

APPENDIX A - GLOSSARY

Definition of the 1990 and 1998/99 sample groups

1990: A random sample of 20% of reported deaths, excluding children aged ten years or less.

1998/99: A random sample of 10% of reported deaths.

Admission category (NCEPOD definitions)

ELECTIVE: at a time agreed between the patient and the surgical service.

URGENT: within 48 hours of referral/consultation.

EMERGENCY: immediately following referral/consultation, when admission is unpredictable and at short notice because of clinical need.

*American Society of Anesthesiologists (ASA) classification of physical status**

ASA 1: a normal healthy patient.

ASA 2: a patient with mild systemic disease.

ASA 3: a patient with severe systemic disease that limits activity but is not incapacitating.

ASA 4: a patient with incapacitating systemic disease that is a constant threat to life.

ASA 5: a moribund patient who is not expected to survive for 24 hours with or without an operation.

* The definitions are those in use during 1998/99. The wording of ASA grades 3-5 was modified, and a sixth grade added, in 1999.

Classification of operation (NCEPOD definitions)

EMERGENCY: Immediate life-saving operation, resuscitation simultaneous with surgical treatment (e.g. trauma, ruptured aortic aneurysm). Operation usually within one hour.

URGENT: Operation as soon as possible after resuscitation (e.g. irreducible hernia, intussusception, oesophageal atresia, intestinal obstruction, major fractures). Operation within 24 hours.

SCHEDULED: An early operation but not immediately life-saving (e.g. malignancy). Operation usually within three weeks.

ELECTIVE: Operation at a time to suit both patient and surgeon (e.g. cholecystectomy, joint replacement).

Recovery and special care areas (Association of Anaesthetists of Great Britain and Ireland definitions)

HIGH DEPENDENCY UNIT: A high dependency unit (HDU) is an area for patients who require more intensive observation, treatment and nursing care than can be provided on a general ward. It would not normally accept patients requiring mechanical ventilation, but could manage those receiving invasive monitoring.

INTENSIVE CARE UNIT: An intensive care unit (ICU) is an area to which patients are admitted for treatment of actual or impending organ failure, especially when mechanical ventilation is necessary.

RECOVERY AREA: A recovery area is an area to which patients are admitted from an operating theatre, and where they remain until consciousness has been regained, respiration and circulation are stable and postoperative analgesia is established.

APPENDIX B - ABBREVIATIONS

A&E	Accident & Emergency	PCEA	Patient controlled epidural analgesia
AAA	Abdominal aortic aneurysm	PEG	Percutaneous endoscopic gastrostomy
AQ	Anaesthetic questionnaire	PM	Postmortem
ARDS	Adult respiratory distress syndrome	PVD	Peripheral vascular disease
ASA	American Society of Anesthesiologists	RCA	Royal College of Anaesthetists
ASD	Atrial septal defect	RTA	Road traffic accident
BP	Blood pressure	SASM	Scottish Audit of Surgical Mortality
CABG	Coronary artery bypass grafts	SHO 1,2	Senior house officer, year 1 or 2
CAPD	Continuous ambulatory peritoneal dialysis	SpR 1,2,3,4	Specialist registrar, year 1, 2, 3 or 4
CCF	Congestive cardiac failure	SQ	Surgical questionnaire
CCST	Certificate of Completion of Specialist Training	SR	Senior registrar
CHI	Commission for Health Improvement	TURBT	Transurethral resection of bladder tumour
COPD	Chronic obstructive pulmonary disease	TURP	Transurethral resection of prostate
CPAP	Continuous positive airway pressure	VSD	Ventricular septal defect
CT	Computerised tomography		
CVA	Cerebrovascular accident		
CVP	Central venous pressure		
DGH	District general hospital		
DU	Duodenal ulcer		
DVT	Deep vein thrombosis		
ECG	Electrocardiogram		
ERCP	Endoscopic retrograde cholangiopancreatography		
EUA	Examination under anaesthesia		
GA	General anaesthesia		
GCS	Glasgow coma score		
GI	Gastrointestinal		
GKI	Glucose potassium and insulin		
GMC	General Medical Council		
GP	General practitioner		
GTN	Glyceryl trinitrate		
HDU	High dependency unit		
HES	Hydroxyethyl starch		
HO	House officer		
ICP	Intracranial pressure		
ICU	Intensive care unit		
IDDM	Insulin dependent diabetes mellitus		
IHD	Ischaemic heart disease		
IM	Intramuscular		
IPPV	Intermittent positive pressure ventilation		
IV	Intravenous		
LA	Local anaesthesia		
LAS	Locum appointment, service		
LAT	Locum appointment, training		
LMA	Laryngeal mask airway		
LV	Left ventricle		
LVF	Left ventricular failure		
MI	Myocardial infarction		
MRI	Magnetic resonance imaging		
NCCG	Non-consultant career grade		
NHS	National Health Service		
NICE	National Institute for Clinical Excellence		
NIDDM	Non-insulin dependent diabetes mellitus		
OGD	Oesophagogastrroduodenoscopy		
OMFS	Oral and maxillofacial surgery		
PCA	Patient controlled analgesia		

APPENDIX C - NCEPOD

CORPORATE STRUCTURE

The National Confidential Enquiry into Perioperative Deaths (NCEPOD) is an independent body to which a corporate commitment has been made by the Associations, Colleges and Faculties related to its areas of activity. Each of these bodies nominates members of the Steering Group.

Steering Group

(as at 1 October 2000)

Chairman

Mr John Ll Williams

Members

Mrs M Beck (Royal College of Ophthalmologists)

Dr J F Dyet (Royal College of Radiologists)

Dr H H Gray (Royal College of Physicians of London)

Dr P Kishore (Faculty of Public Health Medicine)

Mr G T Layer (Association of Surgeons of Great Britain and Ireland)

Professor V J Lund (Royal College of Surgeons of England)

Dr J M Millar (Royal College of Anaesthetists)

Dr A J Mortimer (Royal College of Anaesthetists)

Professor J H Shepherd (Royal College of Obstetricians and Gynaecologists)

Dr P J Simpson (Royal College of Anaesthetists)

Mr M F Sullivan (Royal College of Surgeons of England)

Professor P G Toner (Royal College of Pathologists)

Professor T Treasure (Royal College of Surgeons of England)

Dr D J Wilkinson (Association of Anaesthetists of Great Britain and Ireland)

Mr J Ll Williams (Faculty of Dental Surgery, Royal College of Surgeons of England)

Observers

Mr P Milligan

(Institute of Health Services Management)

Dr P A Knapman (Coroners' Society of England and Wales)

NCEPOD is a company limited by guarantee, and a registered charity, managed by Trustees.

Trustees

Chairman

Mr J Ll Williams

Treasurer

Dr J N Lunn

Dr J Lumley

Dr P J Simpson

Mr M F Sullivan

Clinical Coordinators

The Steering Group appoint the Principal Clinical Coordinators for a defined tenure. The Principal Clinical Coordinators lead the review of the data relating to the annual sample, advise the Steering Group and write the reports. They may also from time to time appoint Clinical Coordinators, who must be engaged in active academic/clinical practice (in the NHS) during the full term of office.

Principal Clinical Coordinators

Anaesthesia

Dr G S Ingram

Surgery

Mr R W Hoile

Clinical Coordinators

Anaesthesia

Dr A J G Gray

Dr K M Sherry

Surgery

Mr K G Callum

Mr I C Martin

Funding

The total annual cost of NCEPOD is approximately £500,000 (1999/2000). We are pleased to acknowledge the support of the following, who contributed to funding the Enquiry in 1999/2000.

National Institute for Clinical Excellence
Welsh Office
Health and Social Services Executive (Northern Ireland)
States of Guernsey Board of Health
States of Jersey
Department of Health and Social Security, Isle of Man Government
Aspen Healthcare
BMI Healthcare
BUPA
Community Hospitals Group
Nuffield Hospitals
PPP/Columbia Healthcare
Benenden Hospital
King Edward VII Hospital, Midhurst
King Edward VII's Hospital for Officers, London
St Martin's Hospitals
The Heart Hospital
The London Clinic

This funding covers the total cost of the Enquiry, including administrative salaries and reimbursements for Clinical Coordinators, office accommodation charges, computer and other equipment as well as travelling and other expenses for the Coordinators, Steering Group and advisory groups.

APPENDIX D - DATA

COLLECTION AND REVIEW

METHODS

The National Confidential Enquiry into Perioperative Deaths (NCEPOD) reviews clinical practice and aims to identify remediable factors in the practice of anaesthesia, all types of surgery and other invasive procedures. The Enquiry considers the quality of the delivery of care and not specifically causation of death. The commentary in the reports is based on peer review of the data, questionnaires and notes submitted; it is not a research study based on differences against a control population, and does not attempt to produce any kind of comparison between clinicians or hospitals.

Scope

All National Health Service and Defence Secondary Care Agency hospitals in England, Wales and Northern Ireland, and public hospitals in Guernsey, Jersey and the Isle of Man are included in the Enquiry, as well as many hospitals in the independent healthcare sector.

Reporting of deaths

NCEPOD collects basic details on all deaths in hospital within 30 days of a surgical procedure, through a system of local reporting. The Local Reporters (Appendix E) in each hospital are often consultant clinicians, but this role is increasingly being taken on by information and clinical audit departments who are able to provide the data from hospital information systems. When incomplete information is received, the NCEPOD administrative staff contact the appropriate medical records or information officer, secretarial or clinical audit staff.

Deaths of patients in hospital within 30 days of a surgical procedure (excluding maternal deaths) are included. If Local Reporters are aware of postoperative deaths at home they also report them. A surgical procedure is defined by NCEPOD as:

"any procedure carried out by a surgeon or gynaecologist, with or without an anaesthetist, involving local, regional or general anaesthesia or sedation".

Local Reporters provide the following information:

- Name of Trust/hospital
- Sex/hospital number/NHS number of patient
- Name of hospital in which the death occurred (and hospital where surgery took place, if different)
- Dates of birth, final operation and death
- Surgical procedure performed
- Name of consultant surgeon
- Name of anaesthetist

Sample for more detailed review

The data collection year runs from 1 April to 31 March. Each year, a sample of the reported deaths is reviewed in more detail. The sample selection varies for each data collection year, and is determined by the NCEPOD Steering Group (see Appendix C).

NCEPOD may, on occasion, collect data about patients who have survived more than 30 days after a procedure. These data are used for comparison with the data about deaths, or to review a specific aspect of clinical practice. Data from other sources may also be used.

The perioperative deaths which fell within the sample group for 1998/99 were a random 10% of all deaths reported.

For each sample case, questionnaires were sent to the consultant surgeon or gynaecologist and consultant anaesthetist. These questionnaires were identified only by a number, allocated in the NCEPOD office. Copies of operation notes, anaesthetic records, fluid balance charts and postmortem reports were also requested. Surgical questionnaires were sent directly to the consultant surgeon or gynaecologist under whose care the patient was at the time of the final operation before death. When the Local Reporter had been able to identify the relevant consultant anaesthetist, the anaesthetic questionnaire was sent directly to him or her. However, in many cases this was not possible, and the local tutor of the Royal College of Anaesthetists was asked to name a consultant to whom the questionnaire should be sent. Copies of the questionnaires used in 1998/99 are available from the NCEPOD office on request.

Since the introduction of clinical governance in April 1999, participation in the confidential enquiries has become a mandatory requirement for clinicians in the NHS. Trusts/hospitals are therefore now kept informed of their participation levels on a quarterly basis.

Consultants

NCEPOD holds a database, regularly updated, of all consultant anaesthetists, gynaecologists and surgeons in England, Wales and Northern Ireland.

Analysis and review of data

The NCEPOD administrative staff manage the collection, recording and analysis of data. The data are aggregated to produce the tables and information in the reports; further unpublished aggregated data is available from the NCEPOD office on request. All data are aggregated to regional or national level only, so that individual Trusts and hospitals cannot be identified.

Advisory groups

The NCEPOD Clinical Coordinators (see Appendix C), together with the advisory groups for anaesthesia and surgery, review the completed questionnaires and the aggregated data. The members of the advisory groups are drawn from hospitals in England, Wales and Northern Ireland. The advisory group in pathology reviews postmortem data from the surgical questionnaires as well as copies of postmortem reports.

Production of the report

The advisory groups comment on the overall quality of care within their specialty and on any particular issues or individual cases which merit attention. These comments form the basis for the published report, which is prepared by the Coordinators, with contributions from the advisors. The report is reviewed and agreed by the NCEPOD Steering Group prior to publication.

Confidentiality

NCEPOD is registered with the Data Protection Registrar and abides by the Data Protection Principles. All reporting forms, questionnaires and other paper records relating to the sample are shredded once an individual report is ready for publication. Similarly, all identifiable data are removed from the computer database.

Before review of questionnaires by the Clinical Coordinators or any of the advisors, all identification is removed from the questionnaires and accompanying papers. The source of the information is not revealed to any of the Coordinators or advisors. The Chief Executive is designated as a Caldicott Guardian.

APPENDIX E - LOCAL REPORTERS

As at 1 September 2000, with NHS Trusts listed according to regional divisions in place at that date. It should be noted that regional boundaries have changed since the 1998/99 data collection period described in this Report.

We appreciate that there are many clinical audit and information departments involved in providing data, although we have in many cases named only the consultant clinician nominated as the Local Reporter.

Eastern

Addenbrooke's	Dr D. Wight
Basildon & Thurrock General Hospitals	Mr P. Dziewulski
Bedford Hospital	Mrs S. Blackley
East Hertfordshire	Dr A. Fattah
Essex Rivers Healthcare	Mrs E. Pudney
Hinchingbrooke Health Care	Dr M.D. Harris
Ipswich Hospital	Mr I. Lennox
James Paget Hospital	Dr M.J. Wilkinson
King's Lynn & Wisbech Hospitals	Miss J.M. Rippon
Luton & Dunstable Hospital	Dr D.A.S. Lawrence
Mid-Essex Hospital Services	Mr P. Dziewulski <i>(St Andrew's Centre)</i> Mr A.H.M. Ross <i>(Broomfield Hospital)</i>
Norfolk & Norwich Health Care	Dr A.J.G. Gray
North Hertfordshire	Dr D.J. Madders
Papworth Hospital	Dr M. Goddard
Peterborough Hospitals	Dr P.M. Dennis
Southend Hospital	Ms W. Davis

The Princess Alexandra Hospital	Dr R.G.M. Letcher
West Hertfordshire	Dr R. Smith <i>(Watford General Hospital & Mount Vernon Hospital)</i>
	Dr A.P. O'Reilly <i>(St Albans City Hospital & Hemel Hempstead General Hospital)</i>

West Suffolk Hospitals	Mrs V. Hamilton
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London

Barnet and Chase Farm Hospitals	Dr W.H.S Mohamid <i>(Chase Farm Hospital)</i> Dr J. El-Jabbour <i>(Barnet General Hospital)</i>
Bart's and The London	Dr D.J. Wilkinson <i>(St Bartholomew's Hospital)</i> Dr P.J. Flynn <i>(The Royal London Hospital)</i> Dr K. Wark <i>(London Chest Hospital)</i>
Bromley Hospitals	Dr A. Martin
Chelsea & Westminster Healthcare	Ms J. Tranter
Ealing Hospital	Dr C. Schmulian
Epsom and St Helier	Dr E.H. Rang <i>(St Helier Hospital)</i> Dr D.M Thomas <i>(Epsom General Hospital)</i>
Forest Healthcare	Ms P. Hewer
Greenwich Healthcare	Mr S. Asher
Guy's & St Thomas'	Mr W.J. Owen <i>(St Thomas' Hospital)</i> Dr. B. Hartley <i>(Guy's Hospital)</i>
Hammersmith Hospitals	Professor G.W.H. Stamp
Havering Hospitals	Mrs S. Mikhail
Hillingdon Hospital	Dr F.G. Barker
King's Healthcare	Ms S. Bowler
Kingston Hospital	Mr P. Willson

Mayday Health Care	Mr C. Fernandez
Moorfields Eye Hospital	Professor P. Luthert
Newham Healthcare	Dr C. Grunwald
North Middlesex Hospital	Dr K.J. Jarvis
North West London Hospitals	Dr C.A. Amerasinghe <i>(Central Middlesex Hospital)</i> Dr G. Williams <i>(Northwick Park Hospital & St Mark's Hospital)</i>
Queen Mary's Sidcup	Dr E.J.A. Aps
Redbridge Healthcare	Dr P. Tanner
Royal Brompton & Harefield	Mrs S. Da Silva <i>(Harefield Hospital)</i> Professor D. Denison <i>(Royal Brompton Hospital)</i>
Royal Free Hampstead	Dr J.E. McLaughlin <i>(The Royal Free Hospital)</i>
Royal Marsden Hospital	Dr J. Williams
Royal National Orthopaedic Hospital	Ms J. Lapidge
St George's Healthcare	Dr C.M. Corbishley
St Mary's	Ms R.A. Hittinger
The Great Ormond Street Hospital for Children	Dr A. Mackersie
The Homerton Hospital	Miss S. Kimenye
The Lewisham University Hospital	Dr G. Phillip
University College London Hospitals	Mr L. Andrews <i>(University College Hospital & The Middlesex Hospital)</i> Mrs J.A. Sullivan <i>(The National Hospital for Neurology & Neurosurgery)</i>
West Middlesex University Hospital	Dr R.G. Hughes
Whittington Hospital	Dr S. Ramachandra
North West	
Aintree Hospitals	Dr W. Taylor
Blackburn, Hyndburn & Ribble Valley Healthcare	Mr R.W. Nicholson
Blackpool Victoria Hospital	Dr K.S. Vasudev
Bolton Hospitals	Dr S. Wells
Burnley Health Care	Mr D.G.D. Sandilands
Bury Health Care	Dr E. Herd
Central Manchester Healthcare	Dr E.W. Benbow
Chorley & South Ribble	Dr M. Calleja
Christie Hospital	Miss S.T. O'Dwyer
Countess of Chester Hospital	Dr W.E. Kenyon
East Cheshire	Dr A.R. Williams
Halton General Hospital	Dr K. Strahan
Liverpool Women's Hospital	Ms C. Fox
Manchester Children's Hospitals	Dr M. Newbould
Mid Cheshire Hospitals	Miss H. Moulton
Morecambe Bay Hospitals	Dr R.W. Blewitt <i>(Royal Lancaster Infirmary)</i> Dr V.M. Joglekar <i>(Furness General Hospital)</i>
North Manchester Health Care	No named reporter
Oldham	Mrs B. Clifford
Preston Acute Hospitals	Dr C.M. Nicholson
Rochdale Healthcare	Dr M. Bradgate
Royal Liverpool & Broadgreen University Hospitals	Ms R. Dean
Salford Royal Hospitals	Mrs E. Craddock
South Manchester University Hospitals	Dr P.S. Hasleton <i>(Wythenshawe Hospital)</i> Dr J. Coyne <i>(Withington Hospital)</i>
Southport and Ormskirk Hospitals	Dr S.A.C. Dundas
St Helens & Knowsley Hospitals	Mr M. Atherton
Stockport Acute Services	Dr P. Meadows

Tameside Acute Care	.....Dr A.J. Yates
The Cardiothoracic Centre Liverpool	.....Mr M. Jackson
The Royal Liverpool Children's	.....Mrs P.A. McCormack
Trafford Healthcare	.....Dr B.N.A. Hamid
Walton Centre for Neurology & Neurosurgery	.....Dr J. Broome
Warrington Hospital	.....Dr M.S. Al-Jafari
Wigan & Leigh Health Services	.....Mrs P. Sharkey
Wirral Hospital	.....Dr M.B. Gillett
Wrightington Hospital	.....Mr A.D. Johnson

Northern & Yorkshire

Airedale	.....Dr J.J. O'Dowd
Bradford Hospitals	.....Dr C.A. Sides
Calderdale Healthcare	.....Mr R.J.R. Goodall
Carlisle Hospitals	.....Dr E.D. Long
City Hospitals Sunderland	.....Miss K. Ramsay
Dewsbury Health Care	.....Dr P. Gudgeon
Gateshead Health	.....Dr A. McHutchon
Harrogate Healthcare	.....Miss A.H. Lawson
Huddersfield	.....Dr H.H. Ali
Hull and East Riding Community Health	.....Mrs A. Henderson
Hull and East Yorkshire Hospitals	.....Mrs G. McNish <i>(Kingston General Hospital, Hull Royal Infirmary & Princess Royal Hospital)</i> .....Mr G. Britchford <i>(Castle Hill Hospital & Westwood Hospital)</i>
North Durham Healthcare	.....Dr D. Wood

North Tees and HartlepoolMr I.L. Rosenberg <i>(North Tees General Hospital)</i>Mrs A. Lister <i>(Hartlepool General Hospital)</i>
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Northallerton Health ServicesDr D.C. Henderson
Northumbria HealthcareDr J.A. Henry <i>(Hexham General Hospital & Wansbeck General Hospital)</i>Dr S. Johri <i>(North Tyneside General Hospital)</i>
Pinderfields & Pontefract Hospitals	.....Dr I.W.C. Macdonald
Scarborough & North East Yorkshire Health Care	.....Dr A.M. Jackson
South Durham Healthcare	.....Ms C. Evans
South Tees Acute Hospitals	.....Ms S. Goulding
South Tyneside Healthcare	.....Dr K.P. Pollard
The Leeds Teaching Hospitals	.....Mr S. Knight <i>(St James's University Hospital)</i> .....Dr C. Abbott <i>(Leeds General Infirmary)</i>

The Newcastle upon Tyne Hospitals	.....Miss D. Wilson <i>(Royal Victoria Infirmary & Newcastle General Hospital)</i> .....Dr M.K. Bennett <i>(Freeman Hospital)</i>
West Cumbria Health Care	.....Mr B. Earley
York Health Services	.....Dr C. Bates

South East

Ashford & St Peter's Hospital	.....Mrs B. Driver <i>(Ashford Hospital)</i> .....Mrs P. Surey <i>(St Peter's Hospital)</i>
Brighton Health Care	.....Mr M. Renshaw
Dartford & Gravesham	.....Mrs R. Ballentyne
East Kent Hospitals	.....Mr M. Guarino <i>(Kent & Canterbury Hospital)</i> .....Dr C.W. Lawson <i>(William Harvey Hospital)</i> .....Mrs B. M. Smith <i>(Queen Elizabeth the Queen Mother Hospital)</i>
Eastbourne Hospitals	.....Mrs P. Jones
Frimley Park Hospitals	.....Dr G.F. Goddard
Hastings & Rother	.....Mr S. Ball

Heatherwood and Wexham Park Hospitals	Dr M.H. Ali	East Gloucestershire	Dr W.J. Brampton
Isle of Wight Healthcare	Ms S. Wilson	East Somerset	Dr J.P. Sheffield
Kettering General Hospital	Dr J.A.H. Uraiby	Gloucestershire Royal	Dr P. Sanderson
Maidstone & Tunbridge Wells	Mr J. Vickers <i>(Maidstone Hospital)</i> Dr G.A. Russell <i>(Kent & Sussex Hospital)</i>	North Bristol	Dr N.B.N. Ibrahim <i>(Frenchay Hospital)</i> Ms J. May <i>(Southmead Hospital)</i>
Medway Maritime	Mrs J.L. Smith	Northern Devon Healthcare	Dr J. Davies
Mid-Sussex	Dr P.A. Berresford <i>(Princess Royal Hospital)</i> Mr P.H. Walter <i>(Hurstwood Park Neurological Centre)</i>	Plymouth Hospitals	Dr C.B.A. Lyons
Milton Keynes General	Dr S.S. Jaloh	Poole Hospital	Dr D.S. Nicholas
North Hampshire Hospitals	Ms A. Timson	Royal Bournemouth & Christchurch Hospitals	Mrs K. Hatchard
Northampton General Hospital	Dr A.J. Molynieux	Royal Cornwall Hospitals	Mrs M. Manser
Nuffield Orthopaedic Centre	Dr P. Millard	Royal Devon & Exeter Healthcare	Dr R.H.W. Simpson
Oxford Radcliffe Hospital	Dr P. Millard <i>(Radcliffe Infirmary & The John Radcliffe Hospital)</i> Dr N.J. Mahy <i>(Horton Hospital)</i>	Royal United Hospital Bath	Ms L. Hobbs
Portsmouth Hospitals	Dr N.J.E. Marley	Salisbury Health Care	Dr S.M. Khan
Royal Berkshire & Battle Hospitals	Dr R. Menai-Williams	South Devon Healthcare	Dr D.W. Day
Royal Surrey County Hospital	Mrs G. Willner	Swindon & Marlborough	Mr M.H. Galea
South Buckinghamshire	Dr M.J. Turner	Taunton & Somerset	Dr B. Browne
Southampton University Hospitals	Ms L. Dawson	United Bristol Healthcare	Mr J. Murdoch <i>(St Michael's Hospital)</i> Dr E.A. Sheffield <i>(Bristol General Hospital & Bristol Royal Infirmary)</i> Dr M. Ashworth <i>(Bristol Royal Hospital for Sick Children)</i> Mr S. Cook <i>(Bristol Eye Hospital)</i>
Stoke Mandeville Hospital	Dr A.F. Padel	West Dorset General Hospitals	Dr A. Anscombe
Surrey & Sussex Healthcare	Ms C. Parkinson	Weston Area Health	Dr M.F. Lott
The Queen Victoria Hospital	Mrs D.M. Helme	Trent	
The Royal West Sussex	Mr J.N.L. Simson	Barnsley District General Hospital	Dr M.A. Longan
Winchester & Eastleigh Healthcare	Dr R.K. Al-Talib	Bassetlaw Hospital & Community Services	Dr P.A. Parsons
Worthing & Southlands Hospitals	Mrs J. Tofield	Central Nottinghamshire Health Care	Dr I. Ross

South West

Dorset Community Dr A. Anscombe

Trent

Barnsley District General Hospital	Dr M.A. Longan
Bassetlaw Hospital & Community Services	Dr P.A. Parsons
Central Nottinghamshire Health Care	Dr. I. Ross
Central Sheffield University Hospitals	Dr S.K. Suvarna

Chesterfield & North Derbyshire Royal Hospital	Dr R.D. Start
Doncaster Royal Infirmary & Montagu Hospital	Dr G. Kesseler
Glenfield Hospital	Mrs S. Clarke
Leicester General Hospital	Mr M.J.S. Dennis
Leicester Royal Infirmary	Mr P. Cleaver
North East Lincolnshire	Dr W.M. Peters
Northern General Hospital	Dr S.K. Suvarna
Nottingham City Hospital	Mrs C. Wright
Queen's Medical Centre Nottingham University Hospital	Dr. J.A. Jones
Rotherham General Hospitals	Mrs J. Duty
Scunthorpe & Goole Hospitals	Dr C.M. Hunt
Sheffield Children's Hospital	Dr I. Barker
Southern Derbyshire Acute Hospitals	Mr J.R. Nash
The King's Mill Centre for Health Care Services	Miss L. Close
United Lincolnshire Hospitals NHS Trust	Dr D. Clark <i>(Grantham and District Hospital)</i> Ms S. Sinha <i>(Pilgrim Hospital)</i> Dr J.A. Harvey <i>(Lincoln County Hospital)</i>

West Midlands

Birmingham Childrens Hospital	Dr P. Ramani
Birmingham Heartlands & Solihull	Dr M. Taylor
Birmingham Women's Healthcare	Dr S.J. Lee
Burton Hospitals	Dr N. Kasthuri
George Eliot Hospital	Dr J. Nottingham
Good Hope Hospital	Dr J. Hull
Hereford Hospitals	Dr F. McGinty
Mid Staffordshire General Hospitals	Dr V. Suarez
North Staffordshire Hospital	Dr T.A. French

Robert Jones & Agnes Hunt Orthopaedic Hospital	Mrs C. McPherson
Royal Shrewsbury Hospitals	Dr R.A. Fraser
Sandwell Healthcare	Mrs I. Darnley
South Warwickshire General Hospitals	Dr R. Brown
The City Hospital	Dr S.Y. Chan
The Dudley Group of Hospitals	Dr S. Ghosh
The Princess Royal Hospital	Dr R.A. Fraser
The Royal Orthopaedic Hospital	Mr A. Thomas
The Royal Wolverhampton Hospitals	Dr J. Tomlinson
University Hospital Birmingham	Professor E.L. Jones
Walsall Hospitals	Dr Y.L. Hock
Walsgrave Hospitals	Dr J. Macartney
Worcestershire Acute Hospitals	Mrs C. Mitchell <i>(Worcester Royal Infirmary)</i> Dr G. Kondratowicz <i>(Kidderminster General Hospital)</i> Dr L. Brown <i>(Alexandra Hospital)</i>

Northern Ireland

Altnagelvin Hospitals	Dr J.N. Hamilton
Armagh & Dungannon	Mr B. Cranley
Belfast City Hospital	Mrs A. McAfee
Causeway	Dr C. Watters
Craigavon Area Hospital Group	Mr B. Cranley
Down Lisburn	Dr B. Huss <i>(Lagan Valley Hospital)</i> Dr N. Storey <i>(Downe Maternity Hospital)</i> Dr M. Milhench <i>(Downe Hospital)</i>
Green Park Healthcare	Dr J. D. Connolly
Mater Hospital Belfast	Dr P. Gormley
Newry & Mourne	Mr B. Cranley
Royal Group of Hospitals & Dental Hospitals	Ms M. Toner

Sperrin Lakeland Dr F. Robinson
(*Tyrone County Hospital*)
Dr W. Holmes
(*Erne Hospital*)

Ulster Community &
Hospitals NHS Trust Dr T. Boyd

United Hospitals Mr P.C. Pyper
(*Mid-Ulster Hospital*)
Mr I. Garstin
(*Antrim Hospital*)
Mr D. Gilroy
(*Whiteabbey Hospital*)

Wales

Bro Morgannwg Dr A. Dawson
(*Neath General Hospital*)
Dr A.M. Rees
(*Princess of Wales Hospital*)

Carmarthenshire Dr R.B. Denholm
(*West Wales General Hospital*)
Dr W. Williams
(*Prince Philip Hospital*)

Ceredigion & Mid Wales Mrs C. Smith

Conwy & Denbighshire Dr B. Rogers

Gwent Healthcare Ms R. Howell
(*Royal Gwent Hospital*)
Dr R.J. Kellett
(*Nevill Hall Hospital*)

North East Wales Dr A.H. Burdge

North Glamorgan Mrs A. Shenkorov

North West Wales Dr T. Caslin

Pembrokeshire & Derwen Dr G.R. Melville Jones

Pontypridd & Rhondda Dr D. Stock

Swansea Dr A. Dawson
(*Morriston Hospital*)
Dr S. Williams
(*Singleton Hospital*)

University Hospital of
Wales & Llandough Dr A.G. Douglas-Jones
(*University Hospital of Wales*)
Mrs M. Keenor
(*Cardiff Royal Infirmary*)
Dr R. Attanoos
(*Llandough Hospital*)

Defence Secondary Care Agency

The Princess Mary's
Hospital Sqdn Ldr J. M. Lewis-Russell

The Royal Hospital, Haslar Dr N. Carr

Guernsey/Isle of Man/Jersey

Guernsey Ms J. Ellyatt

Isle of Man Ms E. Clark

Jersey Dr H. Goulding

Aspen Healthcare

Holly House Hospital Ms J. Row

Parkside Hospital Ms H. Bradbury

BMI Healthcare

Alexandra Hospital Mrs P. Enstone

Bath Clinic Mrs E.M. Jones

Beardwood Hospital Ms S. Greenwood

Beaumont Hospital Mrs C. Power

Bishops Wood Hospital Ms D. Dorken

Chatsworth Suite, Chesterfield
& N Derbyshire Ms S. Derbyshire

Chelsfield Park Hospital Ms C. Poll

Clementine Churchill Hospital Ms C. Calvert

Droitwich Spa Hospital Mrs P. Fryer

Esperance Private Hospital Ms S. Mulvey

Fawkham Manor Hospital Miss C. Stocker

Goring Hall Hospital Ms A. Bailey

Harbour Hospital Ms S. Prince

King's Oak Hospital Ms C. Le May

London Independent Hospital Mrs U. Palmer

Meriden Wing, Walsgrave Hospital Ms C. Ayton

Nuneaton Private Hospital Mrs A. Garner

Park Hospital	Ms S. Quickmire	BUPA Dunedin Hospital	Ms E. Prior
Princess Margaret Hospital	Mrs J. Bevington	BUPA Fylde Coast Hospital	Mrs D. Hodgkins
Ridgeway Hospital	Mrs R. Butler	BUPA Gatwick Park Hospital	Mrs A-M. Hanley
Sandringham Hospital	Mr S. Harris	BUPA Hartswood Hospital	Ms S. Fraser-Betts
Sarum Road Hospital	Ms Y.A. Stoneham	BUPA Hastings Hospital	Ms S. Parsons
Saxon Clinic	Ms V. Shiner	BUPA Hospital Bushey	Ms L. Adair
Shirley Oaks Hospital	Ms S. White	BUPA Hospital Cardiff	Dr A. Gibbs
The Blackheath Hospital	Mrs V. Power	BUPA Hospital Clare Park	Ms M. Wood
The Chaucer Hospital	Mrs G. Mann	BUPA Hospital Elland	Ms V. Cryer
The Chiltern Hospital	Ms J. Liggitt	BUPA Hospital Harpenden	Ms S. Ryan
The Garden Hospital	Ms J. Benson	BUPA Hospital Hull & East Riding	Ms K. Newton
The Hampshire Clinic	Ms R. Phillips	BUPA Hospital Leeds	Mr D. Farrell
The Highfield Hospital	Ms P. Shields	BUPA Hospital Leicester	Mrs C.A. Jones
The Manor Hospital	Mrs S. Otter	BUPA Hospital Little Aston	Ms J. Moore
The Paddocks Hospital	Ms S. Hill	BUPA Hospital Manchester	Ms A. McArdle
The Priory Hospital	Dr A.G. Jacobs	BUPA Hospital Norwich	Ms J. Middows
The Runnymede Hospital	Mrs P. Hill	BUPA Hospital Portsmouth	Ms J. Ward
The Shelburne Hospital	Miss K. Bryant	BUPA Murrayfield Hospital	Miss J.C. Bott
The Sloane Hospital	Ms R. North	BUPA North Cheshire Hospital	Ms A. Parry
The Somerfield Hospital	Ms N. Poulsom	BUPA Parkway Hospital	Mrs M.T. Hall
The South Cheshire Private Hospital	Mrs A. Peake	BUPA Regency Hospital	Ms D. Davies
The Thornbury Hospital	Mrs J. Cooper	BUPA Roding Hospital	Ms D. Britt
Three Shires Hospital	Ms C. Beaney	BUPA South Bank Hospital	Ms H. Kimberley
Werndale Private Hospital	Ms A. Morgan	BUPA St Saviour's Hospital	Mr N. Bradley
Winterbourne Hospital	Ms S. Clark	BUPA Tunbridge Wells Hospital	Mrs B. Thorp

BUPA

BUPA Alexandra Hospital	Ms Withrington
BUPA Belvedere Hospital	Ms S. Cooper
BUPA Cambridge Lea Hospital	Ms M. Vognsen
BUPA Chalybeate Hospital	Ms M. Falconer

Community Hospitals Group

Ashtead Hospital	Ms R. Hackett
Duchy Hospital	Ms D. Martin

Euxton Hall Hospital	.....Ms B. Dickinson
Fitzwilliam Hospital	.....Ms S. Needham
Fotheringhay Suite	.....Ms G. Jones
Fulwood Hall Hospital	.....Ms C. Aucott
Mount Stuart Hospital	.....Ms J. Abdelrahman
New Hall Hospital	.....Ms H.L. Cole
North Downs Hospital	.....Mrs M. Middleton
Oaklands Hospital	.....Ms S. Dewhurst
Oaks Hospital	.....Ms M. Gallifent
Park Hill Hospital	.....Ms D. Abbott
Pinehill Hospital	.....Ms M. Smith
Renacles Hall Hospital	.....Ms L. Proffitt
Rowley Hall Hospital	.....Ms L. Serginson
Springfield Hospital	.....Ms J. Inggs
The Berkshire Independent Hospital	.....Ms J. McCrum
The Rivers Hospital	.....Ms K. Handel
The Yorkshire Clinic	.....Ms J. Sands
West Midlands Hospital	.....Ms F. Allinson
Winfield Hospital	.....Ms M. Greaves
Woodland Hospital	.....Mr I. Fraser
Nuffield Hospitals	
HRH Princess Christian's Hospital	.....Ms S. Fisher
Mid Yorkshire Nuffield Hospital	.....Mrs J. Halliwell
Nuffield Orthopaedic Centre	.....Dr P. Millard
Suffolk Nuffield Hospital	.....Ms S. Verow
The Acland Hospital	.....Miss C. Gilbert
The Birmingham Nuffield Hospital	.....Miss E. Loftus
The Bournemouth Nuffield Hospital	.....Ms E. Cornelius
The Chesterfield Nuffield Hospital	.....Miss K. Lim
The Cleveland Nuffield Hospital	.....Miss P. Townsend
The Cotswold Nuffield Hospital	.....Mrs J.T. Penn
The Duchy Nuffield Hospital	.....Mrs T. Hampson
The East Midlands Nuffield Hospital	.....Mrs C. Williams
The Essex Nuffield Hospital	.....Mrs P. Turner
The Exeter Nuffield Hospital	.....Mrs T. Starling
The Grosvenor Nuffield Hospital	.....Mrs J.L. Whitmore
The Huddersfield Nuffield Hospital	.....Miss S. Panther
The Hull Nuffield Hospital	.....Mrs B. Mendham
The Lancaster & Lakeland Nuffield Hospital	.....Mrs K. McKay
The Newcastle Nuffield Hospital	.....Mrs D. Thornton
The North London Nuffield Hospital	.....Ms B. Harrison
The North Staffordshire Nuffield Hospital	.....Mr D. Allison
The Nottingham Nuffield Hospital	.....Ms R. Bradbury
The Nuffield Hospital Leicester	.....Mrs S. Harriman
The Plymouth Nuffield Hospital	.....Ms G. Mansfield
The Purey Cust Nuffield Hospital	.....Mrs S.A. Brown
The Shropshire Nuffield Hospital	.....Mrs S. Crossland
The Somerset Nuffield Hospital	.....Mrs J.A. Dyer
The Sussex Nuffield Hospital	.....Mrs F. Booty
The Thames Valley Nuffield Hospital	.....Mrs J. Shimell
The Tunbridge Wells Nuffield Hospital	.....Ms R. Stephens
The Warwickshire Nuffield Hospital	.....Mrs J. Worth
The Wessex Nuffield Hospital	.....Mrs V. Heckford
The Woking Nuffield Hospital	.....Ms K. Barham
The Wolverhampton Nuffield Hospital	.....Mr B. Lee
The Wye Valley Nuffield Hospital	.....Mrs W.P. Mawdesley

PPP/Columbia Healthcare

The Harley Street Clinic Ms S. Thomas

The Portland Hospital for
Women and Children Miss A.D. Sayburn

The Princess Grace Hospital Mrs D. Hutton

The Wellington Hospital Mr R. Hoff

St Martin's Hospitals

Devonshire Hospital Miss C. Cowley

London Bridge Hospital Ms Y. Terry

The Lister Hospital Mrs J. Norman

Other Independent Hospitals

Benenden Hospital Mr D. Hibler

King Edward VII Hospital,
Midhurst Dr J. Halfacre

King Edward VII's Hospital
for Officers, London Miss J. Buckland

The Heart Hospital Ms L. Denne

The London Clinic Mrs K. Perkins

APPENDIX F - PARTICIPANTS

Consultant anaesthetists

These consultant anaesthetists returned at least one questionnaire relating to the period 1 April 1998 to 31 March 1999. We are not able to name all of the consultants who have done so as their names are not known to us.

Abbott M.A.	Bayoumi M.	Bristow A.S.E.	Clayton K.C.
Ackers J.W.L.	Beacham K.	Broadway J.W.	Clements E.A.F.
Adley R.	Beck G.P.	Brock P.J.	Clunie R.W.D.
Adly-Habib N.	Bell J.	Broomhead C.	Cockcroft S.
Ahmed K.	Bell P.	Brosnan S.	Cohen D.G.
Aitkenhead A.R.	Bellamy M.C.	Brown C.	Coker N.
Akramul Haque A.K.	Bellin J.M.	Brown M.	Collingborn M.
Alagesan K.	Bem J.	Brown R.M.	Collins C.
Albin M.Z.	Bembridge M.	Brunner M.D.	Conn A.G.
Alderson J.D.	Bennett J.	Bryant M.T.T.	Conn D.
Alexander C.A.	Bennett M.W.R.	Buist R.J.	Conroy P.T.
Alexander-Williams M.	Berry C.	Bull P.T.	Conway M.
Allen J.G.	Berthoud M.C.	Burchett K.R.	Cook L.B.
Allen S.C.	Bexton M.	Burke S.	Cooper A.E.
Allsop E.A.	Bhadresha R.	Burns A.	Cooper P.D.
Anand K.	Bhaskar H.K.	Bush D.	Cope R.
Anderson J.	Bhaskaran N.C.	Butt W.	Copp M.
Andrews C.J.H.	Bhishma R.	Byrne A.	Cory C.E.
Andrews J.I.	Bingham R.	Byrne A.J.	Costigan S.
Ankutse M.	Bion J.F.	Byrne W.F.	Counsell D.
Appleby J.N.	Birks R.J.S.	Caldicott L.D.	Crabb I.
Aps C.	Biswas M.	Calleja M.A.	Craft T.
Arfeen Z.	Biswas T.D.	Campbell N.	Creagh-Barry P.
Arrowsmith A.E.	Black A.	Caranza R.	Criswell J.C.
Ather T.	Blackburn A.	Carnie J.C.	Cross R.
Auterson T.	Blake D.	Carter J.	Crosse M.M.
Bachra P.	Bland D.	Carter J.A.	Cruickshank R.H.
Back P.J.	Bloor G.K.	Casey W.F.	Cruickshank S.G.H.
Bainton A.B.	Blossfeldt P.	Cave W.P.	Culbert B.
Baker C.	Blundell M.D.	Ch'ng T.K.	Cummings G.C.
Baker G.M.	Boaden R.W.	Chakrapani R.	Dale R.H.
Baker J.R.	Bond G.F.	Chalmers E.P.D.	Dalgleish J.G.
Baker P.	Boobyer M.D.	Chamberlain M.E.	Daniels M.
Balachandra K.	Borman E.	Chambers J.J.	Dasey N.
Balakrishnan P.H.	Bourne J.A.	Chapman J.M.	Daugherty M.O.
Baldock G.J.	Bousfield J.D.	Charters P.	Daum R.E.O.
Baldwin L.N.	Bowman R.A.	Childs D.	Davies D.W.L.
Ballance J.	Boyd I.M.	Chishti J.M.	Davies G.
Ballard P.K.	Boyd T.	Chitra G.	Davies G.K.
Banks I.C.	Boyd V.	Choksey F.	Davies H.
Barathan S.	Boys J.E.	Chow A.E.	Davies M.
Bardgett D.M.M.	Bracey B.J.	Chrispin P.S.	Davies N.J.H.
Bardosi L.	Bradshaw E.	Christian A.S.	Davies R.
Barker G.L.	Braithwaite P.	Chung R.A.	Davis I.
Barnard M.	Bramwell R.G.B.	Chung S.K.N.	Day C.
Barnes P.K.	Braude N.	Clark G.P.M.	Day C.D.
Bastiaenen H.L.R.	Breeze C.	Clark J.M.	De Mello W.F.
Bates S.	Bremner W.G.	Clarke F.	Deacock S.
Bavister P.H.	Brennan L.J.	Clarke J.T.	Dennis A.
Baxendale B.	Brighouse D.	Clarke T.N.S.	Derbyshire D.R.
Baxter R.C.H.	Brim V.B.	Claxton A.	Desborough J.P.

Deulkar U.V.	Francis G.A.	Hall J.P.	Howlin S.
Devine A.	Francis R.I.	Hamer M.S.F.	Huddy N.C.
Devlin J.C.	Fraser A.	Hamilton-Davies C.	Hudecek I.P.
Dhariwal N.K.	Frater R.A.S.	Hammond J.	Hughes J.
Dickenson J.E.	Freeman M.K.	Handy J.L.	Hughes J.A.
Dickson D.	Freeman R.	Harding D.	Hughes K.R.
Dissanayake G.L.	French G.	Harding S.A.	Hugo S.
Dixon A.M.	Frerk C.	Hardwick M.	Hulf J.
Dixon J.	Friend J.	Hardy I.	Hunt P.C.W.
Dixon J.L.	Frossard J.	Hargreaves M.	Hunt T.M.
Dobson P.M.S.	Furniss P.	Hargreaves R.	Hunter J.M.
Dods I.	Gabbott D.A.	Harley D.H.	Hunter S.J.
Donald F.	Gammanpila S.W.	Harling D.H.	Hussein M.H.A.
Donaldson M.	Gandhe M.J.	Harper J.	Hutchinson A.
Donnelly J.A.	Ganepola S.R.	Harper N.	Hutchinson J.
Dowling R.M.	Gannon J.	Harpin R.	Hutton P.
Downer J.P.	Gardner M.	Harris J.W.	Ince C.S.
Driver I.K.	Gargesh K.	Harris R.W.	Ingram G.S.
Du Boulay P.M.	Garrett C.P.O.	Harris T.J.B.	Iyer D.
Dunkley C.	Gasser J.	Harrison J.F.	Jack T.
Dunn S.R.	Gautam R.	Harrison N.	Jackson D.
Dunnet J.	Gavin N.J.	Harrison R.A.	Jackson D.G.
Duthie D.J.R.	Gay M.P.	Harrison S.J.	Jackson I.J.B.
Dutton D.	Gell I.R.	Hartley M.	Jakt L.
Eastley R.J.	George S.	Hartopp I.K.	James J.
Edbrooke D.L.	Ghandour F.M.	Harvey D.C.	James R.H.
Edwards N.D.	Ghosh S.	Harvey P.B.	Jamieson J.R.
Elliott R.H.	Gill K.J.	Harvey W.R.	Jardine A.D.
Elton R.J.	Gill N.	Harwood R.J.	Jarvis A.P.
Eltringham R.J.	Gill S.S.	Hasan M.A.	Jash K.
Espinet A.J.	Glover D.J.	Hatcher I.	Jayamaha J.
Evans C.S.	Goodrum D.T.	Hawkins D.J.	Jayaratnasingam S.
Evans D.H.C.	Goodwin A.P.E.	Hawley S.K.	Jeevananthan V.
Evans F.E.	Goold J.E.	Haycock J.C.	Jefferies G.
Evans J.A.	Gough M.B.	Haynes S.	Jena N.M.
Evans P.	Goulden P.	Head-Rapson A.	Jenkins J.R.
Evans P.J.D.	Gower S.N.	Hearn M.	Jennings F.O.
Ewart I.A.	Grainger D.J.	Heaviside D.W.	Jephcott G.
Fahy L.T.	Grant I.C.	Hegde R.T.	Jeyapalan I.
Fairfield J.E.	Gray A.J.G.	Helwa S.A.I.	Johns R.J.
Fale A.	Gray B.M.	Hemming A.E.	Johnson G.
Farrell M.C.	Gray D.	Henderson P.A.L.	Johnson R.W.
Fell L.	Gray H.S.J.	Hester J.B.	Johnston C.G.
Fenner S.	Gray S.	Hewlett A.M.	Johnston H.M.L.
Ferguson B.J.M.	Grayling G.G.	Higgins D.J.	Johnstone R.D.
Fergusson N.V.	Greaves J.D.	Hill D.	Jones A.G.
Ferres C.J.	Green B.	Hill S.	Jones D.F.
Field L.	Green J.D.	Hill S.	Jones E.M.
Firn S.	Greenbaum R.	Hindle A.T.	Jones J.E.
Fisher M.F.	Gregory M.A.	Hinds C.J.	Jones M.J.
Fletcher I.R.	Greig D.G.	Hoad D.J.	Jones N.
Fletcher N.	Griffiths D.E.	Hobbs A.	Jones S.E.F.
Fletcher P.R.	Griffiths D.P.G.	Hodgson R.M.H.	Judkins K.
Florence A.M.	Griffiths F.J.	Hodzovic I.	Kalia P.
Flynn M.J.	Griffiths R.	Hollywood P.G.	Kamath U.
Foley M.	Griffiths R.B.	Hopkins C.S.	Kapila A.
Foo R.P.	Groves J.	Horsman E.L.	Kapoor S.C.
Forrest F.C.	Grummitt R.	Houghton K.	Kataria K.
Forster D.M.	Guest C.	Howard R.P.	Kavan R.
Forster S.	Guratsky B.P.	Howell E.	Kearns C.F.
Forward R.	Gwynnutt C.L.	Howell P.J.	Keeler J.
Fox M.A.	Hadaway E.G.	Howell R.S.C.	Keeling P.A.
Foxell R.M.	Haden R.M.	Howie J.	Kelleher A.

Kelly D.R.	Mackenzie S.I.P.	Milne I.S.	Oldroyd G.
Kendall A.P.	Madden A.P.	Milne L.A.	Olver J.J.
Kennedy S.	Maddock H.	Milne M.R.	Onughha C.O.
Kent A.P.	Madej T.H.	Milner A.R.	Ooi L.
Keogh B.F.	Maher O.A.	Milner T.	Oosthuysen S.A.R.
Kerr L.I.	Mahmood N.	Mishra K.P.	Orr D.A.
Kethar-Thas S.	Mahon S.	Misra P.L.	Orton J.K.
Khalil H.R.I.	Mahroo A.R.	Mitchell M.D.	Overton D.
Khanna V.K.	Malaiya A.K.	Mitchell R.W.D.	Pac Soo C.
King T.A.	Mallett S.	Mobley K.A.	Paes M.L.
Kipling R.M.	Mallick A.	Mohan H.	Page V.
Kirby I.J.	Mann R.A.M.	Moore J.K.	Pais W.A.
Knibb A.A.	Mann S.	Moore P.	Palin P.H.
Knickenberg C.J.	Mansfield M.	Morgan R.	Palmer N.
Koehli N.	Marsh A.M.	Morris J.E.	Panayiotou S.
Konieczko K.M.	Marshall A.G.	Morrison P.A.	Pannell M.
Kouzel A.S.	Marshall C.	Morrow B.	Papas S.
Krupe I.	Marshall F.P.F.	Mortimer A.J.	Park W.G.
Kulkarni P.R.	Martin A.J.	Moscuizza F.	Parker C.J.R.
Kumar C.M.	Martin P.	Moss E.	Parker J.R.
Kumar E.S.	Mason C.J.	Moss P.	Parr S.
Lalor J.M.	Masri Z.	Mostert M.J.	Parry H.M.
Lamb A.S.T.	Massey N.J.A.	Mottart K.	Parry T.
Lamb J.	Matheson H.A.	Moulla F.	Patel A.
Landon K.	Matheson K.H.	Mowbray M.J.	Paterson I.
Lanigan C.	Matthews R.F.J.	Moxon M.A.	Paw H.
Latimer R.D.	McAteer M.P.	Mudie L.L.	Payne M.R.
Laurenson J.	McAuley D.M.	Muirhead R.	Payne N.E.S.
Laxton A.G.P.	McAuley F.	Mullen P.	Pearce A.C.
Leach A.	McBrien M.E.	Mulvey D.	Pearson R.M.G.
Leach A.B.	McCann N.	Murray J.	Peebles Brown A.E.
Lear G.	McCartney C.	Murthy B.	Pegg M.S.
Lee K.G.	McCollum J.S.C.	Myatt J.K.	Penfold N.
Lehane J.	McConachie I.W.	Myint Y.	Perfettini J.
Leigh J.M.	McConaghy P.	Nair I.	Perkins D.H.
Leith S.	McCrory J.W.	Nancekievill M.L.	Perks J.S.
Leng C.	McCulloch D.A.	Nandakumar C.G.	Phillips A.
Lesser P.J.A.	McCulloch W.J.D.	Nash P.J.	Phillips D.C.
Levitt M.J.	McDonald P.	Nathanson M.H.	Phillips K.A.
Levy D.M	McEwan I.P.	Nebhrajani J.	Philpott G.
Lewis D.G.	McEwen A.W.	Newby D.M.	Pick M.J.
Lewis P.	McGeachie J.F.	Newman B.	Plumley M.H.
Lewis R.P.	McGinty M.	Newman P.	Pocklington A.G.
Liddle A.	McGowan P.	Newnam P.T.F.	Pook J.A.R.
Liley A.	McGregor R.R.	Newson C.	Porter M.
Lindsay S.	McHugh P.	Newton M.C.	Porterfield A.J.
Lloyd D.R.	McHutchon A.	Nicholl A.D.J.	Powell D.R.
Lockwood G.	McKay A.C.	Nicoll S.	Power S.J.
Logan A.	McLellan I.	Nightingale P.	Powrozyk A.V.V.
Logan S.W.	McLeod T.J.	Noble H.	Pratt C.I.
Logarajah S.	McMurray T.J.	Nolan J.	Price K.
Long T.	Meikle R.J.	Norris A.	Pridie A.K.
Longbottom R.T.	Mercer N.P.	Norton P.M.	Priestley G.S.
Lord B.	Messant M.	Nunez J.	Pring J.E.
Ludgrove T.	Metias V.F.	O'Connor B.	Proctor E.A.
Luke J.	Mettam I.	O'Dwyer J.	Prosser J.A.
Luscombe F.E.	Michael R.	O'Hanlon J.	Pryle B.
Luxton M.C.	Middleton C.M.	O'Keeffe N.	Purday J.P.
Lynch L.	Miller R.I.	O'Keeffe V.	Radford P.
Lyons G.R.	Milligan K.R.	O'Neill M.P.	Radhakrishnan D.
MacDonnell S.	Mills D.C.	O'Sullivan K.A.	Rafferty M.P.
Mackaness C.	Mills K.	Oakley P.A.	Raftery S.M.
Mackay J.H.	Mills P.J.	Oduro-Dominah A.	Rajpar M.

Ralph S.	Sherry K.M.	Taylor A.J.	Warnell I.H.
Ralston S.	Sherry O.	Taylor E.A.	Warner J.A.
Ramage C.	Shetty R.N.	Taylor G.	Wartan S.
Rampton A.J.	Short S.	Taylor M.	Watson B.J.
Rao J.J.	Siddiqui S.A.	Taylor M.B.	Watson D.A.
Raveendran K.	Sides C.A.	Taylor P.	Watson D.M.
Rawle P.R.	Simpson M.E.	Taylor R.H.	Watt J.M.
Rayner P.R.	Singa K.	Teale K.	Watts J.
Read M.S.	Singh K.H.P.	Teasdale A.	Weatherill D.
Reah G.	Singh S.	Thomas D.G.	Weaver M.K.
Redman D.R.O.	Singh S.	Thomas D.L.	Weiner P.C.
Rees D.G.	Sivalingam T.	Thomas S.	Weldon O.G.W.
Reid M.F.	Sizer J.	Thompson E.M.	Wells J.K.G.
Renshaw A.J.N.	Skinner A.C.	Thompson H.	Wenstone R.
Richards A.	Skinner J.B.	Thompson J.F.W.	West D.M.
Richmond C.	Skues M.A.	Thompson M.A.	West K.J.
Riedel B.	Slade J.	Thomson W.	West S.
Rimell P.J.	Slade V.	Thornley B.	Weston C.G.
Ringrose D.K.	Slavin B.	Thornton R.J.	Whaley A.
Roberts C.	Smalberger J.M.	Thorp T.A.S.	White D.G.
Robertson S.M.	Smith N.	Tierney N.M.	White D.J.K.
Robinson B.	Smith P.	Tighe S.	Whitehead E.M.
Robinson D.A.	Smith Q.	Timmis A.C.	Whittle M.J.
Robinson S.M.	Snape S.	Timon D.A.	Wijesurendra R.
Robson G.E.W.	Snow D.	Titoria M.	Wilkey A.D.
Roe P.	Snowden C.	Tobias M.A.	Wilkins C.J.
Roper G.M.	Sockalingham I.	Toft B.C.	Wilkinson M.B.
Roscoe B.	Soskin M.	Tolhurst-Cleaver C.L.	Williams C.
Rose N.	Speedy H.M.S.	Tomlinson J.H.	Williams E.G.N.
Ross M.T.	Spilsbury R.A.	Tomlinson M.J.	Williams H.
Roulson C.	Squires S.J.	Tore V.B.	Williams J.H.
Royston D.	Sri tharan S.	Tring I.C.	Williams L.J.
Ruff S.J.	Stacey M.R.	Trotter T.	Williams N.J.
Russell G.	Stacey R.K.	Turner R.J.N.	Williams P.
Ryall D.M.	Stanton J.M.	Twigley A.J.	Williamson S.
Ryan J.P.	Starkey C.	Tzabar Y.	Wilson A.J.
Sabar M.	Steer B.	Uncles D.R.	Wilson C.M.
Sajjad T.	Steer G.L.	Uso D.I.	Wilson J.
Saleh A.	Stevens J.W.M.	Vadnai G.	Wilson J.
Salem M.G.D.	Stevens K.D.	Vaidya A.	Wilson S.
Samaan A.K.	Stevens R.W.	Valentine J.	Wilton H.J.
Sammut M.	Stewart H.	Vallis C.J.	Wiltshire S.J.
Sanders D.	Stock J.G.L.	Van de Burg A.	Wolfe M.J.
Sandhar B.	Stoneham M.	van Miert M.	Wood P.J.
Sansome A.	Stonham J.	Van Ryssen M.E.P.	Woodall N.M.
Scallan M.J.H.	Strang T.	Vanner R.G.	Woodham M.
Schwarz P.A.	Stratford N.	Varley S.C.	Wragg S.D.
Scott A.D.	Street M.	Veall G.	Wright E.
Scott C.	Strube P.	Ventham P.A.	Wright I.G.
Scull T.	Stuart-Taylor M.	Volpe N.	Wright J.
Sear J.	Stubbing J.F.	Vuylsteke A.	Wyatt R.
Seddon S.J.	Styles J.T.	Wadsworth R.	Wyse M.
Sellwood W.G.	Sutcliffe A.	Waite K.E.	Yate B.
Semple P.	Sutherland C.J.	Waldmann C.S.	Yate P.
Senior D.F.	Swai A.	Walker M.A.	Yates D.W.
Shah M.V.	Swales H.	Walker M.B.	Yeoman P.
Shah R.K.	Swanevelder J.L.C.	Wall C.	
Shah R.N.N.	Sweeney J.E.	Walmsley A.J.	
Shambrook A.S.	Swindells S.	Ward P.	
Shanks A.B.	Swinhoe C.F.	Ward R.M.	
Sharpe R.	Tandon B.	Ward S.	
Shaw D.	Tarr T.J.	Wark K.J.	
Shaw T.C.	Taylor A.		

APPENDIX G - PARTICIPANTS

Consultant surgeons and gynaecologists

These consultant surgeons and gynaecologists returned at least one questionnaire relating to the period 1 April 1998 to 31 March 1999.

Abraham J.	Au J.	Black J.	Burman J.H.
Abulafi A.M.	August A.	Black R.J.	Butler C.
Achan N.	Aukland A.	Blair S.D.	Butler-Manuel A.
Adair H.M.	Aukland P.	Blake G.	Byrne P.O.
Afify S.E.	Ausobsky J.R.	Blamey R.W.	Caddy C.M.
Afshar F.	Austin C.	Blauth C.	Cade D.
Agrawal N.K.	Avill R.	Bloomfield M.D.	Cadoux-Hudson T.
Ainscow D.A.P.	Awad R.	Boardman K.P.	Cain D.
Al-Dadah Q.	Bahal V.	Bodey W.N.	Cairns D.W.
Al-Fallouji M.	Bailey I.	Bolger C.	Cale A.R.J.
Al-Khaffaf H.	Bailey M.E.	Bolton-Maggs B.G.	Callam M.J.
Al-Sabti A.	Bajekal R.	Bonnici A.V.	Callum K.G.
Aldoori M.I.	Baker A.S.	Bonser R.	Calthorpe D.
Aldridge M.C.	Baker D.M.	Boobis L.H.	Calvert C.H.
Alexander D.J.	Baker W.N.W.	Booth C.M.	Cameron A.E.P.
Ali A.L.	Bakran A.	Boston D.A.	Cameron C.R.
Ali D.	Banan H.	Botha A.	Campbell J.K.
Ali M.A.A.	Bancewicz J.	Bourke J.B.	Campbell W.B.
Ali M.A.S.	Banerjee A.K.	Bourne R.	Carlson G.L.
Allan D.	Banfield P.J.	Bowyer R.C.	Carragher A.
Allan S.M.	Banks A.J.	Bracegirdle J.	Chadwick C.J.
Allcock S.	Bannister J.J.	Bracey D.J.	Chadwick D.J.
Allen C.L.O.	Barabas A.P.	Bradford R.	Chagla L.
Allen D.R.	Bardsley A.F.	Bradley P.J.	Chakrabarti I.
Allen M.	Bardsley D.	Bradnock B.	Chamberlain J.
Allen S.	Barker J.R.	Bransom C.J.	Chan P.
Allen T.R.	Barlow A.P.	Brearley S.	Chang D.
Allum W.H.	Barlow I.	Brennan J.	Chapman J.A.
Ambrose N.S.	Barrie W.W.	Bridle S.H.	Chapple C.R.
Amrani M.	Barrington R.L.	Brigg J.K.	Chaudrey T.A.
Anderson D.R.	Barsoum G.	Briggs P.J.	Cheatle T.R.
Anderson J.B.	Basheer A.M.M.	Britton D.C.	Cherry R.J.
Anderson J.T.	Bates T.	Broadway D.C.	Cheshire N.
Anderson R.J.L.	Baxter J.N.	Brooks S.G.	Cheslyn-Curtis S.
Andrew D.R.	Baxter-Smith D.C.	Brookstein R.	Chissell H.
Andrew J.G.	Beard J.D.	Bowell D.	Chowdhury C.R.
Andrews N.	Beauchamp C.G.	Brown A.A.	Citron N.D.
Andrews S.	Beaumont D.	Brown C.	Clague M.B.
Ang S.C.	Belham G.	Brown S.	Clark D.W.
Angel J.C.	Bell J.R.	Brown T.H.	Clark G.W.B.
Antrobus J.N.	Bellini M.J.	Browne T.	Clarke D.
Antrum R.M.	Benjamin J.C.	Browning N.	Clarke J.M.F.
Archer I.A.	Berrisford R.G.	Bryan S.	Clason A.E.
Archer T.J.	Berry R.B.	Bryant P.A.	Clay N.R.
Armitage N.C.	Berstock D.A.	Brydon H.L.	Clegg J.F.
Armitage T.G.	Bett N.J.	Buckingham M.S.	Clement D.A.
Armitstead P.R.	Beverland D.E.	Buckles J.A.C.	Clothier P.R.
Armstrong C.P.	Beverly M.C.	Budd D.W.G.	Cobb J.P.
Ashour H.	Bickerton N.J.	Budd J.S.	Cobb R.A.
Ashpole R.D.	Billings P.J.	Buist L.J.	Coen L.D.
Aspoas R.	Binks A.S.	Bull T.	Cohen G.L.
Aston N.O.	Birchall J.P.	Burgess N.A.	Colin J.F.
Attarra G.A.	Biswas W.	Burke M.	Conybeare M.E.

Cook A.	Desai S.B.	Fisher E.W.	Guest J.
Cooke W.M.	Desmond A.D.	Fleetcroft J.P.	Gumpert J.R.W.
Cooper G.J.	Devadoss D.	Fligelstone L.	Guvendik L.
Cooper J.C.	Dewar E.P.	Flint G.	Gwynn B.R.
Cooper M.J.	Dhebar M.I.	Flook D.	Habib N.A.
Cooper Wilson M.	Diamond T.	Flowerdew A.F.	Hale P.
Copeland G.P.	Dias S.	Foley R.	Hall C.
Copland R.F.P.	Dickson W.A.	Fordyce M.J.F.	Hall G.
Corbett W.A.	Dixon A.R.	Forrest L.	Hall J.H.
Corder A.	Dixon R.	Foster G.E.	Hall R.
Corfield A.P.	Dodds R.	Fourie L.R.	Hall R.I.
Corless D.J.	Donaldson L.A.	Fozard J.B.J.	Hall S.W.
Corlett M.P.	Donaldson P.	Friend P.J.	Hallett J.P.
Cornah M.S.	Donnachie N.J.	Gaer J.A.R.	Halliday A.W.
Corner N.	Doran J.	Galinanes M.	Hamer A.J.
Corson J.	Downing R.	Gallegos N.C.	Hamilton G.
Costello C.B.	Drakeley M.J.	Gammall M.M.	Hamilton S.G.I.
Cowen M.E.	Duncan A.J.	Gana H.B.	Hammonds J.C.
Cox P.J.	Dunn J.	Gannon M.X.	Hannon R.J.
Cox P.J.	Dunning J.	Gardham J.R.C.	Hanumara R.C.
Cox R.	Durdey P.	Garstin W.I.H.	Hardingham M.
Crabbe D.C.G.	Durrans D.	Gartell P.C.	Harland S.
Crabtree S.D.	Dussek J.E.	Garvan N.	Harper P.H.
Cranley B.	Duthie G.S.	Gateley C.	Harper W.M.
Crate I.D.	Earnshaw J.J.	George P.P.	Harris D.R.
Crawford R.	Ebizie A.O.	Ghareeb E.	Harrison B.J.
Creedon R.	Edmondson R.	Gibb P.	Harrison S.C.W.
Crighton I.L.	Edmondson S.	Gibbons C.P.	Harrison T.A.
Crockard H.A.	Edwards J.L.	Gibson R.J.	Hart R.O.
Crumplin M.K.H.	Edwards P.R.	Gilbert H.W.	Hartley M.
Cullen P.J.	El-Barghouti N.	Gilbert P.	Harvey C.F.
Cunliffe W.J.	El-Farra K.H.	Gillies R.M.	Harvey J.S.
Curley P.J.	Elder J.B.	Gilling-Smith G.L.	Harvey M.H.
Curran F.T.	Eldridge P.R.	Gladstone D.J.	Hasan A.
Curwen C.	Ellenbogen S.	Glenville B.E.	Hasan S.S.
D'Arcy J.C.	Elliott M.J.	Gnanavolivu S.	Hassan A.I.
Danjoux J.P.	Ellis B.W.	Godfrey K.A.	Hatfield R.
Dark J.H.	Elsafty M.	Gollapudi S.M.	Haw M.
Darke S.G.	Evans A.G.	Goodacre T.	Hawe M.J.G.
Darzi A.	Evans G.H.	Goodman A.J.	Hawthorn I.E.
Das S.	Evans R.A.	Gore R.	Hayes N.
Das S.	Evans S.C.	Gourevitch D.	Haynes S.
Davidson B.R.	Everson N.W.	Grace D.L.	Heather B.P.
Davidson T.	Fabri B.	Grace R.H.	Hemingway D.
Davies A.H.	Fannin T.F.	Graham G.P.	Hendrickse C.
Davies J.N.	Farhan M.J.	Graham M.	Hendy-Ibbs P.M.
Davies J.S.	Farooqi A.U.	Grant A.J.	Hershman M.
Davies P.	Fayaz M.	Grant C.	Hetherington J.W.
Davies W.T.	Ferguson C.J.	Gray L.	Hickey S.A.
Dawson J.W.	Ferguson J.	Gray M.	Higman D.J.
Dawson P.M.	Fern E.D.	Gray W.J.	Hill S.
de Cossart L.M.	Fernandes T.J.	Greaney M.G.	Hilton C.J.
de Kiewiet G.P.	Fernandez G.N.	Green T.	Hindley C.J.
De La Hunt M.N.	Ferro M.	Greene D.	Hinves B.L.
De Sousa B.A.	Fetherston T.J.	Greenhalgh R.M.	Hobbiss J.H.
De Souza A.C.	Fewster S.	Grevitt M.P.	Hobbs N.
Dean M.J.	Field J.	Griffin S.C.	Hockley A.D.
Deans G.	Fiennes A.	Griffin S.M.	Hodgson S.P.
Deliss L.J.	Finan P.J.	Griffith C.D.M.	Hoile R.W.
Dennis M.J.S.	Finn C.	Griffiths D.	Holden M.P.
Derodra J.	Finnis D.	Griffiths E.	Holdsworth B.J.
Derry C.D.	Firmin R.K.	Grogono J.L.	Holdsworth J.D.
Desai K.	Firth J.L.	Grotte G.J.	Holdsworth P.J.

Holland E.F.N.	Jones M.	Latham P.D.	Massey J.A.
Holland J.P.	Jones N.A.G.	Latto R.	Matheson D.M.
Holme T.C.	Jones N.S.	Law N.	Mathur A.
Holmes F.J.	Jones R.B.	Lawrance R.J.	Matthews S.J.E.
Holmes J.T.	Jones S.	Lawrence W.T.	Mawhinney H.J.D.
Homer-Vanniasinkam S.	Jones W.A.	Lawson W.R.	Maxwell H.A.
Hooper T.	Kallis P.	Lee R.	Maxwell W.A.
Hope D.T.	Kanvinde R.	Lees T.A.	May A.R.L.
Horrocks M.	Kapadia C.R.	Lefur R.	May R.E.
Hosie K.B.	Kar A.K.	Leinhardt D.	Maynard N.D.
Houghton P.W.J.	Karanjia N.	Leinster S.J.	McAndrew P.G.
Howard A.C.	Kashi H.	Lemon J.G.	McBride D.J.
Howat J.M.T.	Keeling N.	Lennard T.W.J.	McBrien M.M.P.
Howell C.J.	Keenan D.J.M.	Lennox J.M.	McCarthy D.
Hoyle M.	Keighley M.R.B.	Lennox M.S.	McCollum C.N.
Huddy S.P.J.	Kellerman A.J.	Leveckis J.	McCrory D.
Hudson I.	Kelly S.B.	Leverment J.N.	McGinn F.P.
Hughes R.	Kemeny A.A.	Leveson S.H.	McGrouther D.A.
Hull J.	Kendall S.W.	Lewis C.	McGurk M.C.
Humphreys W.V.	Kennedy C.L.	Lewis C.T.	McKelvey S.T.D.
Hunt D.M.	Kennedy R.H.	Lewis J.D.	McLatchie G.
Hunter J.B.	Kenny N.W.	Lewis P.	McLean N.R.
Hunter S.	Kerin M.J.	Lincoln C.	McLoughlin J.
Hunter S.	Kerr R.S.C.	Linsell J.C.	McLoughlin S.J.
Hurley P.	Kerr-Wilson R.	Little G.	McPartlin J.F.
Hurst P.A.	Ketzer B.	Livingstone J.	Mearns A.J.
Hutchins P.M.	Khaghani A.	Lloyd S.N.	Mehdian S.M.
Hutchinson G.H.	Khan A.H.	Lloyd-Davies E.R.V.	Mendelow A.D.
Hutchinson I.F.	Khan M.	Lock M.	Menon T.J.
Iftikhar S.Y.	Khan M.Z.G.	Locke T.J.	Menzies D.
Imray C.H.E.	Khan O.	Loeffler M.	Meyrick Thomas J.
Inglis J.A.	Khoo D.	Lonsdale R.J.	Michaels J.A.
Innes A.	Kiff R.S.	Lourie J.A.	Miles W.F.A.
Ions G.K.	King R.J.	Loynes R.D.	Miller G.A.B.
Irvin T.T.	Kirby R.	Lucarotti M.E.	Miller G.V.
Isla A.M.	Kitchen N.D.	Lucas M.G.	Miller R.
Ismail W.	Klimach O.	Lunn P.G.	Milling A.W.F.
Iyer S.V.	Knox A.J.S.	Lunniss P.J.	Millner J.
Jackaman F.R.	Knox R.	Lyttle J.A.	Milner J.C.
Jackson D.	Knudsen C.J.M.	Maarouf A.S.	Mitchell I.C.
Jagger J.D.	Kohlhardt S.R.	MacDermott S.	Modgill V.K.
Jago R.H.	Kolb C.S.	MacDonald R.C.	Mohan J.
James M.I.	Kothari V.M.	Mackenzie M.	Mollan R.A.B.
James S.E.	Kulatilake E.N.P.	Mackie C.R.	Monk D.
James V.C.	Kumar P.K.	MacLellan G.E.	Monson J.R.T.
Jameson J.S.	Kumar T.M.	MacSweeney S.	Montgomery A.C.V.
Jane M.	Kumar V.	Madan M.	Moore P.J.
Jarvis A.C.	Kuo J.	Magee P.G.	Moran B.
Jefferiss C.D.	Kutarski P.W.	Maiwand O.	Moran C.G.
Jellinek D.A.	Lahoti O.	Majeed A.W.	Morgan J A
John T.G.	Lake D.N.W.	Makin C.A.	Morrell M.T.
Johns A.M.	Lake S.P.	Malkan D.H.	Morris G.E.
Johnson A.D.	Lam F.T.	Malone W.	Morris I.R.
Johnson B.F.	Lambert M.E.	Mark I.R.	Morris K.
Johnson C.D.	Lamerton A.J.	Markham N.I.	Morris P.J.
Johnson R.H.	Lancer J.M.	Marks S.M.	Morris S.
Johnson S.R.	Lander A.	Marshall J.	Mortensen N.
Johnston A.O.B.	Lane I.F.	Martin J.L.	Mosquera D.A.
Jones A.S.	Lane R.H.S.	Marx C.L.	Motson R.W.
Jones D.R.	Lang D.	Marzouk D.	Moulton A.
Jones D.R.	Lang-Stevenson A.I.	Mason J.R.	Mowbray M.A.S.
Jones D.R.B.	Langkamer G.	Mason P.F.	Mudawi A.M.
Jones M.	Large S.R.	Massey C.I.	Mufti G.

Mughal M.M.	Pegg D.J.	Reece-Smith H.	Shaheen M.A.
Munro E.N.	Pemberton D.	Rees G.M.	Shami K.
Munsch C.M.	Pennie B.	Reilly D.	Shanahan D.J.
Murphy A.G.	Pentlow B.D.	Renton S.	Shandall A.
Murphy J.	Pepper J.R.	Reynolds K.	Shanker J.
Murphy P.D.	Percival N.	Rhodes M.	Shannon M.N.
Murray A.	Pereira J.H.	Rigby C.C.	Sharif H.I.
Muscroft T.J.	Perry E.P.	Riley D.	Sharma R.K.
Nanu A.	Persad R.	Riley T.B.H.	Sharp J.
Nash A.G.	Phillips N.	Ritchie A.W.S.	Shaw D.L.
Nasmyth D.G.	Pickard P.	Roberts A.	Shaw J.
Nasra S.	Pigott H.W.S.	Roberts P.N.	Shaw M.D.M.
Nathan S.	Pinder I.M.	Robertson C.	Shaw N.C.
Neal D.E.	Piper I.H.	Robertson I.J.	Shaw S.J.
Neyt J.G.V.	Pittam M.R.	Robinson M.H.	Shea J.G.
Nicholls R.J.	Plaha H.S.	Robson M.J.	Shewell P.C.
Nicholson S.	Pollard S.G.	Roe A.M.	Shieff C.L.
Niezywinski W.A.	Pople I.	Rosenbaum T.	Shinkfield M.
Nigam A.	Porteous M.J.L.	Rosenberg B.C.	Shore D.F.
Nolan J.F.	Postlethwaite J.C.	Rosin M.D.	Shrivastava M.
Northeast A.	Poston G.J.	Ross A.H.M.	Simms J.M.
Norton E.R.	Powell M.P.	Rothwell N.	Simpson B.A.
Nugent K.	Powell P.H.	Rowe P.H.	Simson J.N.
O'Doherty D.	Pozzi M.	Rowlands B.J.	Sjolin S.U.
O'Donoghue D.	Pradhan N.S.	Rowles J.	Skene A.
O'Dwyer K.	Prescott S.	Royle C.	Skipper D.
O'Dwyer S.T.	Price J.H.	Royle S.	Slater N.
O'Reilly M.J.G.	Primrose J.N.	Rutter K.R.P.	Slater R.N.S.
O'Riordan B.	Prince H.G.	Ryan J.M.	Small P.
O'Riordan J.	Prinn M.G.	Sadique T.	Smallpiece C.J.
Odom N.J.	Pritchard G.A.	Sagar P.M.	Smallwood J.
Okafor B.	Pritchett C.J.	Sainsbury J.R.C.	Smedley F.
Oram D.H.	Pryor G.A.	Saleh M.	Smibert J.G.
Ormiston M.C.	Pullan R.	Salem R.J.	Smith J.A.R.
Orr M.M.	Puntis M.C.A.	Salman A.	Smith P.L.C.
Orton C.I.	Purkiss S.F.	Salter M.C.P.	Smith S.R.G.
Osman I.S.	Pye G.	Sambatakakis A.	Sobeh M.
Ostick D.G.	Quayle A.R.	Sampath S.A.C.	Sole G.M.
Packer G.	Quick C.R.	Samuel P.R.	Souter R.G.
Palimar P.	Radcliffe A.G.	Sandeman D.R.	South L.M.
Palmer J.H.	Radcliffe S.	Sanderson C.J.	Sowinski A.
Palmer J.H.	Radford P.J.	Sandilands D.G.D.	Speakman C.T.
Panayiotopoulos Y.	Rae D.M.	Sansom J.R.	Spencer J.
Papagrigoriadis S.	Rae P.J.	Saran D.	Spencer R.F.
Papastefanou S.L.	Raftery A.T.	Sarangi N.	Springall R.G.
Paremain G.	Rahamim J.	Sarangi P.P.	Spychal R.T.
Parker M.C.	Rahman A.	Sarin S.	Spyt T.
Parmar H.V.	Rahman H.	Sarkar P.K.	Srinivasan V.
Parr N.J.	Raimes S.A.	Sarson D.	Staniforth P.
Parsons D.C.S.	Rainsbury R.M.	Saunders C.	Stanley D.
Partington P.F.	Ranaboldo C.	Scammell B.	Stansworth P.A.
Parvin S.	Randall J.	Scott A.D.N.	Steger A.C.
Patel A.D.	Rashed M.D.	Scott D.J.A.	Stephenson B.
Patel P.	Rashid A.	Scott J.M.	Stephenson R.N.
Patel R.L.	Ratliff D.A.	Scott N.	Stewart D.J.
Paterson A.	Ratnam K.R.	Scott R.A.P.	Stewart J.
Paterson I.M.	Ravi S.	Searle A.	Stewart M.
Patterson J.E.	Rawlings I.D.	Sells R.A.	Stewart R.D.
Patterson M.	Read C.	Sellu D.	Stirling W.J.I.
Pattison C.W.	Reasbeck P.G.	Selvachandran S.N.	Stirrat A.N.
Payne J.G.	Reddy P.	Sengupta R.P.	Stoddard C.J.
Peace P.K.	Redfern R.M.	Sethia B.	Stokes M.
Pearman K.	Redfern T.R.	Shahane S.	Stollard G.E.

Stoodley B.J.	Vettrivel S.M.	Winslet M.C.
Stossel C.A.	Vipond M.	Winson I.G.
Stott M.A.	Vowden P.	Wise D.I.
Stower M.J.	Walesby R.K.	Withanage A.S.
Strachan C.J.L.	Walker A.J.	Wolfe J.H.N.
Stuart A.E.	Walker C.	Wolverson R.L.
Studley J.	Walker C.J.	Womack N.
Sturzaker H.G.	Walker M.G.	Wood A.
Sukamar M.	Walker R.T.	Woodburn K.R.W.
Sutaria P.D.	Walker S.J.	Woods W.
Sutcliffe M.L.	Waller D.A.	Woodyer A.B.
Sutton R.	Wallwork J.	Wright J.E.C.
Syed H.R.	Walsh C.J.	Wright K.
Symes J.M.	Walsh M.	Wright P.D.
Tait W.F.	Walsh R.	Wright V.
Talbot R.W.	Walsh T.H.	Wyatt M.G.
Tandon R.K.	Walters T.	Wyman A.
Tansey M.A.L.	Ward A.J.	Wynn J.S.
Tassadaq T.	Ward M.W.N.	Yacoub M.H.
Taylor A.R.	Warren H.	Yeo R.
Taylor K.M.	Warren P.	Yeung C.K.
Taylor M.	Waterfall N.B.	Youhana A.Y.
Taylor P.R.	Watkins R.M.	Young C.P.
Taylor S.A.	Watson D.C.T.	Young H.L.
Tayton K.J.J.	Watters A.	
Teanby D.N.	Webb P.J.	
Tennant W.	Weir C.	
Thacker C.R.	Welch N.T.	
Thick M.	Wells A.D.	
Thomas M.	Wells F.C.	
Thomas P.	Wellwood J.M.	
Thomas P.A.	Weston P.M.T.	
Thomas W.E.G.	Wheatley K.E.	
Thompson H.H.	Wheeler M.H.	
Thompson M.H.	Whelan P.	
Thompson S.K.	Whitaker I.A.	
Thomson A.A.G.	White B.D.	
Thomson W.H.F.	White C.M.	
Thorneloe M.H.	Whitehead S.M.	
Thorpe A.C.	Whiteley G.S.W.	
Thorpe J.A.C.	Whittaker M.G.	
Tindall S.F.	Whyman M.R.	
Todd N.V.	Widdison A.L.	
Towns G.	Wight R.G.	
Townsend E.R.	Wilde G.P.	
Trimmings N.P.	Wilkins J.L.	
Trotter G.	Wilkinson D.	
Tsang V.	Wilkinson M.J.S.	
Tsui S.	Williams C.	
Tudor R.G.	Williams C.A.K.	
Turner P.G.	Williams C.R.	
Turner R.S.	Williams G.T.	
Tweedle D.E.F.	Williams J.G.	
Ubhi C.	Williams J.P.R.	
Uppal R.	Williams N.S.	
Vafidis J.	Williams R.J.	
Vaizey C J	Williams R.J.	
Varma J.S.	Williams W.	
Vashisht R.	Wilson N.M.	
Vaughan R.	Wilson R.G.	
Vellacott K.D.	Wilson R.Y.	
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