G, Wardrope J. Use of the Revised Impact Of Events Scale to assess the Psychological Impact of Trauma on Accident Victims. 5th. European Conference on Traumatic Stress, Maastricht, June 1997.
4. **Mason S**, Rowlands A, Turpin G, Wardrope J. A Six Month follow-up Study of the Psychological Impact of Injury on 210 Male Accident and Emergency Attenders. 7th International Conference on Accident and Emergency Medicine, Vancouver, March 1998.
5. **Mason S**, Wardrope J, Turpin G. Does cause of injury predict the subsequent development of psychological disorder following accidental injury? 8th International Conference of Emergency Medicine. Boston, USA, May 2000.
6. Thorp S, **Mason S**. Administration of analgesia to children attending A&E following injury. British Association of Accident and Emergency Medicine Annual Conference. Cambridge, UK, 2000.
7. Ho EC, **Mason S**, Vaughan R. Epistaxis Masking a Major Pulmonary Artery Bleed. Royal Society of Medicine 'The Cardiothoracic Section', November 2001.
8. Farrow T F D, Hunter M, Fawbert D, Smith R, **Mason S**, Gounea C, Zheng Y, Wilkinson I D, Spence S A. Empathy and forgiveness judgement fMRI activations - preliminary findings in patients with PTSD symptoms and health volunteers. Human Brain Mapping Conference. Brighton, UK, 2001.
9. Davies R, Rosario D, Hastie K, **Mason S**, Nakivelli R. Management of acute flank pain. British Association of Urological Surgeons, June 2002.
10. Fawbert D, Smith R, **Mason S**, Farrow T F D, Woodruff P W R. Investigating the prevalence of

psychological difficulties following accidental injury. Emergency Nursing Conference. Wolverhampton, UK, 2001

11. Locker T, **Mason S**. How useful are clinical features in patients with suspected pulmonary embolus? 9th International Conference on Accident and Emergency Medicine, Edinburgh, June, 2002.
12. **Mason S**, Fawbert D, Smith R, Farrow T, Hunter M, Woodruff P. Development Of A Clinically Useful Tool To Predict Psychological Morbidity Following Injury. 9th International Conference on Accident and Emergency Medicine, Edinburgh, June, 2002.
13. **Mason S**, Perrin J, Wardrope J, Chilvers R, Lawson P. The development of a paramedic practitioners intermediate care support scheme for older people with acute minor problems. AMBEX , Harrogate, June 2002.
14. Perrin J, **Mason S**, Wardrope J. Developing a community Paramedic Practitioner intermediate care support scheme for older people with minor conditions. British Association for Accident and Emergency Medicine Annual Conference, Derby, April, 2003.
15. Goodacre S, Kersch R, **Mason S**, Morris F. Can additional middle grade staff reduce emergency medical admissions? British Association for Accident and Emergency Medicine Annual Conference, Derby, April, 2003.
16. 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 and Emergency following acute traumatic injury. 11th. European Conference on Traumatic Stress, Berlin, June 2003.
17. Locker T, **Mason S**. How useful are clinical features in patients with sudden onset severe headache. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003.
18. **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. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003.
19. Thompson C, **Mason S**, Cooke V. The Canadian CT Head Rule: a Prospective Validation in a UK Emergency Department. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003.
20. Hunter M, Farrow T, Woodruff PWR, **Mason S**, Spence S. Normalisation of BOLD response following psychotherapy in posttraumatic stress disorder. ISMRM 11th Annual meeting, Toronto, Ontario, Canada, 2003
21. **Mason S**, Dalton R, Knowles E. Appropriateness of clinical decision making within an urban UK paramedic practitioner scheme for older people with minor conditions. International Conference on Emergency Medicine, Cairns, June 2004.

22. **Mason S**, Knowles E, Colwell B. Improving emergency care access for older people – the Sheffield example. Society for Social Medicine Annual Conference, Birmingham, September 2004.
23. Locker T E, **Mason S**. Patterns of attendance and admission at Emergency Departments in England Faculty of Accident and Emergency Medicine Annual Scientific Meeting, Edinburgh, Scotland, UK, 2005
24. Scholes C, Turpin G, **Mason S**. A randomised controlled trial to assess the effectiveness of giving self-help information to people with symptoms of acute stress disorder following a traumatic injury. 9th European Conference on Traumatic Stress (ECOTS); Stockholm, 18-21 June 2005.
25. **Mason S**, Knowles E, Colwell B, Nichol J, Wardrope J, Parry G. A randomised controlled trial 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, May 2005.
26. Knowles E, **Mason S**, Colwell B. What happens to older people left at home following a 999 call. Society for Social Medicine, Glasgow, September, 2005.
27. Locker T, **Mason S**. Are we hitting the target but missing the point. Analysis of the distribution of time patients spend in the Emergency Department. BAEM Annual Meeting York, March 2005.
28. **Mason S**, Coleman P, Ratcliffe J, Nicholl J. Impact of Emergency Care Practitioners on emergency services workload. BAEM Annual Meeting York, March 2005.
29. **Mason S**. How does clinical practice affect waiting times in Emergency Medicine? Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Edinburgh, November 2005.
30. Knowles E, **Mason S**, Colwell B, Nichol J, Wardrope J, Parry G. A randomised controlled trial controlled trial to evaluate the effectiveness of community Paramedic Practitioners managing older people calling the emergency medical services with minor conditions. AMBEX, Harrogate, 2006.
31. **Mason S**, Knowles E, Freeman J. Safety of paramedics with extended skills. College of Emergency Medicine Annual Scientific Meeting, Sheffield, September 2007.
32. Locker T, **Mason S**. How crowded are English emergency departments? College of Emergency Medicine Annual Scientific Meeting, Sheffield, September 2007.
33. Croft S, **Mason S**, Freeman J, Yap C, Cross S. Impact of time targets on quality and safety of care provided by Emergency Departments. College of Emergency Medicine Annual Scientific Meeting, Sheffield, September 2007.
34. Dixon S, **Mason S**, Knowles E, Colwell B, Gorringer R, Wardrope J, Nicholl J, Snooks H. Paramedic practitioners for older people: are they cost-effective? College of Emergency Medicine Annual Scientific Meeting, Sheffield, September 2007

35. Penson R, **Mason S**, Coleman P, Nicholl J. Why do patients with minor conditions attend the Emergency department? College of Emergency Medicine Annual Scientific Meeting, Sheffield, September 2007
36. Coleman P, **Mason S**, O'Keeffe C, Nicholl J P, Edlin R. The effectiveness of Emergency Care Practitioners (ECPs) within existing models of care in England. Joint Royal Colleges Ambulance Liaison Committee Conference, London, England, UK, 2007
37. Campbell M J, **Mason S**, Nicholl J P. Relative risks, odds ratios and cluster randomised trials. Biometrics Conference, Coffs Harbour, New South Wales, Australia, 2007
38. Coleman P, **Mason S**, Knowles E. Paramedic Practitioners: Qualitative interviews within a mixed methods evaluation of new ways of delivering health care. Mixed Methods annual conference. Cambridge, England, UK, 2008.
39. **S Mason**, S Cross, J Nicholl, J Turner. The long term health outcomes of emergency department major trauma patients. College of Emergency Medicine, Autumn Conference, Dublin. Spetember 2008
40. **S Mason**, K Clesham, C Girio-Frangoulakis, D Eagles, C Clement, I Stiell. UK\_Survey of Emergency Physicians' Priorities for Clinical Decision Rules. College of Emergency Medicine, Autumn Conference, Dublin. Spetember 2008
41. **S Mason**, S Cross, C Gardner, C Girio-Frangoulakis. The burden of residential and nursing home patients on the emergency department. College of Emergency Medicine, Autumn Conference, Dublin. Spetember 2008
42. **S Mason**, C O'Keeffe, J Nicholl. Neecap: community intervention trial to evaluate the role of emergency care practitioners in the emergency care system. College of emergency medicine, autumn conference, dublin. Spetember 2008
43. **S Mason**, S Cross, J Nicholl, J Turner. The long term health outcomes of emergency department major trauma patients. College of Emergency Medicine, Autumn Conference, Dublin. Spetember 2008
44. **S Mason**, K Clesham, C Girio-Frangoulakis, D Eagles, C Clement, I Stiell. UK\_Survey of Emergency Physicians' Priorities for Clinical Decision Rules. College of Emergency Medicine, Autumn Conference, Dublin. Spetember 2008
45. **S Mason**, S Cross, C Gardner, C Girio-Frangoulakis. The burden of residential and nursing home patients on the emergency department. College of Emergency Medicine, Autumn Conference, Dublin. September 2008
46. **S Mason**, C O'Keeffe, J Nicholl. Neecap: community intervention trial to evaluate the role of emergency care practitioners in the emergency care system. College of emergency medicine, autumn conference, Dublin. September 2008
47. Weber E J, **Mason S**, Carter A. Impact of the four-hour target on training in English emergency departments - and vice versa. College of Emergency Medicine, Spring Conference, Brighton, England, UK, April, 2009.



48. Weber E J, **Mason S**, Carter A. Emptying the corridors of shame: organisational challenges in meeting the four-hour target for emergency departments in the UK. Society for Academic Emergency Medicine, New Orleans, LA, USA, April, 2009.
49. Weber E J, **Mason S**, Carter A. Impact of the four-hour target on training in English emergency departments - and vice versa. European Society of Emergency Medicine, Autumn Conference, Valencia, Spain, September 2009.
50. Weber E J, **Mason S**, Carter A. Emptying the corridors of shame: organisational challenges in meeting the four-hour target for emergency departments in the UK. European Society of Emergency Medicine, Autumn Conference, Valencia, Spain, September 2009.
51. Katsarelis H, **Mason S**, Turner J, Cross S, Nicholl J. Self reported physical and mental functioning up to 15 years after traumatic injury. A comparison with population norms. UK College of emergency medicine, autumn conference, London. September 2009
52. **Mason S**, Carter A, Locker T. The impact of leadership on emergency department performance. UK College of emergency medicine, autumn conference, London. September 2009
53. **Mason S**, Knowles E. Caring for older people in the community: the impact on carers. UK College of emergency medicine, autumn conference, London. September 2009
54. Coleman P, O'Keeffe C, **Mason S**. War and Peace? Strategies by Emergency Care Practitioners to integrate into health care teams in the UK. 999 EMS Forum, Coventry. November 2009.
55. O'Keeffe C, **Mason S**, Bradburn M, Ihezor-Ejiofor Z. The Management of Children in Emergency and Unscheduled Care Services by Emergency Care Practitioners. UK College of Emergency Medicine Annual Conference, Birmingham, UK, 13th-15th September 2010.
56. **Mason S**, Coster J, Weber E, Freeman J. The Impact of a time target on older patients attending the emergency department. UK College of Emergency Medicine Annual Conference, Birmingham, UK, 13th-15th September 2010.
57. Freeman JV, **Mason S**, Croft S, Yap C, Cross S. The application of interrupted time series to evaluate the impact of government-set time targets on patient care and outcomes in emergency care. Royal Statistical Society Conference, Brighton 13-17th Sept 2010.

### **Poster presentations**

1. **Mason S**, Burke D, Rigby A. Occupational stress among senior house officers in accident and emergency medicine. British Association of Accident and Emergency Medicine Annual Conference. Bournemouth, April 2001.

2. Goodacre S, **Mason S**, Arnold J, Angelini K. Psychological morbidity and health-related quality of life of patients assessed on a CPOU. British Association of Accident and Emergency Medicine Annual Conference. Bournemouth, April 2001
3. **Mason S**, Burke D, Rigby A. Occupational stress among senior house officers in accident and emergency. British Association of Accident and Emergency Medicine Annual Conference Bournemouth, UK, 2001.
4. Locker T, **Mason S**. The detection of serious pathology among patients presenting with headache to the Emergency Department. Faculty of Accident and Emergency Medicine Annual Scientific Conference, London, November 2001
5. Locker T, **Mason S**, Rigby A. An Exploration Of Clinical Predictors Of Secondary Headache. Faculty of Accident and Emergency Medicine Annual Scientific Conference, London, November 2001
6. **Mason S**, Cross S. Factors predicting missed injury following major trauma in the UK. Faculty of Accident and Emergency Medicine Annual Scientific Conference, London, November 2001
7. **Mason S**, Wardrope J, Perrin J, Lawson P. Improving access block for older people seeking emergency care: The development of the Paramedic Practitioner role in the UK. Faculty of Accident and Emergency Medicine Annual Scientific Conference, London, November 2002
8. Locker T, Thompson C, **Mason S**. Rule out of subarachnoid haemorrhage in a UK emergency department- a pilot study. Faculty of Accident and Emergency Medicine Annual Scientific Conference, London, November 2002
9. Thompson C, **Mason S**, Rigby A, Summerton N. The Canadian CT Head Rule: A Resource Implication for the UK Emergency Department. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2002
10. **Mason S**, Munro J, Cooke M, Nicholl J. Tackling Emergency Department Waiting Times – learning from the natural experiment of the monitoring week. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003
11. Sampson FC, Goodacre S, **Mason S**. Diagnosis and management of deep vein thrombosis: results of a survey of UK A&E departments. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003
12. Knowles E, **Mason S**, Wardrope J. Challenges in triggering ambulance service alternative responses Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003
13. Cross S, Fogerty S, Kuhrt A, **Mason S**, The Canadian C-Spine Rule: a retrospective study of its application in a UK Emergency Department. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2003
14. Locker T, **Mason S**, Wardrope J. Has the assessment of isolated ankle injuries in the Emergency Department altered since 1993? International Conference on Emergency Medicine, Cairns, June 2004

15. Locker T, **Mason S**, Wardrope J, Walters S. Targets and moving goal posts – changes in Emergency Department waiting times in Sheffield. International Conference on Emergency Medicine, Cairns, June 2004
16. Downs M, Turpin G, **Mason S**. A randomised controlled trial to assess the effectiveness of providing self-help information to patients attending Accident and Emergency following acute traumatic injury. World Congress of Behavioural and Cognitive Therapies, Kobe, July 2004
17. Sampson FC, Goodacre SW, **Mason S**. Variation in management of suspected deep vein thrombosis in UK emergency departments. Society for Social Medicine Annual Conference, Birmingham, September 2004
18. 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, Sept 2004.
19. Squires JP, **Mason S**. Developing Alternative Ambulance Response Schemes: Analysis of Attitudes, Barriers and Change. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, November 2004
20. Knowles, E, Darnell, G, **Mason S**, Colwell B. Alternative emergency ambulance responses – the national picture. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Leeds, November 2004
21. **Mason S**, Coleman P, Ratcliffe J, Turner J, Nicholl J. Emergency care practitioners – what is the national picture? Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Leeds, November 2004
22. T Locker, M Tryfonidis, D Hyland, J McCabe, L Ojo, M Powell, M Siddam, P Symeonides, O Walker, **S Mason** J Wardrope. Has the assessment of isolated ankle injuries altered since 1993? Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Leeds, November 2004
23. T Locker, **S Mason**, J Wardrope, S Walters. Targets and moving goal posts- Changes in Emergency Department (ED) waiting times in Sheffield. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Leeds, November 2004
24. Sampson F, Goodacre S, **Mason S**, Morris F, Sutton A. Systematic review and meta-analysis of D-dimer in the diagnosis of deep vein thrombosis. Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Leeds, November 2004
25. Knowles E, **Mason S**, Colwell B. What happens to older people left at home following a 999 call. Society for Social Medicine, Glasgow, September, 2005.
26. **Mason S**. How does clinical practice affect waiting times in Emergency Medicine? Annual Scientific Meeting of the Faculty of Accident and Emergency Medicine, Edinburgh, November 2005
27. Knowles E, Mason S, Colwell B, Nichol J, Wardrope J, Parry G. A randomised controlled trial to evaluate the effectiveness of community Paramedic Practitioners managing older people calling the emergency medical services with minor conditions. AMBEX, Harrogate, 2006

28. **Mason S**, Knowles E, Freeman J. Safety of paramedics with extended skills. Society for Academic Emergency Medicine Annual Meeting, Chicago, May 2007.
29. Eagles D, Stiell I, Brehaut J, Kelly AM, **Mason S** et al. An International Survey of Emergency Physicians Knowledge, Use, and Attitudes Towards the Canadian CT Head Rule. Society for Academic Emergency Medicine Annual Meeting, Chicago, May 2007.
30. **Mason S**, Locker T, Carter A. UWAIT Study: Factors Affecting Waiting Times in UK Emergency Departments. College of Emergency Medicine Annual Scientific Meeting, Sheffield, September 2007.
31. **Mason S**, Clesham K, Gray J, Walters S. Can emergency medical service staff predict disposition of patients they are transporting? College of Emergency Medicine, Spring Conference, London. April 2008
32. **Mason S**, Clesham K, Gray J, Walters S. Can emergency medical service staff predict disposition of patients they are transporting? College of Emergency Medicine, Spring Conference, London. April 2008
33. Coleman P, O'Keeffe C, **Mason S**. Emergency Care Practitioners (ECPs): Shaping a new type of practitioner from existing NHS clinical roles. What's New in Emergency Pre-hospital Care Research? Nottingham, England, UK, 2008
34. Coleman P, O'Keeffe C, **Mason S**. Emergency Care Practitioners: Shaping a new type of health care provider from existing NHS roles. New types of worker in health and social care : Skills for healthcare conference, London, England, UK, 2009
35. O'Keeffe C, Coleman P, **Mason S**, O'Hara R. The quality and safety of Emergency Care Practitioner Care : A notes review. New types of worker in health and social care : Skill for healthcare conference, London, England, UK, 2009
36. O'Keeffe C, **Mason S**, Coleman P. A notes review study on the safety of clinical decision made by emergency care practitioners. EMS Chiefs of Canada Conference, Niagara Falls, Canada, June 2009.
37. Coleman P, O'Keeffe C, **Mason S**. Emergency Care Practitioners: Qualitative interviews within a national workforce evaluation of new ways of working. Mixed Methods Annual Conference, Harrogate, England, UK, 2009
38. Weber E J, **Mason S**, Carter A. Impact of the four-hour target on training in English emergency departments - and vice versa. Society for Academic Emergency Medicine, New Orleans, LA, USA, 2009
39. Weber E J, **Mason S**, Carter A Emptying the corridors of shame: organisational challenges in meeting the 4-hour target for emergency departments in the UK. College of Emergency Medicine Conference, Spring Conference, Brighton, England, UK, 2009
40. **Mason S**, Watson M, O'Keeffe C. The impact of paramedic practitioners on the patient journey. UK College of emergency medicine, autumn conference, London. September 2009.

41. **Mason S**, Leiblich A. The emergency management of minor head injury in anticoagulated patients. UK College of emergency medicine, autumn conference, London. September 2009
42. **Mason S**, Morgan C. The impact of the four hour target on patient time in emergency departments. UK College of emergency medicine, autumn conference, London. September 2009
43. Johnson N, **Mason S**, Bengner J. The Use of Clinical Care Guidelines by Doctors in UK Emergency Departments. UK College of emergency medicine, annual conference, Birmingham. September 2010
44. **Mason S**, Coster J, Weber E, Freeman J. Digit preference bias in Emergency Department departure times is alive and well. UK College of emergency medicine, annual conference, Birmingham. September 2010
45. Knowles E, **Mason S**. "I'm going to learn how to run quick": exploring violence directed towards staff in the Emergency Department. UK College of emergency medicine, annual conference, Birmingham. September 2010
46. **Mason S**, Coster J, Weber E, Freeman J. Rushing, Cheating or Better Flow: Is The Ability to Meet the Four-Hour Target Associated With Increased Disposal Activity Just Before the Deadline? UK College of emergency medicine, annual conference, Birmingham. September 2010
47. O'Keeffe C, Carter A, **Mason S**. The impact of Foundation Training on staff and services: the views and experiences of postgraduate education stakeholders and staff in the emergency department. UK College of emergency medicine, annual conference, Birmingham. September 2010
48. Smith C, **Mason S**. Use Of Whole-Body Computed Tomography For Trauma Patients:Survey Of UK Emergency Departments. UK College of emergency medicine, annual conference, Birmingham. September 2010

#### 5.9 Non-Refereed Abstracts, Reports & other Publications – in Print

Janette Turner, <b>Suzanne Mason</b> . Medical Care Research Unit, School of Health and Related Research	Scoping study to inform the development of a data collection system to measure the severity of fire- related injuries. For the Department of Transport and the Regions.	2002
<b>Suzanne Mason</b> , Pat Coleman, Julie Ratcliffe, Janette Turner, Jon Nicholl. SchARR, University of Sheffield	Evaluation of Emergency Care Practitioners (Phase one). For the Department of Health.	2005
<b>Suzanne Mason</b> , Colin O'Keeffe, Patricia Coleman, Richard Edlin, Jon Nicholl. SchARR, University of Sheffield	A national evaluation of the clinical and cost effectiveness of Emergency Care Practitioners (Phase two) Final Report. For the Department of Health.	2006
<b>Suzanne Mason</b> , Thomas Locker,	An Evaluation of the organisational factors affecting	2006

Angela Carter, Stephen Walters, Chris Stride. ScHARR, University of Sheffield.	Emergency Department waiting times. For the NHS Service Delivery and Organisation R&D Programme, <a href="http://www.sdo.lshtm.ac.uk/files/project/49-final-report.pdf">http://www.sdo.lshtm.ac.uk/files/project/49-final-report.pdf</a>	
<b>Suzanne Mason</b> , Colin O’Keeffe, Patricia Coleman, Emma Knowles, Malcolm Patterson, Chris Stride. ScHARR and Institute of Work Psychology, University of Sheffield.	NEECaP: National Evaluation of Emergency Care Practitioners. University of Sheffield for the NIHR SDO. <a href="http://www.sdo.nihr.ac.uk/sdo982005.html">http://www.sdo.nihr.ac.uk/sdo982005.html</a>	2008
Alastair Pickering, Suzanne Mason, Janette Turner, Peter Bradley, Steve Irving. ScHARR and London Ambulance Service	A comparative review of international Ambulance Service best practice.	2009
Janette Turner, Mike Bjarkoy, Patricia Coleman, Steve Goodacre Emma Knowles, <b>Suzanne Mason</b> , Jon Nicholl, Alicia O’Cathain, Colin O’Keeffe, Janette Turner, Richard Wilson.	Building the evidence base in pre-hospital urgent and emergency care. For the Department of Health	2010