

# APPENDIX A

The following tables display the number of deaths reported to NCEPOD between April 1<sup>st</sup> 2001 to March 31<sup>st</sup> 2002 compared with the deaths reported between April 1<sup>st</sup> 2000 and March 31<sup>st</sup> 2001. All deaths occurred in hospitals within 30 days of a surgical procedure performed by a surgeon or gynaecologist.

## ENGLAND

|  | 2001/02 | 2000/01 |
|--|---------|---------|
| Addenbrooke's NHS Trust                                  | 12      | 24      |
| Aintree Hospitals NHS Trust                              | 117     | 141     |
| Airedale NHS Trust                                       | 57      | 1       |
| Ashford & St Peter's Hospital NHS Trust                  | 84      | 79      |
| Barking, Havering and Redbridge Hospitals NHS Trust      | 216     | 235     |
| Barnet and Chase Farm Hospitals NHS Trust                | 30      | 108     |
| Barnsley District General Hospital NHS Trust             | 132     | 121     |
| Barts and The London NHS Trust                           | 183     | 191     |
| Basildon & Thurrock General Hospitals NHS Trust          | 54      | 45      |
| Bedford Hospital NHS Trust                               | 44      | 119     |
| Birmingham Children's Hospital NHS Trust                 | 16      | 18      |
| Birmingham Heartlands & Solihull NHS Trust               | 283     | 252     |
| Birmingham Women's Healthcare NHS Trust                  | 2       | 3       |
| Blackburn, Hyndburn & Ribble Valley Healthcare NHS Trust | 78      | 57      |
| Blackpool, Fylde and Wyre Hospitals NHS Trust            | 272     | 300     |
| Bolton Hospitals NHS Trust                               | 77      | 129     |
| Bradford Hospitals NHS Trust                             | 127     | 194     |
| Brighton and Sussex Hospitals NHS Trust                  | 220     | 198     |
| Bromley Hospitals NHS Trust                              | 44      | 80      |
| Burnley Health Care NHS Trust                            | 96      | 1       |
| Burton Hospitals NHS Trust                               | 101     | 12      |
| Calderdale & Huddersfield NHS Trust                      | 148     | 140     |
| Cardiothoracic Centre Liverpool NHS Trust (The)          | 43      | 62      |

# APPENDIX A – REPORTED DEATHS

|   | 2001/02            | 2000/01 |
|---|--------------------|---------|
| Central Manchester & Manchester Children's University Hospitals NHS Trust | 59                 | 74      |
| Chelsea & Westminster Healthcare NHS Trust                                | 31                 | 15      |
| Chesterfield & North Derbyshire Royal Hospital NHS Trust                  | 46                 | 62      |
| Christie Hospital NHS Trust   | 2                  | 3       |
| City Hospitals Sunderland NHS Trust                                       | 174                | 207     |
| Countess of Chester Hospital NHS Trust                                    | 117                | 131     |
| Dartford & Gravesham NHS Trust  | 110                | 65      |
| Doncaster and Bassetlaw Hospitals NHS Trust                               | 120                | 156     |
| Dudley Group of Hospitals NHS Trust (The)                                 | 135                | 125     |
| Ealing Hospital NHS Trust   | No deaths reported | 8       |
| East & North Hertfordshire NHS Trust                                      | 77                 | 18      |
| East Cheshire NHS Trust   | 26                 | 31      |
| East Kent Hospitals NHS Trust   | 226                | 312     |
| East Somerset NHS Trust   | 57                 | 26      |
| East Sussex Hospitals NHS Trust   | 123                | 158     |
| Epsom and St Helier NHS Trust   | 112                | 116     |
| Essex Rivers Healthcare NHS Trust   | 138                | 143     |
| Frimley Park Hospitals NHS Trust  | 98                 | 64      |
| Gateshead Health NHS Trust  | 74                 | 77      |
| George Eliot Hospital NHS Trust   | 63                 | 67      |
| Gloucestershire Hospitals NHS Trust                                       | 300                | 398     |
| Good Hope Hospital NHS Trust  | 81                 | 84      |
| Great Ormond Street Hospital for Children NHS Trust (The)                 | 28                 | 36      |
| Guy's & St Thomas' Hospital Trust   | 41                 | 79      |
| Hammersmith Hospitals NHS Trust   | 158                | 148     |
| Harrogate Healthcare NHS Trust  | 71                 | 89      |
| Heatherwood and Wexham Park Hospitals NHS Trust                           | 112                | 143     |
| Hereford Hospitals NHS Trust  | 26                 | 12      |
| Hillingdon Hospital NHS Trust   | 41                 | 30      |
| Hinchingbrooke Health Care NHS Trust                                      | 45                 | 61      |
| Homerton University Hospital NHS Trust                                    | 30                 | 33      |
| Hull and East Yorkshire Hospitals NHS Trust                               | 233                | 177     |
| Ipswich Hospital NHS Trust  | 233                | 148     |
| Isle of Wight Healthcare NHS Trust  | 75                 | 74      |
| James Paget Healthcare NHS Trust  | 133                | 101     |
| Kettering General Hospital NHS Trust                                      | 77                 | 114     |
| King's College Hospital NHS Trust   | 102                | 134     |
| King's Lynn & Wisbech Hospitals NHS Trust                                 | 50                 | 91      |
| Kingston Hospital NHS Trust   | 90                 | 17      |
| Lancashire Teaching Hospitals NHS Trust                                   | 147                | 155     |
| Leeds Teaching Hospitals NHS Trust (The)                                  | 371                | 517     |
| Lewisham Hospital NHS Trust (The)   | 67                 | 116     |

# APPENDIX A – REPORTED DEATHS

|   | 2001/02 | 2000/01 |
|---|---------|---------|
| Liverpool Women's Hospital NHS Trust            | 5       | 4       |
| Luton and Dunstable Hospital NHS Trust          | 79      | 50      |
| Maidstone and Tunbridge Wells NHS Trust         | 66      | 207     |
| Mayday Health Care NHS Trust                    | 77      | 60      |
| Medway NHS Trust                                | 139     | 134     |
| Mid Cheshire Hospitals NHS Trust                | 154     | 164     |
| Mid-Essex Hospital Services NHS Trust           | 93      | 94      |
| Mid Staffordshire General Hospitals NHS Trust   | 52      | 77      |
| Mid Yorkshire Hospitals NHS Trust               | 226     | 217     |
| Milton Keynes General NHS Trust                 | 26      | 30      |
| Moorfields Eye Hospital NHS Trust               | 0       | 0       |
| Morecambe Bay Hospitals NHS Trust               | 146     | 119     |
| Newcastle upon Tyne Hospitals NHS Trust (The)   | 418     | 440     |
| Newham Healthcare NHS Trust                     | 36      | 41      |
| Norfolk & Norwich University Hospital NHS Trust | 187     | 264     |
| North Bristol NHS Trust                         | 161     | 179     |
| North Cheshire Hospitals NHS Trust              | 26      | 39      |
| North Cumbria Acute Hospitals NHS Trust         | 63      | 73      |
| North Durham Healthcare NHS Trust               | 98      | 58      |
| North Hampshire Hospitals NHS Trust             | 69      | 56      |
| North Middlesex University Hospital NHS Trust   | 94      | 93      |
| North Staffordshire Hospital NHS Trust          | 96      | 79      |
| North Tees and Hartlepool NHS Trust             | 122     | 99      |
| North West London Hospitals NHS Trust           | 126     | 127     |
| Northampton General Hospital NHS Trust          | 104     | 65      |
| Northern Devon Healthcare NHS Trust             | 48      | 64      |
| Northern Lincolnshire & Goole Hospitals Trust   | 179     | 83      |
| Northumbria Healthcare NHS Trust                | 172     | 144     |
| Nottingham City Hospital NHS Trust              | 37      | 75      |
| Nuffield Orthopaedic Centre NHS Trust           | 8       | 6       |
| Oxford Radcliffe Hospital NHS Trust             | 269     | 269     |
| Papworth Hospital NHS Trust                     | 89      | 107     |
| Pennine Acute Hospitals NHS Trust (The)         | 274     | 239     |
| Peterborough Hospitals NHS Trust                | 109     | 134     |
| Plymouth Hospitals NHS Trust                    | 320     | 326     |
| Poole Hospital NHS Trust                        | 140     | 152     |
| Portsmouth Hospitals NHS Trust                  | 110     | 114     |
| Princess Alexandra Hospital NHS Trust (The)     | 1       | 3       |
| Princess Royal Hospital NHS Trust (The)         | 32      | 11      |
| Queen Elizabeth Hospital NHS Trust              | 69      | 67      |
| Queen Mary's Sidcup NHS Trust                   | 10      | 2       |
| Queen Victoria Hospital NHS Trust (The)         | 5       | 16      |

# APPENDIX A – REPORTED DEATHS

|   | 2001/02 | 2000/01 |
|---|---------|---------|
| Queen's Medical Centre Nottingham University Hospital NHS Trust | 253     | 326     |
| Robert Jones/Agnes Hunt Orthopaedic Hospital NHS Trust          | 1       | 2       |
| Rotherham General Hospitals NHS Trust                           | 129     | 132     |
| Royal Berkshire & Battle Hospitals NHS Trust                    | 22      | 22      |
| Royal Bournemouth & Christchurch Hospitals NHS Trust            | 67      | 96      |
| Royal Brompton & Harefield NHS Trust                            | 119     | 137     |
| Royal Cornwall Hospitals Trust                                  | 240     | 224     |
| Royal Devon & Exeter Healthcare NHS Trust                       | 233     | 267     |
| Royal Free Hampstead NHS Trust                                  | 2       | 128     |
| Royal Liverpool & Broadgreen University Hospitals NHS Trust     | 127     | 221     |
| Royal Liverpool Children's NHS Trust (The)                      | 19      | 22      |
| Royal Marsden Trust (The)                                       | 31      | 27      |
| Royal National Orthopaedic Hospital NHS Trust                   | 3       | 10      |
| Royal Orthopaedic Hospital NHS Trust (The)                      | 9       | 5       |
| Royal Shrewsbury Hospitals NHS Trust                            | 31      | 22      |
| Royal Surrey County Hospital NHS Trust                          | 63      | 38      |
| Royal United Hospital Bath NHS Trust                            | 31      | 3       |
| Royal West Sussex Trust (The)                                   | 62      | 68      |
| Royal Wolverhampton Hospitals NHS Trust (The)                   | 137     | 136     |
| Salford Royal Hospitals NHS Trust                               | 160     | 156     |
| Salisbury Health Care NHS Trust                                 | 45      | 40      |
| Sandwell & West Birmingham Hospitals NHS Trust                  | 157     | 218     |
| Scarborough & North East Yorkshire Health Care NHS Trust        | 113     | 101     |
| Sheffield Children's Hospital NHS Trust                         | 3       | 15      |
| Sheffield Teaching Hospitals NHS Trust                          | 318     | 364     |
| Sherwood Forest Hospitals NHS Trust                             | 110     | 117     |
| South Buckinghamshire NHS Trust                                 | 79      | 47      |
| South Devon Healthcare NHS Trust                                | 133     | 58      |
| South Durham Healthcare NHS Trust                               | 81      | 71      |
| South Manchester University Hospitals NHS Trust                 | 80      | 95      |
| South Tees Hospitals NHS Trust                                  | 212     | 248     |
| South Tyneside Healthcare Trust                                 | 41      | 54      |
| South Warwickshire General Hospitals NHS Trust                  | 76      | 79      |
| Southampton University Hospitals NHS Trust                      | 273     | 282     |
| Southend Hospital NHS Trust                                     | 85      | 116     |
| Southern Derbyshire Acute Hospitals NHS Trust                   | 116     | 129     |
| Southport & Ormskirk Hospitals NHS Trust                        | 72      | 114     |
| St George's Healthcare NHS Trust                                | 250     | 289     |
| St Helens and Knowsley Hospitals NHS Trust                      | 124     | 131     |
| St Mary's NHS Trust   | 77      | 40      |
| Stockport NHS Trust   | 85      | 74      |
| Stoke Mandeville Hospital NHS Trust                             | 48      | 42      |

# APPENDIX A – REPORTED DEATHS

|  | 2001/02 | 2000/01            |
|--|---------|--------------------|
| Surrey & Sussex Healthcare NHS Trust                     | 139     | No deaths reported |
| Swindon & Marlborough NHS Trust                          | 90      | 93                 |
| Tameside and Glossop Acute Services NHS Trust            | 64      | 50                 |
| Taunton & Somerset NHS Trust                             | 16      | 24                 |
| Trafford Healthcare NHS Trust                            | 26      | 24                 |
| United Bristol Healthcare NHS Trust                      | 166     | 72                 |
| United Lincolnshire Hospitals NHS Trust                  | 223     | 218                |
| University College London Hospitals NHS Trust            | 147     | 160                |
| University Hospital Birmingham NHS Trust                 | 194     | 182                |
| University Hospitals Coventry and Warwickshire NHS Trust | 235     | 133                |
| University Hospitals of Leicester NHS Trust              | 168     | 279                |
| Walsall Hospitals NHS Trust                              | 104     | 111                |
| Walton Centre for Neurology & Neurosurgery NHS Trust     | 23      | 26                 |
| West Dorset General Hospitals NHS Trust                  | 111     | 71                 |
| West Hertfordshire Hospitals NHS Trust                   | 124     | 152                |
| West Middlesex University Hospital NHS Trust             | 32      | 34                 |
| West Suffolk Hospitals NHS Trust                         | 103     | 94                 |
| Weston Area Health Trust                                 | 48      | 54                 |
| Whipps Cross University Hospital NHS Trust               | 70      | 112                |
| Whittington Hospital NHS Trust                           | 51      | 45                 |
| Winchester & Eastleigh Healthcare NHS Trust              | 72      | 27                 |
| Wirral Hospital NHS Trust                                | 158     | 175                |
| Worcestershire Acute Hospitals                           | 168     | 95                 |
| Worthing & Southlands Hospitals NHS Trust                | 182     | 128                |
| Wrightington, Wigan & Leigh NHS Trust                    | 142     | 129                |
| York Health Services NHS Trust                           | 86      | 97                 |

## WALES

|                                  | 2001/02 | 2000/01 |
|----------------------------------|---------|---------|
| Bro Morgannwg NHS Trust          | 10      | 7       |
| Cardiff and Vale NHS Trust       | 29      | 352     |
| Carmarthenshire NHS Trust        | 72      | 90      |
| Ceredigion & Mid Wales NHS Trust | 28      | 27      |
| Conwy & Denbighshire NHS Trust   | 89      | 60      |
| Gwent Healthcare NHS Trust       | 230     | 222     |
| North East Wales NHS Trust       | 59      | 93      |
| North Glamorgan NHS Trust        | 46      | 33      |
| North West Wales NHS Trust       | 87      | 60      |
| Pembrokeshire & Derwen NHS Trust | 43      | 43      |
| Pontypridd & Rhondda NHS Trust   | 76      | 62      |
| Swansea NHS Trust                | 80      | 218     |

## NORTHERN IRELAND

|   | 2001/02 | 2000/01 |
|---|---------|---------|
| Altnagelvin Hospitals Health & Social Services Trust                    | 20      | 12      |
| Belfast City Hospital Health & Social Services Trust                    | 56      | 58      |
| Causeway Health & Social Services Trust                                 | 7       | 11      |
| Craigavon Area Hospital Group Trust                                     | 30      | 43      |
| Down Lisburn Health & Social Services Trust                             | 25      | 23      |
| Green Park Healthcare Trust   | 6       | 4       |
| Mater Hospital Belfast Health & Social Services Trust                   | 25      | 30      |
| Newry & Mourne Health & Social Services Trust                           | 26      | 30      |
| Royal Group of Hospitals & Dental Hospitals & Maternity Hospitals Trust | 119     | 106     |
| Sperrin Lakeland Health & Social Care NHS Trust                         | 19      | 9       |
| Ulster Community & Hospitals NHS Trust                                  | 91      | 55      |
| United Hospitals Health & Social Services Trust                         | 12      | 18      |

## INDEPENDENT

|   | 2001/02 | 2000/01 |
|---|---------|---------|
| Abbey Hospitals                         | 0       | *       |
| Aspen Healthcare                        | 3       | 2       |
| Benenden Hospital Trust (The)           | 0       | 0       |
| BMI Healthcare                          | 65      | 78      |
| BUPA                                    | 35      | 31      |
| Capio Health Care UK                    | 9       | 12      |
| HCA International                       | 52      | 37      |
| King Edward VII Hospital                | 3       | 3       |
| King Edward VII's Hospital Sister Agnes | 2       | 2       |
| London Clinic (The)                     | 7       | 13      |
| Nuffield Hospitals                      | 9       | 16      |
| St Anthony's Hospital                   | 4       | *       |
| St Joseph's Hospital                    | 1       | *       |

\* Did not commence participation in Enquiry until April 2001.

## OTHER HOSPITALS

|   | 2001/02 | 2000/01            |
|---|---------|--------------------|
| DSCA - the Princess Mary's Hospital, Akrotiri, Cyprus | 0       | No deaths reported |
| Isle of Man Department of Health & Social Security    | 31      | 26                 |
| States of Guernsey Board of Health                    | 22      | 22                 |
| States of Jersey Health & Social Services             | 16      | 21                 |

# APPENDIX B

## GLOSSARY

### 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.
- ASA 4: A patient with severe systemic disease that is a constant threat to life.
- ASA 5: A moribund patient who is not expected to survive without the operation.
- ASA 6: A declared brain-dead patient whose organs are being removed for donor purposes.

### Classification of operation (NCEPOD definition)

**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).

### Periods of time

**DAY:** 08:00 to 17:59

**EVENING:** 18:00 to 23:59

**NIGHT:** 00:00 to 07:59

**OUT OF HOURS:** 18:00 to 17:59 Monday to Friday and all day Saturday and Sunday

**OFFICE HOURS:** 08:00 to 17:59 Monday to Friday

### NCEPOD list

Dedicated emergency or trauma list which is staffed for emergency cases.

## APPENDIX C

### ABBREVIATIONS

|                    |  |
|--------------------|--|
| <b>A&amp;E</b>     | Accident & Emergency                       |
| <b>AAA</b>         | Abdominal Aortic Aneurysm                  |
| <b>ASA</b>         | American Society of Anesthesiologists      |
| <b>BMA</b>         | British Medical Association                |
| <b>CHI</b>         | Commission for Health Improvement          |
| <b>DoH</b>         | Department of Health                       |
| <b>ECG</b>         | Electrocardiogram                          |
| <b>HES</b>         | Hospital Episode Statistics                |
| <b>MRI</b>         | Magnetic Resonance Imaging                 |
| <b>NHS</b>         | National Health Service                    |
| <b>NICE</b>        | National Institute for Clinical Excellence |
| <b>OPCS</b>        | Office of Population, Census and Surveys   |
| <b>PAS</b>         | Patient Administration System              |
| <b>SAC</b>         | Specialist Advisory Committee              |
| <b>SAS</b>         | Staff grade and Associate Specialists      |
| <b>SASM</b>        | Scottish Audit of Surgical Mortality       |
| <b>SHO 1,2</b>     | Senior House Officer, year 1 or 2          |
| <b>SpR 1,2,3,4</b> | Specialist Registrar, year 1, 2, 3 or 4    |
| <b>WOW I</b>       | Who Operates When? (Published in 1997)     |
| <b>WOW II</b>      | Who Operates When? II (This report)        |
| <b>#</b>           | Fracture                                   |



# APPENDIX D

## WHO OPERATES WHEN? II SURGICAL OPERATIONS ENQUIRY 2002

### NOTES ON COMPLETION OF THE QUESTIONNAIRE INCLUDING DEFINITIONS

#### GENERAL

Please complete the questionnaire (or include the data in a print-out from your computer system) for every *theatre case* or *operative procedure* within an *operating theatre* performed by a surgeon, gynaecologist or dental surgeon in the 7-day period specified by NCEPOD.

*Theatre case* - One visit of a patient to an operating theatre to undergo one or more operative procedures.

*Operating theatre* - A room in a hospital containing one or more operating tables or other similar devices. An operating theatre accommodates one or two patients at a time during and only during the period in which, under the direct supervision of a medical or dental practitioner, the patient can undergo operative treatment for the prevention, cure, relief or diagnosis of disease.

#### Included:

- All main, fully equipped, operating theatres and day case theatres
- Fully equipped operating theatre in an A&E department

#### Excluded:

- Dental treatment room or surgery containing a dental chair
- X-ray room whether diagnostic or therapeutic
- Obstetric delivery room or theatres
- Endoscopy rooms
- A & E treatment rooms

*Operative procedure* – Any procedure carried out by a surgeon or gynaecologist with or without an anaesthetist, involving local, regional or general anaesthesia or sedation.

All of the data will remain confidential at the NCEPOD office and will be destroyed once the report has been published (Autumn 2003). It is particularly important to note that the collection of clinicians' names is for administrative purposes only and all such data will be kept confidential within the NCEPOD offices. We will be writing to consultant surgeons and anaesthetists about some of the cases.

THE FORM WILL BE ELECTRONICALLY SCANNED. USE A BLACK OR BLUE PEN – DO NOT USE A RED PEN. PLEASE COMPLETE ALL QUESTIONS WITH EITHER PRINTED CAPITALS OR A BOLD CROSS. IF YOU MAKE A MISTAKE PLEASE 'BLACK OUT' THE WHOLE BOX AND MARK THE CORRECT ONE.

**Q1.** *Hospital number* - this is to enable us to have a unique identifier – combined with the date of procedure – for each theatre case that we will analyse. It is not necessary for us to have the name of the patient.

**Q2.** No question guidance.

**Q3.** Sex - male, female or indeterminate.

**Q4.** *Date of admission* – The date on which the patient was admitted to the hospital (i.e. on the same site) in which the procedure was performed.

**Q5.** *Admission type:*

*Inpatient* – patients admitted with a planned stay overnight either as an emergency or as an elective case.

*Day case* – a surgical day case is a patient who is admitted for investigations or operation on a planned non-resident basis (i.e. no overnight stay).

**Q6.** No question guidance.

**Q7.** *ASA status* – Please enter 1-6 as appropriate

- 1 – A normal healthy patient.
- 2 – A patient with mild systemic disease.
- 3 – A patient with severe systemic disease.
- 4 – A patient with severe systemic disease that is a constant threat to life.
- 5 – A moribund patient who is not expected to survive without the operation.
- 6 – A declared brain-dead patient whose organs are being removed for donor purposes.

**Q8.** *Theatre session type:* Theatre cases are classified by whether the visit to the operating theatre occurred within a scheduled session or in an unscheduled session.

A theatre case is considered '*scheduled*' if it was carried out during a period of time allocated to a scheduled operating theatre session and by a member of a consultant firm of the same specialty as that allocated to the session. If the theatre case is part of a scheduled session that has overrun it should still be classified as '*scheduled*' regardless of the time of the case.

A theatre case is '*unscheduled*' if it is not within a scheduled session or is carried out by a member of a consultant firm not allocated to that particular scheduled session.

'**Emergency surgical**' and '**Emergency trauma**' session types are those sessions that are allocated to a consultant on a regular basis for patients whose visit to the operating theatre was not foreseen but takes place as a result of accident or illness. These sessions are fully staffed.

**Q9.** *Classification of theatre case:*

**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, major fracture). Operation usually within 24 hours.

**Scheduled:** 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) resource permitting.

**Q10.** No question guidance.

**Q11.** *Start time of anaesthesia* – the start of the anaesthesia where this takes place either in the operating theatre or in the anaesthetic room. Leave blank if no anaesthetic is given.

**Q12.** *Start time of surgery* – the start of procedure regardless of whether an anaesthetic is given. This should be 'knife to skin'.

**Q13.** No question guidance.

**Q14.** *Indication for operation/surgical diagnosis* - the reason for the operation.

**Q15.** *Procedure(s) performed* – please provide the name(s) of the procedure.

**Q16.** *Name of senior surgeon present* – this should be the name of the most senior surgeon actually in the operating theatre – scrubbed or unscrubbed.

**Q17.** *Grade of senior surgeon present:*

|     |   |
|-----|---|
| CON | Consultant  |
| ASS | Associate Specialist                                  |
| SGR | Staff Grade/Trust Doctor                              |
| CLA | Clinical Assistant/<br>Hospital Practitioner          |
| SPC | SpR with CCST   |
| SSF | Sub-specialty fellow                                  |
| SP4 | SpR year 4 or greater                                 |
| SP3 | SpR year 3  |
| SP2 | SpR year 2  |
| SP1 | SpR year 1  |
| SPV | Visiting SpR  |
| PSH | Premier Senior House<br>Officer (or SHO for >2 years) |
| SH2 | SHO year 2  |
| SH1 | SHO year 1  |
| PHO | Pre-registration House Officer                        |
| OTH | Other   |

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**WHO OPERATES WHEN II**

This form will be electronically scanned. Please use a black pen. Please complete all questions with either printed capitals or a bold cross. If you make a mistake, please "black-out" the box and re-enter the correct information.

**Section One - The patient**

1. Hospital no. of patient       | 2. Year of birth    | 3. Sex  M  F  I

4. Date of admission        
d d m m y y

5. Admission type (please tick only one)  In patient - elective  In patient - emergency  Day case

6. Date of procedure       | 7. ASA Status  (1 to 6)  +  
(Note: We do not use the E sub-classification)

**Section Two - The theatre session**

8. Theatre session type (please tick only one)  Scheduled  Emergency surgical  Emergency trauma  Unscheduled

9. Classification of theatre case (please tick only one)  Emergency  Urgent  Scheduled  Elective

10. Location of procedure (please tick only one)  Theatre suite  Day case unit  Other (please specify)

**Section Three - The procedure**

11. Start time of anaesthesia     (please use the 24 hour clock, 00:00 to 23:59)

12. Start time of surgery     (please use the 24 hour clock, 00:00 to 23:59)

13. Type(s) of anaesthetic (may be multiple)  a. Local  b. Epidural/Spinal  c. Other regional  d. General  e. Sedation

14. Indication for operation / surgical diagnosis

15. Procedure(s) performed

**Section Four - The surgeon**

16. Name of most senior surgeon present during procedure Mr / Mrs / Miss / Ms / Dr / Prof (please ring) Initials

Surname

17. Grade of most senior surgeon present during procedure  (see attached information sheet for three digit codes)

+

+

**Q18/** No question guidance.

**Q20.**

**Q21. Out of hours** – 18:01 to 07:59 Monday to Friday and all hours on a Saturday, Sunday or Bank Holiday.

**Q22. Name of consultant surgeon** – this should always be the name of a consultant surgeon or gynaecologist in charge of the team performing the operation.

**Q23. Speciality of consultant surgeon:**

|     |                                 |
|-----|---------------------------------|
| GEN | General                         |
| A&E | Accident & Emergency            |
| CAR | Cardiac/Thoracic/Cardiothoracic |
| O&G | Obstetrics/Gynaecology          |
| NEU | Neurosurgery                    |
| OPH | Ophthalmology                   |
| MAX | Oral & Maxillofacial            |
| ORT | Orthopaedic & Trauma            |
| ENT | Otorhinolaryngology             |
| PAE | Paediatric                      |
| PLA | Plastic                         |
| TRA | Transplantation                 |
| URO | Urology                         |
| VAS | Vascular                        |
| OTH | Other                           |

**Q24. Name of senior anaesthetist present** – please note that this will not always be the anaesthetist at the beginning of the procedure. If a more senior anaesthetist goes into the theatre, his or her details should be recorded.

If no anaesthetist was present at all (e.g. local anaesthetic by surgeon only) please enter “LOCAL” into the surname box.

**Q25. Grade of senior anaesthetist.** See definitions for Q17.

**Q26/** No question guidance.

**Q27.**

**Q28. Out of hours.** See definitions for Q21.

**Q29. Duty, on-call or responsible consultant** – if the most senior anaesthetist was not a consultant, please provide the name of the consultant who is nominally responsible for the operating list or the name of the consultant who was on-call at the time of the operation. If this information is not available, please write ‘N/A’.

**Q30. Level of supervision provided** – by the consultant named in Q29. These are RCA definitions.

**Immediately available** – supervisor is actually with the trainee or can be within seconds of being called.

**Local supervision** – supervisor on same geographical site, is immediately available for advice and is able to be with the trainee within 10 minutes of being called.

**Distant supervision** – supervisor is rapidly available for advice but is off the hospital site and/or separated from the trainee by over 10 minutes.

**Q31. Time out of theatre** – the time a theatre case leaves the operating theatre, not the time of leaving the theatre suite.

**Q32.** This question is to explore whether theatre staff are doubling up as recovery staff thus limiting throughput in theatres.

**Q33/** No question guidance.

**Q34.**

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18. Was the senior surgeon present a locum?  Y  N

19. Years in grade of senior surgeon present

20. If senior surgeon present is a trainee, is he/she working (please tick only one)

An on-call rota - If on a rota, please specify - 1 in  days  
 A full shift  
 A partial shift

21. If senior surgeon is a consultant and the procedure was commenced out of hours

a. Was the surgeon on call?  Y  N  
 b. Will the surgeon have time off following out-of-hours duties?  Y  N

22. If senior surgeon present is not a consultant, please state name of consultant surgeon in charge of patient

Mr / Mrs / Miss / Ms / Dr / Prof (please ring) Initials

Surname

NCEPOD use only

23. Specialty of consultant surgeon in charge  (see attached information sheet for three digit codes) +

**Section Five – The anaesthetist**

24. Name of most senior anaesthetist present during the procedure

Dr / Prof (please ring) Initials

Surname

25. Grade of most senior anaesthetist present during procedure  (please see attached information sheet for three digit codes)

26. Years in grade of senior anaesthetist present

27. If senior anaesthetist present is a trainee, is he/she working (please tick only one)

An on-call rota - If on a rota, please specify - 1 in  days  
 A full shift  
 A partial shift

28. If senior anaesthetist is a consultant and the procedure was commenced out of hours

Will the anaesthetist have time off following out-of-hours duties?  Y  N

29. If senior anaesthetist present is not a consultant, please state name of duty, on-call or responsible consultant

Dr / Prof (please ring) Initials

Surname

NCEPOD use only

30. If senior anaesthetist is not a consultant, was there

Immediately available supervision  Local supervision  Distant supervision (please tick only one)

**Section Six – Recovery and final destination**

31. Time patient out of theatre  (please use the 24 hour clock, 00:00 to 23:59)

32. Would the arrangements for the recovery of this patient prevent the start of another case (if required)?  Y  N

33. Was the patient sent to recovery?  Y  N 33a. Length of stay in recovery  hrs  mins

34. Final destination after leaving suite (please tick only one)

ITDU  
 ICU  
 CCU  
 Appropriate surgical specialty ward  
 General surgical ward

General medical ward  
 Home  
 Died in theatre  
 Other (see 34a below)

34a. If "Other", please specify

+

+



**General data questionnaire for Who Operates When II**

**Hospital name**

+

This form will be electronically scanned. Please use a black or blue pen. Please complete all questions with either printed capitals or a bold cross.

For example

|   |   |   |   |   |
|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|

or

|   |   |
|---|---|
| X | □ |
|---|---|

y

n

If you make a mistake, please "black-out" the box and re-enter the correct information.

|   |
|---|
| ■ |
|---|

y

n

**The hospital**

1. How many surgical beds are there in this hospital? (all surgical specialities)
2. What was the number of elective admissions for the year 2000/2001? <sup>2</sup>
3. What was the number of emergency admissions for the year 2000/2001? <sup>2</sup>

**Theatres**

4. How many surgical theatres are there in the hospital? <sup>4</sup>
5. Are there daytime trauma theatre sessions i.e. where a theatre is staffed and set aside exclusively for emergency or urgent orthopaedic or trauma operations? <sup>5</sup>  
*(if no go to Q6)*
- 5a. If yes, how many trauma sessions are there each week? <sup>5a</sup>
6. Are there daytime emergency theatre sessions i.e. where a theatre is staffed and set aside exclusively for emergency or urgent operations (excluding the dedicated trauma lists above)? <sup>6</sup>  
*(if no go to Q7)*
- 6a. If yes, how many emergency sessions are there each week? <sup>6a</sup>
7. Are emergency out of hours operations undertaken in the main theatre complex? <sup>7</sup>

+

+



## **OUT OF HOURS QUESTIONNAIRE**

Dr A.N.Other

| NCEPOD ID | Hospital, Hospital No. and senior surgeon/ anaesthetist | Date of procedure | Procedure performed | Reason procedure performed out of hours | Private patient? (tick if yes) |
|-----------|---|-------------------|---------------------|---|--------------------------------|
| Nnnnnnn   | Anywhere Hospital<br><br>Nnnnnna<br><br>A Person        | dd-mmm-yy         | Aaaaaaaaaaaaa       | (Free text for consultant to complete)  |                                |

A proforma as shown above was sent to consultant surgeons and anaesthetists where surgery had been undertaken out of hours. The consultant completed the 'Reason procedure performed out of hours' box and the 'Private patient' box.



## Steering Group

(as at 31 July 2003)

### Members

**Dr S Bridgman** (Faculty of Public Health Medicine)

**Dr M Burke** (Royal College of Pathologists)

**Professor I T Gilmore** (Royal College of Physicians)

**Dr D Justins** (Royal College of Anaesthetists)

**Mr B Keogh** (Royal College of Surgeons of England)

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

**Professor D M Luesley** (Royal College of Obstetricians and Gynaecologists)

**Dr A Nicholson** (Royal College of Radiologists)

**Dr P Nightingale** (Royal College of Anaesthetists)

**Dr M Pearson** (Royal College of Physicians)

**Mr B F Ribeiro** (Royal College of Surgeons)

**Dr P J Simpson** (Royal College of Anaesthetists)

**Mr L F A Stassen** (Faculty of Dental Surgery, Royal College of Surgeons of England)

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

**Professor T Treasure** (Royal College of Surgeons of England)

**Dr D Whitaker** (Association of Anaesthetists of Great Britain and Ireland)

**Mrs M Wishart** (Royal College of Ophthalmologists)

# APPENDIX E

## 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.

## Observers

|                                |  |
|--------------------------------|--|
| <b>Mrs M Ibbetson</b>          | (Lay representative)                         |
| <b>Dr P A Knapman</b>          | (Coroners' Society of England and Wales)     |
| <b>Professor P Littlejohns</b> | (National Institute for Clinical Excellence) |
| <b>Ms M McElligott</b>         | (Royal College of Nursing)                   |
| <b>Mr P Milligan</b>           | (Institute of Healthcare Management)         |

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

## Trustees

|                             |             |
|-----------------------------|-------------|
| <b>Dr P J Simpson</b>       | (Chairman)  |
| <b>Mr M F Sullivan</b>      | (Treasurer) |
| <b>Mr G T Layer</b>         |             |
| <b>Professor T Treasure</b> |             |

## Clinical co-ordinators

The trustees (on behalf of the steering group) appoint the lead clinical co-ordinator for a defined tenure. The lead clinical co-ordinator leads the review of the data relating to the annual sample, advises the steering group and writes the reports. The trustees also appoint clinical co-ordinators again for a fixed tenure. All clinical co-ordinators must be engaged in active academic/clinical practice (in the NHS) during the full term of office.

### Lead clinical co-ordinator

Dr A J G Gray

### Clinical co-ordinators

|                    |   |
|--------------------|---|
| <b>Anaesthesia</b> | Dr D G Mason<br>Dr K M Sherry                   |
| <b>Medicine</b>    | Dr G P Findlay<br>Dr T D Wardle                 |
| <b>Pathology</b>   | Professor S B Lucas                             |
| <b>Surgery</b>     | Mr S R Carter<br>Mr M Lansdown<br>Mr I C Martin |

## Funding

The total annual cost of NCEPOD was approximately £616,000 in 2001/02. We are pleased to acknowledge the support of the following organisations, who contributed to funding the Enquiry in 2001/2002.

*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*

*Abbey Group*

*Aspen Healthcare*

*Benenden Hospital*

*BMI Healthcare*

*BUPA*

*Community Hospitals Group*

*Foscote Private Hospital*

*HCA International*

*Horder Centre for Arthritis*

*Hospital of St John & St Elizabeth*

*King Edward VII Hospital, Midhurst*

*King Edward VII's Hospital Sister Agnes*

*New Victoria Hospital*

*Nuffield Hospitals*

*St Anthony's (Cheam)*

*St Joseph's Hospital*

*The Heart Hospital*

*The London Clinic*

This funding covers the total cost of the Enquiry, including administrative salaries and re-imbursments for clinical co-ordinators, office accommodation charges, computer and other equipment as well as travelling expenses for the clinical co-ordinators, steering group and advisory groups.



# APPENDIX F

## LOCAL REPORTERS

Listed below are the contacts who co-ordinated the collection of the Who Operates When? II data, and reported deaths to NCEPOD between April 2001 and March 2002.

- |                 |                   |
|-----------------|-------------------|
| Abbott D.       | Benbow E.W.       |
| Abdelrahman J.  | Bentley J.        |
| Abdulla A.K.    | Beresford P.      |
| Abramczuk K.    | Beresford-Huey J. |
| Ahmed K.        | Berresford P.A.   |
| Alborough E.    | Berry J.          |
| Aldred V.       | Berry J.          |
| Al-Jafari M.S.  | Beswick K.        |
| Allen J.        | Bibby C.          |
| Allinson F.     | Biddle E.         |
| Allinson S.     | Bidmead J.        |
| Allum S.        | Biffin A.H.       |
| Anand K.        | Blackburn M.      |
| Anderson F.     | Blackley S.       |
| Armitage D.     | Blewitt R.W.      |
| Arnold M.       | Boakes C.         |
| Arrowsmith L.   | Bostock K.        |
| Arthur P.       | Bowman L.         |
| Asher S.        | Boyd T.           |
| Ashfield P.     | Bradbury H.       |
| Ashpole E.      | Bradgate M.       |
| Aspinall J.     | Bradshaw J.       |
| Atherton M.     | Brady H.          |
| Attanoos R.     | Brasier H.        |
| Attenborough J. | Brassington S.    |
| Aucott C.       | Breakell L.       |
| Austin A.       | Bridgeman N.      |
| Avery P.        | Bridgwater R.     |
| Bailey A.       | Britchford G.     |
| Bairstow J.     | Britt D.          |
| Baker P.        | Broddle A.        |
| Balmforth R.    | Broome J.         |
| Bane M.         | Broomhall J.      |
| Barber P.       | Brown A.          |
| Barker J.       | Brown R.          |
| Barlow J.       | Brown S.A.        |
| Barnes D.       | Brown S.          |
| Barrett S.      | Browne B.         |
| Bartlett J.     | Brundler M.A.     |
| Barwick L.      | Brunt A.          |
| Beach D.        | Bullock C.        |
| Beaty J.        | Burchett K.       |
| Beaver A.       | Burdge A.H.       |
| Beck G.         | Burdock F.        |
| Bell M.         | Burgoyner J.      |
| Bell S.         | Butler R.         |
| Bellamy P.      | Calder C.         |

|                 |                    |               |                |
|-----------------|--------------------|---------------|----------------|
| Caley K.        | Cose S.            | El-Jabbour J. | Goodwin C.     |
| Calleja M.      | Coyne J.           | Elliott K.    | Gordon F.      |
| Cameron C.      | Craddock E.        | Ellyatt J.    | Gotting A.     |
| Camp A.V.       | Cranley B.         | Ely P.        | Goulding S.    |
| Camp A.V.       | Crawford M.        | Enstone P.    | Graham Y.      |
| Campbell M.     | Crawshaw B.        | Evans C.      | Gray A.J.G.    |
| Capstick D.     | Crissell T.        | Evans G.      | Gray L.        |
| Carlisle R.     | Critchley G.       | Evans J.      | Greaves M.     |
| Carr C.         | Cross S.           | Evans J.E.    | Green S.       |
| Carty D.        | Crossley J.        | Everitt J.    | Greener C.     |
| Casey S.        | Crossley P.        | Falconer M.   | Greenwood S.   |
| Caslin A.W.     | Crowther P.        | Farrell D.    | Grunwald C.    |
| Cassidy J.      | Crozier J.         | Fattah A.     | Gunn S.        |
| Castleton B.    | Cubbon K.          | Fear J.       | Gurney L.      |
| Cater M.        | Curran S.          | Fernandez C.  | Hackett R.     |
| Cathcart W.     | Curtis B.          | Fernwick L.   | Hadley T.      |
| Chambers J.     | Cutts M.W.J.       | Finch J.      | Haffenden M.   |
| Chan D.         | Da Silva S.        | Flanagan D.   | Halfacre J.    |
| Choudhury S.    | Damant M.          | Flett A.      | Hall H.        |
| Clark A.        | Damarell-Kewell S. | Flynn P.J.    | Hall M.T.      |
| Clarke N.       | Daniel L.          | Ford J.       | Hallam D.      |
| Clarke S.       | Danko S.           | Ford L.       | Hamilton I.    |
| Claw R.         | Davies D.          | Forni J.      | Hamilton J.N.  |
| Clegg L.        | Davies J.          | Foster P.     | Hamilton V.    |
| Close E.        | Davies S.          | Fox S.        | Handel K.      |
| Clunie M.       | Davies V.          | Franklin R.   | Handscombe D.  |
| Cockley G.      | Daw D.             | Fraser R.A.   | Hanley A.M.    |
| Cocks A.        | Dawe S.            | Fryer P.      | Harkness D.    |
| Cody J.         | Dawson A.          | Furley D.     | Harrad R.      |
| Coen L.         | Dickie G.          | Gallifent M.  | Harris E.      |
| Coffey W.       | Dickinson B.       | Gareze C.     | Harris K.      |
| Cole H.L.       | Dickson M.         | Garner A.     | Harris M.      |
| Cole J.         | Dixon D.           | Garrett P.    | Harrison B.    |
| Coleman A.      | Djaezari B.        | Garstin I.    | Hartley J.     |
| Collings S.     | Dobie S.           | Gee W.        | Harvey L.      |
| Collins V.P.    | Dorling R.         | Gell I.       | Hayton R.      |
| Colyer J.       | Douglas J.         | Getgood M.    | Heafield S.    |
| Connolly J.D.R. | Douglas-Jones A.G. | Gilbert C.    | Hegarty F.     |
| Connolly L.     | Dover H.           | Gilbert D.    | Helme D.       |
| Cook A.         | Drabu Y.           | Gill G.       | Henderson D.C. |
| Cooke A.        | Dransfield D.      | Gillett M.B.  | Henderson J.   |
| Coombe J.       | Dundas S.A.C.      | Gilligan M.   | Hendy S.       |
| Coombes S.      | Dyer J.A.          | Gilroy D.     | Henry J.       |
| Cooper H.       | Dziewulski P.      | Goddard G.    | Herbert P.     |
| Copeland G.P.   | Easto J.           | Goddard M.    | Hewlett M.     |
| Corbishley C.M. | Eaton S.           | Gooch H.      | Heyworth N.    |
| Cornelius E.    | Edwards K.         | Gooday P.     | Higgins J.     |

|                    |                 |                     |                |
|--------------------|-----------------|---------------------|----------------|
| Higgs S.           | Jordan-Moss J.  | Lyons C.B.A.        | Morley T.      |
| Hillocks P.        | Jowett C.       | Mackenzie H.        | Morris A.      |
| Hinwood E.         | Keddie L.       | MacKenzie I.        | Morrison B.    |
| Hippesley C.       | Keean S.        | Mackersie A.        | Mulvey S.      |
| Hobbs L.           | Kendall L.      | Madders D.J.        | Murdoch J.     |
| Hock Y.L.          | Kenyon S.       | Mahy N.J.           | Murrell D.     |
| Hodgkins D.        | Kenyon W.E.     | Mann G.             | Nana A.        |
| Hoff R.            | Kerrigan G.     | Manser M.           | Nash R.        |
| Hogan A.           | Kerringan G.    | Marriage R.         | Nash S.        |
| Holden J.          | Kessler G.      | Martin J.           | Naylor K.      |
| Holland N.         | Khalid Z.       | Masamha S.          | Nee P.         |
| Holliday V.        | Kilpatrick E.   | Masters P.          | Needham S.     |
| Holmes W.          | King M.         | Mawdesley W.P.      | Nelson G.      |
| Horne J.           | King S.L.       | Mayers M.           | Newman T.      |
| Houghton I.        | Kirton C.B.     | Mayover K.          | Newton K.      |
| Houlahan J.        | Klein L.        | McAfee A.           | Nice G.        |
| Howgrave-Graham P. | Knott J.        | McArdle A.          | Nicholson R.W. |
| Hughes R.G.        | Kondratowicz G. | McCleane G.         | Norman G.      |
| Hull J.            | Kuczyc R.       | McCormack P.A.      | Norman J.      |
| Humphreys T.       | Lacey V.        | McCoy J.            | North R.       |
| Hunt C.M.          | Lamb D.         | McCullagh L.        | Norton J.      |
| Hunter B.          | Lane R.         | McGarvey D.         | O'Dowd J.J.    |
| Hurn N.            | Lasky A.        | McIlroy B.          | O'Driscoll P.  |
| Hurren K.          | Last N.         | Mckay K.            | Offord J.      |
| Hutchings L.       | Latham S.       | McKenzie I.         | Okoli U.       |
| Ince M.            | Lawson A.H.     | McLean J.G.M.       | Orrin L.       |
| Ince S.            | Le May C.       | McLoughlan L.       | Otter S.       |
| Ismaili N.         | Leake J.        | McMullen C.         | Oyede C.       |
| Jack L.            | Leeson E.       | McPherson C.        | Pace C.        |
| Jackson A.M.       | Leow T.         | Melville Jones G.R. | Palmer U.      |
| Jackson E.         | Letcher G.M.    | Mendham B.          | Park J.        |
| Jackson M.         | Lewis B.        | Mercer J.           | Parker M.      |
| Jalloh S.S.        | Lewis C.        | Mercer N.           | Parker N.      |
| Jennings J.        | Lewis E.        | Merrill A.          | Parker S.      |
| Jennings M.        | Lewis M.        | Middleton M.        | Parkins J.     |
| Jessup M.          | Liggitt J.      | Milan S.            | Parry A.       |
| Joglekar V.M.      | Linnett A.      | Milhench M.         | Parsons S.     |
| Johnston J.        | Lister A.       | Miller M.           | Patel K.       |
| Johri S.           | Lloyd-Davies S. | Milne S.            | Paterson H.    |
| Jones E.M.         | Longan M.A.     | Missons H.          | Peachey M.     |
| Jones G.           | Longson J.      | Mitchell N.         | Peake A.       |
| Jones H.           | Loseby V.       | Mitze M.            | Pearce L.      |
| Jones J.A.         | Lott M.F.       | Mohamid W.          | Pearce P.      |
| Jones L.           | Lowe D.         | Moore A.            | Pearson J.     |
| Jones P.           | Lund T.         | Moore J.            | Perkins K.     |
| Jones S.           | Lynch C.        | Morgan A.           | Peters W.M.    |
| Jones V.           | Lyons C.        | Morkane T.          | Phillip G.     |

|                |                         |                |               |
|----------------|-------------------------|----------------|---------------|
| Phillips R.    | Serginson L.            | Stoker S.      | Vognsen M.    |
| Pinder S.      | Sewell P.               | Stone C.       | Walker R.     |
| Poole G.       | Shannon A.              | Stoner M.      | Walley D.     |
| Power C.       | Sharp E.                | Storey N.      | Walmsley M.   |
| Power V.       | Sharp J.                | Strahan K.     | Walton J.     |
| Pratt M.       | Shaw J.                 | Stratton A.    | Ward C.       |
| Priest R.      | Sheffield E.A.          | Stretton J.    | Ward J.       |
| Prouse T.      | Shelley A.              | Stride P.C.    | Ward P.J.     |
| Punter A.      | Shenkorov A.            | Stroud M.      | Ward R.       |
| Pyne D.        | Sheridan P.             | Suarez V.      | Wareham S.    |
| Pyper P.C.     | Shilton D.              | Summers L.     | Wark K.       |
| Quickmire S.   | Shiner V.               | Sutton S.      | Warner K.     |
| Rampson D.     | Shirley Y.              | Suvarna S.K.   | Washington K. |
| Ramsay K.      | Shuttleworth T.         | Swabey C.      | Watson P.     |
| Ramsay S.      | Sides C.A.              | Tanner P.      | Way L.        |
| Rankin M.      | Sidhu K.                | Taylor A.      | Weaver R.M.   |
| Rao M.         | Sildown D.J.            | Taylor J.      | Webster D.    |
| Rashid M.      | Simmonds G.             | Taylor P.      | Webster G.    |
| Rawling J.     | Simmons E.              | Taylor Z.      | Weir C.       |
| Record E.      | Simpson A.              | Temple L.      | Welsh A.      |
| Redfern L.     | Simpson K.              | Terry G.       | Wharton N.    |
| Redmayne A.    | Simpson R.              | Tett L.        | Whitcombe M.  |
| Rees A.M.      | Sister Bernadette Marie | Thickett A.    | White S.      |
| Reeves R.      | Slaney W.               | Thomas A.      | Whitmore J.   |
| Reeves S.      | Sleight J.              | Thomas S.      | Whittam J.    |
| Rice A.        | Small N.                | Thompson R.    | Wilding J.    |
| Riddell J.     | Smith C.                | Thomson G.     | Wilkie C.     |
| Riesewyk C.    | Smith J.                | Thorpe L.      | Wilkinson D.  |
| Riley J.       | Smith J.L.              | Tingay T.      | Wilkinson L.  |
| Rix F.         | Smith L.                | Tubbs J.       | Williams A.R. |
| Robinson K.N.  | Smith R.                | Tucker I.      | Williams C.   |
| Robson L.      | Smooker S.              | Turnbull L.    | Williams G.   |
| Rogers B.      | Snowball D.             | Turner J.      | Williams H.   |
| Rooney J.      | Spencer I.              | Turner P.      | Williams H.   |
| Rosenberg I.L. | Stacey S.               | Tuzzio L.      | Williams L.   |
| Ross A.H.      | Stamp G.W.H.            | Tyrer S.       | Wilner G.     |
| Ross L.D.      | Stanley P.              | Ugar A.        | Wilson C.     |
| Rushmer J.     | Stebbins P.             | Uraiby J.A.H.  | Witton C.     |
| Russell I.     | Steer D.                | Valle J.       | Wood H.       |
| Ryan P.        | Stellon P.              | Van Someren V. | Wood N.       |
| Ryan S.        | Stephenson J.           | Vasudev K.S.   | Woodyer A.    |
| Salmon I.      | Stevens G.              | Verrow S.      | Wotton D.     |
| Salmon J.      | Stewart A.              | Vince J.       | Wright C.     |
| Salmons N.     | Stewart E.              | Vincent J.     | Young M.      |
| Scammell N.    | Stimson M.              | Vincent S.     |               |
| Scott K.       | Stock D.                | Vine G.        |               |
| Sergi C.       | Stocker C.              | Vleugels M.    |               |