

# APPENDIX A - REPORTED DEATHS BY TRUST/HOSPITAL GROUP

The information presented here is based on data from 1st April 1999 until 31st March 2000. This is NCEPOD data supplemented by HES from the Department of Health and HIS from Northern Ireland.

HES is a database containing approximately 12 million records per year of in-patient care. Each record defines a consultant episode and includes patient-level administrative and clinical information. It should be noted that within one episode there may be more than one surgical procedure. The records are aggregated to provide statistical information and are not used to identify individuals. HES data is sourced from NHS Trusts in England through the NHS Wide Clearing Service (NWCS). Where there are fewer than five deaths for a Trust, the DoH asked us to suppress that figure for fear of identification of a particular case. These are shown by an \*.

## England

When reviewing these table two key issues become apparent:

- Discrepancies between NCEPOD deaths and HES deaths;
- Poor return rates of questionnaires.

## Discrepancies between NCEPOD deaths and HES deaths

The deaths reported in these two columns are the number of patients who died within 30 days of a surgical procedure. Some surgical procedures (see Appendix I) have been excluded and both lists are strictly compatible in this respect. The NCEPOD data shows the number of deaths where the final procedure was performed by a surgeon or gynaecologist and the HES data shows the total number of deaths for surgical completed episodes.

However, it should be noted that it is not necessarily the case that a surgeon or gynaecologist undertook the procedures within the HES episodes, only that the patient was under the care of a surgeon or gynaecologist at the time of the procedure, and therefore the figures are not strictly comparable. Conversely, it may also be the case that NCEPOD has recorded some cases that were performed by a surgeon or gynaecologist but have been recorded in HES as a medical episode of care.

Whilst it is not surprising that there were no deaths reported to NCEPOD and HES for specialist eye hospitals for example, it is difficult to understand the reason why there were three Trusts who reported no deaths to us in this period yet reported 288 deaths to HES. Whilst NCEPOD has reluctantly accepted that fewer deaths are reported to them than are to HES, there appears to be little explanation for the Trusts where there are significantly more deaths reported to NCEPOD than to HES and it would appear that in these instances coding may be incorrect. All Trusts should review their data collection and coding systems to ensure accuracy.

Trusts currently collect the specialty of the operating doctor but this is not passed to HES at present. This should solve any discrepancies.

## Poor return rates of questionnaires

Whilst it is gratifying to see response rates increasing, it is disappointing that despite the mandatory nature of this Enquiry some Trusts do not even make an 80% response rate. This was the average rate when the Enquiry was voluntary. Whilst in a small number of cases there is a valid reason for this, there are a large number of questionnaires sent and no response at all is received. For further information see the section on General Data.

## Wales

It is unfortunate that the equivalent data to HES has not been published in Wales and so no comparisons can be made. The issues relating to the poor return of questionnaires are the same as England.

## Northern Ireland

Whilst Northern Ireland were able to provide HIS data, they were not able to exclude those cases which NCEPOD does not consider (Appendix I). It is therefore not possible to draw any firm conclusions from this comparison but two Trusts should review their data collection systems, since the discrepancy in the figures appears to be significant. The issues relating to the poor return of questionnaires are the same as England above.

## The Independent Sector, Guernsey, Jersey, Isle of Man and Ministry of Defence Hospitals

No similar data repository to HES exists in these hospitals. The response rate from the Independent Sector has shown a significant improvement compared to rates for the previous year.

Questionnaires sent and returned for 1999/00 data collection period

| Trust Name  | NCEPOD Deaths | HES Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|---|---------------|------------|---------|----------|---------|----------|
| Addenbrooke's NHS Trust   | 42            | 163        | 2       | 2        | 2       | 2        |
| Aintree Hospitals NHS Trust   | 87            | 131        | 11      | 8        | 9       | 8        |
| Airedale NHS Trust  | 81            | 81         | 10      | 10       | 9       | 8        |
| Ashford & St Peter's Hospital NHS Trust                                   | 50            | 95         | 9       | 9        | 2       | 1        |
| Barking, Havering and Redbridge Hospitals NHS Trust                       | 257           | 271        | 23      | 22       | 15      | 7        |
| Barnet and Chase Farm Hospitals NHS Trust                                 | 124           | 180        | 12      | 12       | 14      | 14       |
| Barnsley District General Hospitals NHS Trust                             | 101           | 73         | 11      | 9        | 12      | 12       |
| Barts and The London NHS Trust  | 216           | 235        | 26      | 17       | 18      | 9        |
| Basildon & Thurrock General Hospitals NHS Trust                           | 28            | 105        | 0       | 0        | 0       | 0        |
| Bedford Hospital NHS Trust  | 88            | 49         | 10      | 8        | 9       | 9        |
| Birmingham Childrens Hospital NHS Trust                                   | 11            | 16         | 2       | 2        | 1       | 1        |
| Birmingham Heartlands & Solihull NHS Trust                                | 266           | 223        | 19      | 16       | 16      | 16       |
| Birmingham Women's Healthcare NHS Trust                                   | 1             | 0          | 0       | 0        | 0       | 0        |
| Blackburn, Hyndburn & Ribble Valley Healthcare NHS Trust                  | 111           | 97         | 11      | 10       | 9       | 6        |
| Blackpool Victoria Hospital NHS Trust                                     | 253           | 146        | 24      | 15       | 19      | 14       |
| Bolton Hospitals NHS Trust  | 105           | 131        | 6       | 5        | 4       | 4        |
| Bradford Hospitals NHS Trust  | 194           | 174        | 20      | 16       | 19      | 19       |
| Brighton Health Care NHS Trust  | 157           | 201        | 11      | 9        | 7       | 7        |
| Bromley Hospitals NHS Trust   | 4             | 78         | 2       | 2        | 2       | 2        |
| Burnley Health Care NHS Trust   | 2             | 83         | 0       | 0        | 0       | 0        |
| Burton Hospitals NHS Trust  | 44            | 90         | 1       | 1        | 1       | 1        |
| Bury Health Care NHS Trust  | 20            | 52         | 1       | 1        | 1       | 1        |
| Calderdale & Huddersfield NHS Trust                                       | 172           | 36         | 15      | 15       | 11      | 10       |
| Cardiothoracic Centre Liverpool NHS Trust (The)                           | 55            | 61         | 5       | 4        | 5       | 5        |
| Central Manchester & Manchester Children's University Hospitals NHS Trust | 61            | 140        | 6       | 5        | 5       | 5        |
| Chelsea & Westminster Healthcare NHS Trust                                | 25            | 58         | 4       | 2        | 4       | 2        |
| Chesterfield & North Derbyshire Royal Hospital NHS Trust                  | 68            | 151        | 7       | 7        | 7       | 6        |
| Chorley & South Ribble NHS Trust  | included      | in Preston | Acute   | Trust    | figures |          |
| Christie Hospital NHS Trust   | 5             | 14         | 0       | 0        | 0       | 0        |
| City Hospital NHS Trust (The)   | 166           | 117        | 15      | 13       | 13      | 12       |
| City Hospitals Sunderland NHS Trust                                       | 215           | 129        | 16      | 14       | 15      | 14       |
| Countess of Chester Hospital NHS Trust                                    | 92            | 76         | 8       | 6        | 4       | 4        |
| Dartford & Gravesham NHS Trust  | 46            | 80         | 5       | 2        | 4       | 3        |
| Dewsbury Health Care NHS Trust  | 76            | 54         | 8       | 7        | 8       | 8        |

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| Trust Name  | NCEPOD Deaths      | HES Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|---|--------------------|------------|---------|----------|---------|----------|
| Doncaster and Bassetlaw Hospitals NHS Trust               | 160                | 169        | 18      | 9        | 13      | 13       |
| Dorset Community NHS Trust                                | 1                  | 0          | 0       | 0        | 0       | 0        |
| Dudley Group of Hospitals                                 | No deaths reported | 122        | 0       | 0        | 0       | 0        |
| Ealing Hospital NHS Trust                                 | 26                 | 41         | 4       | 2        | 4       | 3        |
| East & North Hertfordshire NHS Trust                      | 81                 | 125        | 4       | 4        | 4       | 4        |
| East Cheshire NHS Trust                                   | 30                 | 60         | 2       | 2        | 2       | 2        |
| East Gloucestershire NHS Trust                            | 194                | 111        | 18      | 18       | 4       | 3        |
| East Kent Hospitals NHS Trust                             | 252                | 254        | 27      | 20       | 18      | 16       |
| East Somerset NHS Trust                                   | 41                 | 69         | 4       | 2        | 5       | 5        |
| Eastbourne Hospitals NHS Trust                            | 126                | 129        | 7       | 7        | 7       | 7        |
| Epsom and St Helier NHS Trust                             | 106                | 182        | 11      | 9        | 9       | 9        |
| Essex Rivers Healthcare NHS Trust                         | 139                | 149        | 11      | 11       | 11      | 10       |
| Frimley Park Hospitals NHS Trust                          | 72                 | 124        | 7       | 6        | 7       | 6        |
| Gateshead Health NHS Trust                                | 74                 | 80         | 8       | 7        | 9       | 9        |
| George Eliot Hospital NHS Trust                           | 63                 | 77         | 7       | 5        | 7       | 5        |
| Gloucestershire Royal NHS Trust                           | 190                | 100        | 17      | 15       | 16      | 14       |
| Good Hope Hospital NHS Trust                              | 95                 | 120        | 12      | 11       | 12      | 10       |
| Great Ormond Street Hospital for Children NHS Trust (The) | 47                 | 31         | 7       | 7        | 6       | 6        |
| Greenwich Healthcare NHS Trust                            | 89                 | 52         | 13      | 13       | 12      | 12       |
| Guy's & St Thomas' Hospital Trust                         | 161                | 85         | 24      | 16       | 19      | 18       |
| Hammersmith Hospitals NHS Trust                           | 46                 | 178        | 7       | 7        | 7       | 5        |
| Harrogate Healthcare NHS Trust                            | 72                 | 73         | 4       | 4        | 4       | 4        |
| Hastings & Rother NHS Trust                               | 79                 | 83         | 8       | 6        | 7       | 7        |
| Heatherwood and Wexham Park Hospitals NHS Trust           | 60                 | 84         | 4       | 3        | 4       | 3        |
| Hereford Hospitals NHS Trust                              | 15                 | 42         | 1       | 1        | 1       | 1        |
| Hillingdon Hospital NHS Trust                             | 45                 | 58         | 6       | 4        | 6       | 5        |
| Hinchingbrooke Health Care NHS Trust                      | 59                 | 38         | 5       | 5        | 3       | 3        |
| Homerton Hospital   | 18                 | 40         | 1       | 1        | 1       | 1        |
| Hull and East Yorkshire Hospitals NHS Trust               | 143                | 267        | 15      | 15       | 15      | 15       |
| Ipswich Hospital NHS Trust                                | 181                | 138        | 23      | 20       | 18      | 13       |
| Isle of Wight Healthcare NHS Trust                        | 68                 | 31         | 1       | 1        | 1       | 0        |
| James Paget Healthcare NHS Trust                          | 120                | 108        | 13      | 13       | 13      | 13       |
| Kettering General Hospital NHS Trust                      | 135                | 84         | 9       | 9        | 9       | 9        |
| King's Healthcare NHS Trust                               | 120                | 98         | 9       | 6        | 4       | 3        |
| King's Lynn & Wisbech Hospitals NHS Trust                 | 67                 | 71         | 4       | 3        | 4       | 4        |

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| Trust Name  | NCEPOD Deaths      | HES Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|---|--------------------|------------|---------|----------|---------|----------|
| Kingston Hospital NHS Trust                       | 49                 | 105        | 5       | 4        | 4       | 4        |
| Leeds Teaching Hospitals NHS Trust (The)          | 521                | 521        | 44      | 17       | 38      | 25       |
| Lewisham Hospital                                 | 115                | 28         | 14      | 12       | 12      | 11       |
| Liverpool Women's Hospital NHS Trust              | 5                  | *          | 1       | 1        | 1       | 0        |
| Luton & Dunstable Hospital NHS Trust              | 40                 | 50         | 0       | 0        | 0       | 0        |
| Maidstone & Tunbridge Wells NHS Trust             | 217                | 165        | 28      | 24       | 19      | 13       |
| Mayday Healthcare NHS Trust                       | 67                 | 81         | 8       | 7        | 8       | 8        |
| Medway NHS Trust                                  | 127                | 107        | 5       | 5        | 5       | 5        |
| Mid Cheshire Hospitals Trust                      | 148                | 123        | 17      | 16       | 15      | 9        |
| Mid Staffordshire General Hospitals NHS Trust     | 56                 | 76         | 3       | 3        | 2       | 2        |
| Mid-Essex Hospital Services NHS Trust             | 100                | 96         | 10      | 10       | 10      | 10       |
| Mid-Sussex NHS Trust                              | 23                 | 47         | 1       | 1        | 0       | 0        |
| Milton Keynes General NHS Trust                   | 35                 | 70         | 1       | 1        | 1       | 1        |
| Moorfields Eye Hospital NHS Trust                 | 0                  | 0          | 0       | 0        | 0       | 0        |
| Morecambe Bay Hospitals NHS Trust                 | 121                | 115        | 7       | 4        | 6       | 3        |
| Newcastle upon Tyne Hospitals NHS Trust (The)     | 373                | 422        | 40      | 29       | 27      | 23       |
| Newham Healthcare NHS Trust                       | 50                 | 57         | 5       | 3        | 4       | 4        |
| Norfolk & Norwich Health Care NHS Trust           | 257                | 173        | 29      | 28       | 28      | 28       |
| North Bristol NHS Trust                           | 119                | 231        | 10      | 9        | 11      | 9        |
| North Cheshire Hospitals NHS Trust                | 108                | 83         | 9       | 9        | 5       | 2        |
| North Cumbria Acute Hospitals NHS Trust           | 122                | 107        | 7       | 6        | 5       | 4        |
| North Durham Healthcare NHS Trust                 | 123                | 109        | 15      | 13       | 15      | 15       |
| North Hampshire Hospitals NHS Trust               | 48                 | 57         | 3       | 2        | 2       | 1        |
| North Manchester Health Care NHS Trust            | 54                 | 108        | 5       | 4        | 5       | 4        |
| North Middlesex Hospital NHS Trust                | No deaths reported | 38         | 0       | 0        | 0       | 0        |
| North Staffordshire Hospital NHS Trust            | 117                | 231        | 12      | 11       | 11      | 11       |
| North Tees and Hartlepool NHS Trust               | 118                | 94         | 9       | 9        | 9       | 9        |
| North West London Hospitals NHS Trust             | 114                | 100        | 10      | 10       | 9       | 9        |
| Northallerton Health Services NHS Trust           | 21                 | 14         | 0       | 0        | 0       | 0        |
| Northampton General Hospital NHS Trust            | 91                 | 116        | 11      | 11       | 11      | 11       |
| Northern Devon Healthcare NHS Trust               | 75                 | 55         | 6       | 3        | 6       | 6        |
| Northern Lincolnshire & Goole Hospitals NHS Trust | 110                | 130        | 9       | 9        | 7       | 6        |
| Northumbria Healthcare NHS Trust                  | 154                | 138        | 10      | 10       | 9       | 9        |
| Nottingham City Hospital NHS Trust                | 107                | 119        | 8       | 8        | 6       | 6        |
| Nuffield Orthopaedic Centre NHS Trust             | 2                  | *          | 0       | 0        | 0       | 0        |
| Oldham NHS Trust                                  | 106                | 110        | 12      | 12       | 12      | 12       |

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|---|--------------------|------------|---------|----------|---------|----------|
| Oxford Radcliffe Hospital NHS Trust                             | 291                | 294        | 19      | 13       | 19      | 15       |
| Papworth Hospital NHS Trust                                     | 94                 | 85         | 9       | 9        | 9       | 9        |
| Peterborough Hospitals NHS Trust                                | 115                | 69         | 11      | 11       | 8       | 8        |
| Pinderfields & Pontefract Hospitals NHS Trust                   | 134                | 130        | 14      | 14       | 12      | 12       |
| Plymouth Hospitals NHS Trust                                    | 206                | 180        | 26      | 25       | 25      | 25       |
| Poole Hospital NHS Trust  | No deaths reported | 128        | 0       | 0        | 0       | 0        |
| Portsmouth Hospitals NHS Trust                                  | 37                 | 128        | 5       | 4        | 4       | 3        |
| Preston Acute Hospitals NHS Trust                               | 137                | 224        | 16      | 12       | 7       | 4        |
| Princess Alexandra Hospital NHS Trust (The)                     | 44                 | 82         | 6       | 4        | 6       | 5        |
| Princess Royal Hospital NHS Trust (The)                         | 14                 | 48         | 1       | 1        | 1       | 1        |
| Queen Mary's Sidcup NHS Trust                                   | 16                 | 60         | 2       | 2        | 2       | 2        |
| Queen's Medical Centre Nottingham University Hospital NHS Trust | 321                | 252        | 22      | 21       | 21      | 15       |
| Queen Victoria Hospital NHS Trust (The)                         | 22                 | 13         | 3       | 3        | 3       | 3        |
| Robert Jones/Agnes Hunt Orthopaedic Hospital NHS Trust          | 3                  | 6          | 0       | 0        | 0       | 0        |
| Rochdale Healthcare NHS Trust                                   | 52                 | 50         | 6       | 5        | 6       | 6        |
| Rotherham General Hospitals NHS Trust                           | 135                | 71         | 11      | 11       | 11      | 11       |
| Royal Berkshire & Battle Hospitals NHS Trust                    | 33                 | 132        | 3       | 3        | 2       | 2        |
| Royal Bournemouth & Christchurch Hospitals NHS Trust            | 94                 | 88         | 11      | 11       | 7       | 5        |
| Royal Brompton & Harefield NHS Trust                            | 145                | 70         | 9       | 8        | 9       | 9        |
| Royal Cornwall Hospitals Trust                                  | 102                | 144        | 9       | 5        | 6       | 5        |
| Royal Devon & Exeter Healthcare NHS Trust                       | 271                | 132        | 25      | 22       | 20      | 20       |
| Royal Free Hampstead NHS Trust                                  | 30                 | 101        | 3       | 2        | 2       | 2        |
| Royal Liverpool & Broadgreen University Hospitals NHS Trust     | 194                | 136        | 16      | 14       | 16      | 12       |
| Royal Liverpool Children's NHS Trust (The)                      | 24                 | 61         | 3       | 3        | 3       | 3        |
| Royal Marsden NHS Trust   | 24                 | 7          | 4       | 3        | 3       | 3        |
| Royal National Orthopaedic Hospital NHS Trust                   | 5                  | *          | 0       | 0        | 0       | 0        |
| Royal Orthopaedic Hospital NHS Trust (The)                      | 7                  | 7          | 0       | 0        | 0       | 0        |
| Royal Shrewsbury Hospitals NHS Trust                            | 14                 | 73         | 2       | 2        | 2       | 2        |
| Royal Surrey County Hospital NHS Trust                          | 62                 | 87         | 7       | 7        | 7       | 7        |
| Royal United Hospital Bath NHS Trust                            | 24                 | 105        | 2       | 0        | 2       | 1        |
| Royal West Sussex NHS Trust (The)                               | 95                 | 106        | 7       | 4        | 7       | 7        |
| Royal Wolverhampton Hospitals NHS Trust (The)                   | 155                | 107        | 14      | 13       | 14      | 12       |
| Salford Royal Hospitals NHS Trust                               | 143                | 144        | 13      | 13       | 13      | 13       |

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| Trust Name   | NCEPOD Deaths | HES Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|--|---------------|------------|---------|----------|---------|----------|
| Salisbury Health Care NHS Trust                          | 28            | *          | 6       | 5        | 6       | 5        |
| Sandwell Healthcare NHS Trust                            | 93            | 74         | 8       | 8        | 8       | 8        |
| Scarborough & North East Yorkshire Health Care NHS Trust | 96            | 102        | 11      | 9        | 11      | 11       |
| Sheffield Children's Hospital NHS Trust                  | 13            | 3          | 2       | 2        | 2       | 1        |
| Sheffield Teaching Hospitals NHS Trust                   | 319           | 318        | 35      | 34       | 33      | 32       |
| Sherwood Forest Hospitals NHS Trust                      | 118           | 119        | 6       | 4        | 5       | 5        |
| South Buckinghamshire NHS Trust                          | 51            | 81         | 4       | 3        | 4       | 4        |
| South Devon Healthcare NHS Trust                         | 106           | 146        | 9       | 9        | 9       | 7        |
| South Durham Healthcare NHS Trust                        | 60            | 85         | 5       | 4        | 5       | 5        |
| South Manchester University Hospitals NHS Trust          | 124           | 205        | 10      | 7        | 11      | 11       |
| South Tees Acute Hospitals NHS Trust                     | 272           | 207        | 24      | 21       | 17      | 16       |
| South Tyneside Healthcare Trust                          | 68            | 58         | 6       | 4        | 6       | 6        |
| South Warwickshire General Hospitals NHS Trust           | 57            | 60         | 3       | 2        | 3       | 3        |
| Southampton University Hospitals NHS Trust               | 9             | 296        | 1       | 1        | 1       | 1        |
| Southend Hospital NHS Trust                              | 112           | 98         | 7       | 7        | 7       | 4        |
| Southern Derbyshire Acute Hospitals NHS Trust            | 142           | 162        | 14      | 14       | 14      | 14       |
| Southport and Ormskirk Hospital NHS Trust                | 81            | 101        | 4       | 4        | 4       | 4        |
| St George's Healthcare NHS Trust                         | 290           | 255        | 36      | 30       | 35      | 26       |
| St Helens & Knowsley Hospitals NHS Trust                 | 156           | 91         | 10      | 9        | 10      | 8        |
| St Mary's NHS Trust                                      | 75            | 70         | 5       | 5        | 0       | 0        |
| Stockport NHS Trust                                      | 68            | 114        | 6       | 5        | 6       | 6        |
| Stoke Mandeville Hospital NHS Trust                      | 49            | 52         | 5       | 4        | 0       | 0        |
| Surrey & Sussex Healthcare NHS Trust                     | 95            | 96         | 13      | 10       | 7       | 2        |
| Swindon & Marlborough NHS Trust                          | 82            | 93         | 17      | 16       | 17      | 17       |
| Tameside & Glossop Acute Services NHS Trust              | 73            | 99         | 10      | 10       | 10      | 10       |
| Taunton & Somerset NHS Trust                             | 38            | 134        | 5       | 5        | 2       | 2        |
| Trafford Healthcare NHS Trust                            | 28            | 33         | 2       | 2        | 2       | 2        |
| United Bristol Healthcare NHS Trust                      | 89            | 178        | 8       | 8        | 6       | 6        |
| United Lincolnshire Hospitals NHS Trust                  | 276           | 281        | 33      | 28       | 32      | 23       |
| University College London Hospitals NHS Trust            | 143           | 148        | 15      | 11       | 14      | 14       |
| University Hospital Birmingham NHS Trust                 | 185           | 327        | 20      | 15       | 19      | 14       |
| University Hospitals of Leicester NHS Trust              | 234           | 416        | 19      | 9        | 16      | 14       |
| Walsall Hospitals NHS Trust                              | 147           | 65         | 17      | 17       | 16      | 15       |
| Walsgrave Hospitals NHS Trust                            | 217           | 268        | 23      | 17       | 22      | 20       |
| Walton Centre for Neurology & Neurosurgery NHS Trust     | 29            | 51         | 4       | 4        | 4       | 4        |

| Trust Name                                   | NCEPOD Deaths | HES Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|--|---------------|------------|---------|----------|---------|----------|
| West Dorset General Hospitals NHS Trust      | 113           | 51         | 7       | 7        | 6       | 6        |
| West Hertfordshire Hospitals NHS Trust       | 144           | 122        | 11      | 10       | 11      | 10       |
| West Middlesex University Hospital NHS Trust | 20            | 42         | 1       | 1        | 1       | 1        |
| West Suffolk Hospitals NHS Trust             | 98            | 73         | 5       | 5        | 5       | 5        |
| Weston Area Health Trust                     | 61            | 76         | 5       | 4        | 5       | 5        |
| Whipps Cross University Hospital NHS Trust   | 90            | 97         | 15      | 12       | 15      | 12       |
| Whittington Hospital NHS Trust               | 41            | 46         | 3       | 3        | 3       | 2        |
| Winchester & Eastleigh Healthcare NHS Trust  | 63            | 47         | 9       | 9        | 8       | 8        |
| Wirral Hospital NHS Trust                    | 175           | 110        | 18      | 17       | 16      | 16       |
| Worcestershire Acute Hospitals NHS Trust     | 169           | 169        | 16      | 11       | 15      | 15       |
| Worthing & Southlands Hospitals NHS Trust    | 136           | 98         | 14      | 11       | 12      | 11       |
| Wrightington, Wigan & Leigh NHS Trust        | 107           | 117        | 13      | 11       | 13      | 9        |
| York Health Services NHS Trust               | 94            | 94         | 11      | 11       | 11      | 11       |

**Total** 18668 20487

### Independent Hospital Groups

| Trust Name                              | NCEPOD Deaths      | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|---|--------------------|---------|----------|---------|----------|
| Aspen Healthcare                        | No deaths reported | 0       | 0        | 0       | 0        |
| Benenden Hospital                       | 1                  | 0       | 0        | 0       | 0        |
| BMI                                     | 87                 | 6       | 4        | 6       | 5        |
| BUPA                                    | 33                 | 3       | 3        | 3       | 3        |
| Community Hospitals Group               | 19                 | 2       | 2        | 2       | 2        |
| HCA International                       | 47                 | 6       | 4        | 6       | 3        |
| Heart Hospital Ltd.                     | 11                 | 1       | 1        | 1       | 1        |
| King Edward VII Hospital                | 5                  | 2       | 2        | 2       | 2        |
| King Edward VII's Hospital Sister Agnes | 5                  | 0       | 0        | 0       | 0        |
| London Clinic                           | 14                 | 0       | 0        | 0       | 0        |
| Nuffield                                | 20                 | 1       | 1        | 1       | 1        |

**Total** 242

### Other Hospitals

| Trust Name                          | NCEPOD Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|-------------------------------------|---------------|---------|----------|---------|----------|
| Guernsey                            | 14            | 0       | 0        | 0       | 0        |
| Isle of Man                         | 22            | 6       | 6        | 6       | 6        |
| Jersey                              | 31            | 5       | 5        | 0       | 0        |
| DSCA - The Princess Mary's Hospital | 0             | 0       | 0        | 0       | 0        |
| DCSA - Royal Hospital, Haslar       | 7             | 1       | 1        | 1       | 0        |

**Total** **74**

### Northern Ireland

| Trust Name   | NCEPOD Deaths | HIS Deaths | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|--|---------------|------------|---------|----------|---------|----------|
| Altnagelvin Hospitals NHS Trust                          | 12            | 36         | 2       | 0        | 2       | 1        |
| Belfast City Hospital Health Trust                       | 50            | 67         | 3       | 3        | 3       | 3        |
| Causeway Health Trust                                    | 12            | 25         | 1       | 1        | 1       | 1        |
| Craigavon Area Hospital Group Trust                      | 51            | 73         | 6       | 5        | 5       | 4        |
| Down Lisburn Health Trust                                | 19            | 36         | 1       | 0        | 1       | 1        |
| Green Park Healthcare Trust                              | 3             | 3          | 0       | 0        | 0       | 0        |
| Mater Hospital Belfast Health Trust                      | 22            | 27         | 3       | 3        | 3       | 3        |
| Newry & Mourne Health Trust                              | 16            | 16         | 2       | 2        | 1       | 1        |
| Royal Group of Hospitals & Dental Hospitals Health Trust | 100           | 167        | 7       | 6        | 7       | 6        |
| Sperrin Lakeland Health Trust                            | 16            | 17         | 0       | 0        | 0       | 0        |
| Ulster Community & Hospitals NHS Trust                   | 35            | 97         | 4       | 4        | 4       | 3        |
| United Hospitals Health Trust                            | 24            | 49         | 2       | 2        | 1       | 0        |

**Total** **360** **613**

NB: HIS data is for all surgical procedures





## Wales

| Trust Name                       | NCEPOD Deaths      | SQ Sent | SQ Rec'd | AQ Sent | AQ Rec'd |
|----------------------------------|--------------------|---------|----------|---------|----------|
| Bro Morgannwg NHS Trust          | 6                  | 2       | 2        | 1       | 1        |
| Cardiff and Vale NHS Trust       | 174                | 19      | 15       | 3       | 2        |
| Carmarthenshire NHS Trust        | 112                | 8       | 6        | 7       | 6        |
| Ceredigion & Mid Wales NHS Trust | 26                 | 3       | 2        | 3       | 3        |
| Conwy & Denbighshire NHS Trust   | 106                | 6       | 6        | 6       | 6        |
| Gwent Healthcare NHS Trust       | 220                | 22      | 20       | 17      | 15       |
| North East Wales NHS Trust       | 100                | 16      | 16       | 15      | 14       |
| North Glamorgan NHS Trust        | 35                 | 10      | 9        | 10      | 7        |
| North West Wales NHS Trust       | 79                 | 7       | 7        | 6       | 5        |
| Pembrokeshire & Derwen NHS Trust | No deaths reported | 0       | 0        | 0       | 0        |
| Pontypridd & Rhondda NHS Trust   | 100                | 12      | 9        | 12      | 10       |
| Swansea NHS Trust                | 215                | 17      | 16       | 16      | 14       |

**Total** 1173

NB: HES Data not published for Welsh Trusts

## Key

|   |   |
|---|---|
|  | No deaths reported                      |
|  | Less than 80% questionnaire return rate |

\* Fewer than 5 cases

SQ Surgical Questionnaire

AQ Anaesthetic Questionnaire

## APPENDIX B - GLOSSARY

### Definition of the 1990, 1998/99 and 1999/00 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.

**1999/00:** 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, but was changed too late for inclusion in this study.*

### 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).

### 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 C - ABBREVIATIONS

|                |   |                    |   |
|----------------|---|--------------------|---|
| <b>A&amp;E</b> | Accident & Emergency                                      | <b>GI</b>          | Gastrointestinal  |
| <b>AAA</b>     | Abdominal aortic aneurysm                                 | <b>GMC</b>         | General Medical Council   |
| <b>AF</b>      | Atrial fibrillation                                       | <b>GP</b>          | General practitioner  |
| <b>APACHE</b>  | Adult Physiology and Chronic Health Evaluation            | <b>HDU</b>         | High dependency unit  |
| <b>AQ</b>      | Anaesthetic questionnaire                                 | <b>HES</b>         | Hospital episode statistics   |
| <b>ASA</b>     | American Society of Anesthesiologists                     | <b>ICU</b>         | Intensive care unit   |
| <b>BMI</b>     | Body mass index   | <b>IHD</b>         | Ischaemic heart disease   |
| <b>CABG</b>    | Coronary artery bypass grafts                             | <b>IV</b>          | Intravenous   |
| <b>CCF</b>     | Congestive cardiac failure                                | <b>LA</b>          | Local anaesthesia   |
| <b>CCST</b>    | Certificate of Completion of Specialist Training          | <b>LVF</b>         | Left ventricular failure  |
| <b>CH</b>      | Clinical history  | <b>MDT</b>         | Multidisciplinary team  |
| <b>CME</b>     | Continuous medical education                              | <b>MI</b>          | Myocardial infarction   |
| <b>COPD</b>    | Chronic obstructive pulmonary disease                     | <b>MOD</b>         | Multiple organ dysfunction  |
| <b>CT</b>      | Computerised tomography                                   | <b>MPI</b>         | Mannheim peritonitis index  |
| <b>CVA</b>     | Cerebrovascular accident                                  | <b>MRSA</b>        | Methyl resistant  |
| <b>CVP</b>     | Central venous pressure                                   | <b>NCCG</b>        | Non-consultant career grade   |
| <b>DA</b>      | Diploma in anaesthetics                                   | <b>NG</b>          | Naso-gastric  |
| <b>DoH</b>     | Department of Health                                      | <b>NHS</b>         | National Health Service   |
| <b>ECG</b>     | Electrocardiogram   | <b>NICE</b>        | National Institute for Clinical Excellence  |
| <b>ENB</b>     | English National Board for Nursing and Midwifery          | <b>NIDDM</b>       | Non-insulin dependent diabetes mellitus   |
| <b>ENT</b>     | Ear, nose and throat                                      | <b>OGD</b>         | Oesophagogastroduodenoscopy   |
| <b>EPR</b>     | Electronic patient record                                 | <b>ONS</b>         | Office of National Statistics   |
| <b>ERCP</b>    | Endoscopic retrograde cholangiopancreatography            | <b>OPCS</b>        | Office of Population Census and Surveys   |
| <b>FCE</b>     | Finished consultant episode                               | <b>PCA</b>         | Patient controlled analgesia  |
| <b>FIGO</b>    | Federation Internationale de Gynecologie et d'Obstetrique | <b>PEG</b>         | Percutaneous endoscopic gastrostomy   |
| <b>FRCS</b>    | Fellow Royal College of Surgeons                          | <b>PM</b>          | Postmortem  |
|                |   | <b>POSSUM</b>      | Physiological and operative severity score for the enumeration of morbidity and mortality |
|                |   | <b>PSS</b>         | Peritonitis severity score  |
|                |   | <b>PTFE</b>        | Polytetra fluor ethylene  |
|                |   | <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>SQ</b>          | Surgical questionnaire  |
|                |   | <b>TB</b>          | Tuberculosis  |
|                |   | <b>THR</b>         | Total hip replacement   |
|                |   | <b>TIA</b>         | Transient ischaemic attack  |
|                |   | <b>TNM</b>         | A classification system introduced by the International Union against Cancer (UICC)       |
|                |   | <b>TURBT</b>       | Transurethral resection of bladder tumour   |

# APPENDIX D - 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 30th September 2001)

## Chairman

Mr J LI Williams

## Members

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

Dr J F Dyet (*Royal College of Radiologists*)

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

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

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

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 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 P 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*)

Mrs M Wishart (*Royal College of Ophthalmologists*)

## Observers

Professor P Kumar (*National Institute for Clinical Excellence*)

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

Mr P Milligan (*Institute of Healthcare Management*)

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

## Trustees

Chairman Mr J LI Williams

Treasurer Dr J N Lunn  
Dr P J Simpson  
Mr M F Sullivan

Company Secretary Mrs.C.M.K. Hargreaves

**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. All Coordinators must be engaged in active academic/clinical practice (in the NHS) during the full term of office.

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 expenses for the Coordinators, Steering Group and advisory groups.

**Principal Clinical Coordinators**

|             |               |
|-------------|---------------|
| Anaesthesia | Dr G S Ingram |
| Surgery     | Mr R W Hoile  |

**Clinical Coordinators**

|             |                                |
|-------------|--------------------------------|
| Anaesthesia | Dr A J G Gray<br>Dr K M Sherry |
| Surgery     | Mr K G Callum<br>Mr I C Martin |

**Funding**

The total annual cost of NCEPOD is approximately £550,000 (2000/01). We are pleased to acknowledge the support of the following, who contributed to funding the Enquiry in 2000/01.

- 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
- Benenden Hospital
- BMI Healthcare
- BUPA
- Community Hospitals Group
- HCA International
- King Edward VII Hospital, Midhurst
- King Edward VII's Hospital Sister Agnes
- Nuffield Hospitals
- The Heart Hospital
- The London Clinic

# APPENDIX E

## - 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 on 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 and 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 (with some exceptions - see Appendix I), through a system of local reporting. The Local Reporters (Appendix F) 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 D).

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 1999/00, 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 1999/00 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 D), 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 and for this sample reviewed the histology reports for the oncology cases.

#### **Production of the report**

The advisory groups comment on the overall quality of care within the speciality 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 of NCEPOD is the Caldicott Guardian for all information held.

## APPENDIX F - LOCAL REPORTERS

A list of the Local Reporters as at 1 September 2001, with NHS Trusts listed according to regional divisions in place at that date.

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<br>General Hospitals | Dr A.K. Abdulla  |
| Bedford Hospital                         | Mrs S. Blackley  |
| East & North Hertfordshire               | Dr A. Fattah<br>(Queen Elizabeth II<br>Hospital & Hertford<br>County Hospital) |
|  | Dr D.J. Madders<br>(Lister Hospital)   |
| Essex Rivers Healthcare                  | Mrs E. Pudney  |
| Hinchingbrooke<br>Health Care            | Dr M.D. Harris   |
| Ipswich Hospital                         | Mr I. Lennox   |
| James Paget Hospital                     | Dr M.J. Wilkinson  |
| King's Lynn & Wisbech<br>Hospitals       | Mr.D.J.Sildown   |

|                                  |  |
|----------------------------------|--|
| Luton & Dunstable Hospital       | Dr D.A.S. Lawrence   |
| Mid-Essex Hospital<br>Services   | Mr P. Dziejwski  |
| Norfolk & Norwich<br>Health Care | Dr A.J.G. Gray   |
| Papworth Hospital                | Dr M. Goddard  |
| Peterborough Hospitals           | Dr P.M. Dennis   |
| Princess Alexandra Hospital      | Dr R.G.M. Letcher  |
| Southend Hospital                | Ms W. Davis  |
| West Hertfordshire               | Dr R. Smith<br>(Watford General<br>Hospital & Mount<br>Vernon Hospital)                    |
|                                  | Dr A.P. O'Reilly<br>(St Alban's City<br>Hospital & Hemel<br>Hempstead General<br>Hospital) |
| West Suffolk Hospitals           | Mrs V. Hamilton  |

### LONDON

|  |  |
|--|--|
| Barking, Havering and<br>Redbridge Hospitals | Mrs D. Jago<br>(Oldchurch Hospital<br>& Harold Wood<br>Hospital) |
|  | Dr P. Tanner<br>(King George Hospital)                           |
| Barnet and Chase<br>Farm Hospitals           | Dr W.H.S. Mohamid<br>(Chase Farm Hospital)                       |
|  | Dr J. El-Jabbour<br>(Barnet General<br>Hospital)                 |
| Bart's and The London                        | Dr K. Wark<br>(London Chest Hospital)                            |
|  | Dr D.J. Wilkinson<br>(St Bartholomew's<br>Hospital)              |
|  | Dr P.J. Flynn<br>(Royal London<br>Hospital)                      |
| Bromley Hospitals                            | Dr A. Turvey   |
| Chelsea & Westminster<br>Healthcare          | Ms I. Penny  |



|  |  |   |  |
|--|--|---|--|
| Ealing Hospital                              | Dr C. Schmulian  | St Mary's   | Ms R.A. Hittinger  |
| Epsom and St Helier                          | Dr L. Temple<br>(Epsom General Hospital)                               | University College<br>London Hospitals                                | Ms R. Farquharson<br>(National Hospital For<br>Neurology &<br>Neurosurgery)  |
|  | Dr F Anderson<br>(St Helier Hospital)                                  |   | Ms F. Johnson<br>(University College<br>Hospital & Middlesex<br>Hospital)  |
| Great Ormond Street<br>Hospital for Children | Dr A. Mackersie  |   |  |
| Greenwich Healthcare                         | Mr S. Asher  |   |  |
| Guy's & St Thomas'                           | Mr W.J. Owen<br>(St Thomas' Hospital)                                  | West Middlesex University<br>Hospital                                 | Dr R.G. Hughes   |
|  | No named reporter<br>(Guy's Hospital)                                  | Whipps Cross University<br>Hospital                                   | Ms P. Hewer  |
| Hammersmith Hospitals                        | Professor G.W.H. Stamp   | Whittington Hospital  | Dr S. Ramachandra  |
| Hillingdon Hospital                          | Dr F.G. Barker   |   |  |
| Homerton Hospital                            | Mrs S. Kimenye   |   |  |
| King's Healthcare                            | Mrs S. Bowler  |   |  |
| Kingston Hospital                            | Mr P. Willson  | Aintree Hospitals   | Dr W. Taylor   |
| Lewisham Hospital                            | Dr G. Phillip  | Blackburn, Hyndburn &<br>Ribble Valley Healthcare                     | Mr R.W. Nicholson  |
| Mayday Health Care                           | Mr C. Fernandez  | Blackpool Victoria Hospital   | Dr K.S. Vasudev  |
| Moorfields Eye Hospital                      | Professor P. Luthert   | Bolton Hospitals  | Dr S. Wells  |
| Newham Healthcare                            | Dr C. Grunwald   | Burnley Health Care   | Mr D.G.D. Sandilands   |
| North Middlesex Hospital                     | Dr K.J. Jarvis   | Bury Health Care  | Ms M. Ince   |
| North West London<br>Hospitals               | Dr C.A. Amerasinghe<br>(Central Middlesex<br>Hospital)                 | Cardiothoracic Centre<br>Liverpool                                    | Dr M. Jackson  |
|  | Dr G. Williams<br>(Northwick Park<br>Hospital & St<br>Mark's Hospital) | Central Manchester &<br>Manchester Children's<br>University Hospitals | Dr M. Newbould<br><br>(Booth Hall Children's<br>Hospital & University<br>Hospitals Royal<br>Manchester Children's<br>Hospital) |
| Queen Mary's Sidcup                          | Dr E.J.A. Aps  |   | Dr E.W. Benbow<br>(Manchester Royal<br>Infirmary)  |
| Royal Brompton & Harefield                   | Mrs S. Da Silva<br>(Harefield Hospital)                                |   | Dr M. Calleja  |
|  | Professor D. Denison<br>(Royal Brompton<br>Hospital)                   |   |  |
| Royal Free Hampstead                         | Dr J.E. McLaughlin   | Chorley & South Ribble  |  |
| Royal Marsden Hospital                       | Dr J. Williams   |   |  |
|  |  | Christie Hospital   | Miss S.T. O'Dwyer  |
| Royal National Orthopaedic<br>Hospital       | Mrs K. Harris  | Countess of Chester<br>Hospital                                       | Dr W.E. Kenyon   |
| St George's Healthcare                       | Dr C.M. Corbishley   | East Cheshire   | Dr A.R. Williams   |

NORTH WEST

|   |  |
|---|--|
| Liverpool Women's Hospital                        | Mr T. Caine  |
| Mid Cheshire Hospitals                            | Miss H. Moulton  |
| Morecambe Bay Hospitals                           | Dr R.W. Blewitt<br>(Royal Lancaster Infirmary)<br>Dr V.M. Joglekar<br>(Furness General Hospital)   |
| North Cheshire Hospitals                          | Dr K. Strahan<br>(Halton General Hospital)<br><br>Dr M.S. Al-Jafari<br>(Warrington Hospital)       |
| North Manchester Health Care                      | Dr D. Butterworth  |
| Oldham  | Mrs V. Davies  |
| Preston Acute Hospitals                           | Mrs N. Leahey  |
| Rochdale Healthcare                               | Dr M. Bradgate   |
| Royal Liverpool & Broadgreen University Hospitals | Ms R. Dean   |
| Royal Liverpool Children's                        | Mrs P.A. McCormack   |
| Salford Royal Hospitals                           | Mrs E. Craddock  |
| South Manchester University Hospitals             | Dr J. Coyne  |
| Southport and Ormskirk Hospitals                  | Dr S.A.C. Dundas   |
| St Helens & Knowsley Hospitals                    | Mr M. Atherton   |
| Stockport Acute Services                          | Dr M.W.J. Cutts  |
| Tameside and Glossop Acute Services               | Dr A.J. Yates  |
| Trafford Healthcare                               | Ms S. Mountain   |
| Walton Centre for Neurology & Neurosurgery        | Dr J. Broome   |
| Wirral Hospital                                   | Dr M.B. Gillett  |
| Wrightington, Wigan & Leigh                       | Mrs P. Sharkey<br>(Royal Albert Edward Infirmary)<br><br>Dr J.M. Frayne<br>(Wrightington Hospital) |

## NORTHERN & YORKSHIRE

|                                   |   |
|-----------------------------------|---|
| Airedale                          | Dr J.J. O'Dowd  |
| Bradford Hospitals                | Dr C.A. Sides   |
| Calderdale & Huddersfield         | Mr R.J.R. Goodall<br>(Calderdale Royal Hospital)<br><br>Mr A.W.F. Milling<br>(Huddersfield Royal Infirmary)                               |
| City Hospitals Sunderland         | Miss K. Ramsay  |
| Dewsbury Health Care              | Dr P. Gudgeon   |
| Gateshead Health                  | Dr A. McHutchon   |
| Harrogate Healthcare              | Miss A.H. Lawson  |
| Hull and East Yorkshire Hospitals | Mrs J. Fountain<br>(Hull Royal Infirmary & Princess Royal Hospital)<br><br>Mr G. Britchford<br>(Westwood Hospital & Castle Hill Hospital) |
| Leeds Teaching Hospitals          | Dr C. Abbott<br>(Leeds General Infirmary)<br><br>Mr S. Knight<br>(St James's University Hospital)   |
| Newcastle upon Tyne Hospitals     | Miss D. Wilson<br>(Royal Victoria Infirmary & Newcastle General Hospital)   |
|                                   | Dr M.K. Bennett<br>(Freeman Hospital)   |
| North Cumbria Acute Hospitals     | Mr B. Earley<br>(West Cumberland Hospital)<br><br>Dr P. Stride<br>(Cumberland Infirmary)  |
| North Durham Healthcare           | Miss S. Green   |

|  |  |                              |  |
|--|--|------------------------------|--|
| North Tees and Hartlepool                      | Mr I.L. Rosenberg<br>(University Hospital of North Tees) | Kettering General Hospital   | Dr J.A.H. Uraiby   |
|  | Mrs A. Lister<br>(University Hospital of Hartlepool)     | Maidstone & Tunbridge Wells  | Mr N. Munn   |
| Northallerton Health Services                  | Dr D.C. Henderson  | Medway Maritime              | Mrs J.L. Smith   |
| Northumbria Healthcare                         | Dr A. Coleman<br>(Hexham General Hospital)               | Mid-Sussex                   | Dr P.A. Berresford<br>(Princess Royal Hospital)                      |
|  | Dr S. Johri<br>(North Tyneside General Hospital)         | Milton Keynes General        | Mr P.J. Ward<br>(Hurstwood Park Neurological Centre)                 |
|  | Dr J. Rushmer<br>(Wansbeck General Hospital)             | North Hampshire Hospitals    | Dr S.S. Jalloh   |
| Pinderfields & Pontefract Hospitals            | Dr I.W.C. Macdonald                                      | Northampton General Hospital | Ms A. Timson   |
| Scarborough & North East Yorkshire Health Care | Dr A.M. Jackson  | Nuffield Orthopaedic Centre  | Dr A.J. Molyneux   |
| South Durham Healthcare                        | Mr K. Naylor   | Oxford Radcliffe Hospital    | Dr P. Millard<br>(John Radcliffe Hospital & Radcliffe Infirmary)     |
| South Tees Hospitals                           | Ms S. Goulding   | Portsmouth Hospitals         | Dr P. Millard<br>(John Radcliffe Hospital & Radcliffe Infirmary)     |
| South Tyneside Healthcare                      | Dr K.P. Pollard  |                              | Dr N.J. Mahy<br>(Horton Hospital)                                    |
| York Health Services                           | Dr C. Bates  |                              | Dr N.J.E. Marley<br>(St. Mary's Hospital & Queen Alexandra Hospital) |

## SOUTH EAST

|   |  |                                    |  |
|---|--|------------------------------------|--|
| Ashford & St Peter's Hospital                   | Mrs B. Driver<br>(Ashford Hospital)      | Queen Victoria Hospital            | Dr Y. Ansah Boaeteng<br>(Royal Hospital) |
|   | Mrs E. Simmonds<br>(St Peter's Hospital) | Royal Berkshire & Battle Hospitals | Mrs D.M. Helme                           |
| Brighton Health Care                            | Mr M. Renshaw                            | Royal Surrey County Hospital       | Dr R. Menai-Williams                     |
| Dartford & Gravesham                            | Mrs R. Ballentyne                        | Royal West Sussex                  | Mrs G. Willner                           |
| East Kent Hospitals NHS Trust                   | Ms M. Harvey                             | South Buckinghamshire              | Mr J.N.L. Simson                         |
| Eastbourne Hospitals                            | Mrs P. Jones                             | Southampton University Hospitals   | Dr M.J. Turner                           |
| Frimley Park Hospitals                          | Dr G.F. Goddard                          | Stoke Mandeville Hospital          | Mrs S. Milne                             |
| Hastings & Rother                               | Mr S. Ball                               | Surrey & Sussex Healthcare         | Dr A.F. Padel                            |
| Heatherwood and Wexham Park Hospitals NHS Trust | Ms J. Hartley                            | Winchester & Eastleigh Healthcare  | Mrs M. Stoner                            |
| Isle of Wight Healthcare                        | Ms S. Wilson                             | Worthing & Southlands Hospitals    | Dr R.K. Al-Talib                         |
|   |  |                                    | Mrs M. Miles                             |

SOUTH WEST

|  |  |   |  |
|--|--|---|--|
| East Gloucestershire                       | Dr W.J. Brampton   | Chesterfield & North Derbyshire Royal Hospital        | Dr R.D. Start  |
| East Somerset                              | Dr J.P. Sheffield  | Doncaster and Bassetlaw Hospital                      | Dr G. Kessler (Montagu Hospital & Doncaster Royal Infirmary)           |
| Gloucestershire Royal                      | Dr P. Sanderson  |   | Dr S. Beck (Bassetlaw District General Hospital)                       |
| North Bristol                              | Dr N.B.N. Ibrahim (Frenchay Hospital)                                  |   |  |
|  | Ms T. Lucas (Southmead Hospital)                                       | Northern Lincolnshire & Goole Hospitals               | Dr W.M. Peters (Diana Princess of Wales Hospital)                      |
| Northern Devon Healthcare                  | Dr J. Davies   |   | Dr C.M. Hunt (Goole & District Hospital & Scunthorpe General Hospital) |
| Plymouth Hospitals                         | Dr C.B.A. Lyons  |   |  |
| Poole Hospital                             | Mr P. Stebbings  |   |  |
| Royal Bournemouth & Christchurch Hospitals | Mrs E. Hinwood   |   |  |
| Royal Cornwall Hospitals                   | Mrs M. Manser  |   |  |
| Royal Devon & Exeter Healthcare            | Dr R.H.W. Simpson  | Nottingham City Hospital                              | Mrs C. Wright  |
| Royal United Hospital Bath                 | Ms L. Hobbs  |   |  |
| Salisbury Health Care                      | Dr S. M. Khan  | Queen's Medical Centre Nottingham University Hospital | Dr J.A. Jones  |
| South Devon Healthcare                     | Dr N.G. Ryley  | Rotherham General Hospitals                           | Ms H. Gooch  |
| Swindon & Marlborough                      | Mr M.H. Galea  | Sheffield Children's Hospital                         | Dr I. Barker   |
| Taunton & Somerset                         | Dr B. Browne   | Sheffield Teaching Hospitals                          | Dr S.K. Suvarna  |
| United Bristol Healthcare                  | Dr M. Ashworth (Bristol Royal Hospital for Sick Children)              | Sherwood Forest Hospitals                             | Mr P. Bend (King's Mill Hospital)                                      |
|  | Mr J. Murdoch (St Michael's Hospital)                                  |   | Dr I. Ross (Newark Hospital)   |
|  | Mr R.A. Harrad (Bristol Eye Hospital)                                  | Southern Derbyshire Acute Hospitals                   | Mr J.R. Nash   |
|  | Dr E.A. Sheffield (Bristol General Hospital & Bristol Royal Infirmary) | United Lincolnshire Hospitals                         | Dr J.A. Harvey (Lincoln County Hospital)                               |
| West Dorset General Hospitals              | Dr A. Anscombe   |   | Dr D. Clark (Grantham and District Hospital)                           |
| Weston Area Health                         | Dr M.F. Lott   |   | Ms S. Sinha (Pilgrim Hospital)   |

TRENT

|                                    |                |
|------------------------------------|----------------|
| Barnsley District General Hospital | Dr M.A. Longan |
|------------------------------------|----------------|

University Hospitals  
of Leicester

Mr M.J.S. Dennis  
(Leicester General  
Hospital)

Mr S. Hainsworth  
(Leicester Royal  
Infirmary)

Mrs S. Clarke  
(Glenfield Hospital)

## WEST MIDLANDS

Birmingham Childrens  
Hospital

Birmingham Heartlands  
& Solihull

Birmingham Women's  
Healthcare

Burton Hospitals

City Hospital

Dudley Group of Hospitals

George Eliot Hospital

Good Hope Hospital

Hereford Hospitals

Mid Staffordshire  
General Hospitals

North Staffordshire Hospital

Princess Royal Hospital

Robert Jones & Agnes  
Hunt Orthopaedic Hospital

Royal Orthopaedic Hospital

Royal Shrewsbury Hospitals

Royal Wolverhampton  
Hospitals

Sandwell Healthcare

South Warwickshire  
General Hospitals

University Hospital  
Birmingham

University Hospitals of  
Coventry and Warwickshire

Walsall Hospitals

Dr P. Ramani

Dr M. Taylor

Dr M. Mitze

Dr N. Kasthuri

Dr S.Y. Chan

Mr G. Stevens

Dr D. Bose

Dr J. Hull

Dr F. McGinty

Dr V. Suarez

Dr T.A. French

Dr R.A. Fraser

Mrs C. McPherson

Mr A. Thomas

Dr R.A. Fraser

Dr J. Tomlinson

Mrs I. Darnley

Dr R. Brown

Professor E.L. Jones

Dr J. Macartney

Dr Y.L. Hock

Worcestershire Acute  
Hospitals

Ms S. Lisseman

## NORTHERN IRELAND

Altnagelvin Hospitals

Armagh & Dungannon

Belfast City Hospital

Causeway

Craigavon Area  
Hospital Group

Down Lisburn

Green Park Healthcare

Mater Hospital Belfast

Newry & Mourne

Royal Group of Hospitals  
& Dental Hospitals

Sperrin Lakeland

Ulster Community &  
Hospitals NHS Trust

United Hospitals

Dr J.N. Hamilton

Mr B. Cranley

Mrs A. McAfee

Dr C. Watters

Mr B. Cranley

Dr B. Huss  
(Lagan Valley  
Hospital)

Dr N. Storey  
(Downe Maternity  
Hospital)

Dr M. Millhench  
(Downe Hospital)

Dr J.D.R. Connolly

Dr P. Gormley

Mr B. Cranley

Mr M. McDonald

Dr W. Holmes  
(Erne Hospital)

Dr F. Robinson  
(Tyrone County  
Hospital)

Dr T. Boyd

Mr I. Garstin  
(Antrim Hospital)

Mr D. Gilroy  
(Whiteabbey Hospital)

Mr P.C. Pyper  
(Mid-Ulster Hospital)

WALES

|                        |  |
|------------------------|--|
| Bro Morgannwg          | Dr A. Dawson<br>(Neath General Hospital)   |
|                        | Dr A.M. Rees<br>(Princess of Wales<br>Hospital)                                    |
| Cardiff and Vale       | Dr A.G. Douglas-Jones<br>(University Hospital of<br>Wales)                         |
|                        | Dr R. Attanoos<br>(Llandough Hosp<br>Mrs M. Keenor<br>(Cardiff Royal<br>Infirmary) |
| Carmarthenshire        | Dr R.B. Denholm<br>(West Wales General<br>Hospital)                                |
|                        | Dr L. Murray<br>(Prince Philip<br>Hospital)  |
| Ceredigion & Mid Wales | Mrs C. Smith   |
| Conwy & Denbighshire   | Dr B. Rogers   |
| Gwent Healthcare       | Dr M. Rashid<br>(Royal Gwent<br>Hospital)  |
|                        | Dr G. Evans<br>(Nevill Hall Hospital)  |
| North East Wales       | Dr A.H. Burdge   |
| North Glamorgan        | Mrs A. Shenkorov   |
| North West Wales       | Dr A.W. Caslin   |
| Pembrokeshire & Derwen | Dr G.R. Melville Jones   |
| Pontypridd & Rhondda   | Dr D. Stock  |
| Swansea                | Dr S. Williams<br>(Singleton Hospital)   |
|                        | Dr A. Dawson<br>(Morrison Hospital)  |

DEFENCE SECONDARY  
CARE AGENCY

|                          |                                 |
|--------------------------|---------------------------------|
| Princess Mary's Hospital | Sqdn Ldr J.M. Lewis-<br>Russell |
|--------------------------|---------------------------------|

GUERNSEY/ISLE OF  
MAN/JERSEY

|             |                |
|-------------|----------------|
| Guernsey    | Ms J. Ellyatt  |
| Isle of Man | Ms E. Clark    |
| Jersey      | Dr H. Goulding |

ABBEY HOSPITALS LTD.

|                                 |                |
|---------------------------------|----------------|
| Abbey Caldeu Hospital           | Ms V. Holliday |
| Abbey Gisburne<br>Park Hospital | Ms A. Cooke    |
| Abbey Park Hospital             | Ms J. Colyer   |
| Abbey Sefton Hospital           | Mr A. Stewart  |

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     |
| Blackheath Hospital                              | Mrs V. Power     |
| Chatsworth Suite, Chesterfield<br>& N Derbyshire | Ms S. Darbyshire |

|                                  |                  |
|----------------------------------|------------------|
| Chaucer Hospital                 | Mrs G. Mann      |
| Chelsfield Park Hospital         | Ms C. Poll       |
| Chiltern Hospital                | Ms J. Liggitt    |
| Clementine Churchill Hospital    | Ms S. Latham     |
| Droitwich Spa Hospital           | Mrs P. Fryer     |
| Esperance Hospital               | Mrs S. Mulvey    |
| Fawkham Manor Hospital           | Miss C. Stocker  |
| Garden Hospital                  | Ms J. Benson     |
| Goring Hall Hospital             | Mrs A. Bailey    |
| Hampshire Clinic                 | Mrs R. Phillips  |
| Harbour Hospital                 | Ms S. Prince     |
| Highfield Hospital               | Ms P. Shields    |
| Kings Oak Hospital               | Mrs C. Le May    |
| London Independent Hospital      | Mrs U. Palmer    |
| Manor Hospital                   | Mrs S. Otter     |
| Meriden Wing, Walsgrave Hospital | Ms C. Ayton      |
| Nuneaton Private Hospital        | Mrs A. Garner    |
| Paddocks Hospital                | Ms S. Hill       |
| Park Hospital                    | Mrs S. Quickmire |
| Princess Margaret Hospital       | Mrs J. Gough     |
| Priory Hospital                  | Dr A.G. Jacobs   |
| Ridgeway Hospital                | Mrs R. Butler    |
| Runnymede Hospital               | Mrs P. Hill      |
| Sandringham Hospital             | Mr S. Harris     |
| Sarum Road Hospital              | Ms Y.A. Stoneham |
| Saxon Clinic                     | Mrs V. Shiner    |
| Shelburne Hospital               | Mrs M. Jones     |
| Shirley Oaks Hospital            | Mrs S. White     |
| Sloane Hospital                  | Miss J. Matthews |
| Somerfield Hospital              | Mrs M. Lewis     |
| South Cheshire Private Hospital  | Mrs A. Peake     |
| Thornbury Hospital               | Mrs J. Cooper    |
| Three Shires Hospital            | Mrs C. Beaney    |
| Werndale Hospital                | Mrs A. Morgan    |
| Winterbourne Hospital            | Mrs S. Clark     |

## BUPA

|                                  |                     |
|----------------------------------|---------------------|
| BUPA Alexandra Hospital          | Mrs J. Witherington |
| BUPA Belvedere Hospital          | Mrs E. Vincent      |
| BUPA Cambridge Lea Hospital      | Miss M. Vognsen     |
| BUPA Chalybeate Hospital         | Miss M. Falconer    |
| BUPA Dunedin Hospital            | Ms E. Prior         |
| BUPA Fylde Coast Hospital        | Mrs D. Hodgkins     |
| BUPA Gatwick Park Hospital       | Mrs A-M. Hanley     |
| BUPA Hartwood Hospital           | Ms S. Fraser-Betts  |
| BUPA Hastings Hospital           | Mrs S. Parsons      |
| BUPA Hospital Bristol            | Miss M. O'Toole     |
| BUPA Hospital Bushey             | Mrs J. Salmon       |
| BUPA Hospital Cardiff            | Dr A. Gibbs         |
| BUPA Hospital Clare Park         | Ms M. Wood          |
| BUPA Hospital Elland             | Ms V. Cryer         |
| BUPA Hospital Harpenden          | Ms S. Ryan          |
| BUPA Hospital Hull & East Riding | Mrs K. Newton       |
| BUPA Hospital Leeds              | Mr D. Farrell       |
| BUPA Hospital Leicester          | Mrs C.A. Jones      |
| BUPA Hospital Little Aston       | Mrs J. Moore        |
| BUPA Hospital Manchester         | Ms A. McArdle       |
| BUPA Hospital Norwich            | Ms J. Middows       |
| BUPA Hospital Portsmouth         | Mrs J. Ward         |
| BUPA Methley Park Hospital       | Mrs J. Shaw         |
| BUPA Murrayfield Hospital        | Miss J.C. Bott      |
| BUPA North Cheshire Hospital     | Mrs A. Parry        |
| BUPA Parkway Hospital            | Mrs M.T. Hall       |
| BUPA Redwood Hospital            | Miss A.M. Hanley    |
| BUPA Regency Hospital            | Ms D. Davies        |
| BUPA Roding Hospital             | Mrs D. Britt        |
| BUPA South Bank Hospital         | Ms C. Stubbs        |
| BUPA St Saviour's Hospital       | Mr N. Bradley       |
| BUPA Tunbridge Wells Hospital    | Mrs B. Thorp        |

|                          |                |
|--------------------------|----------------|
| BUPA Washington Hospital | Ms J. Davis    |
| BUPA Wellesley Hospital  | Mrs P. Stellon |
| BUPA Yale Hospital       | Mrs J. Bidmead |

|                         |               |
|-------------------------|---------------|
| Princess Grace Hospital | Mrs D. Hutton |
| Wellington Hospital     | Mr R. Hoff    |

## COMMUNITY HOSPITALS GROUP

|                                |                   |
|--------------------------------|-------------------|
| Ashtead Hospital               | Ms R. Hackett     |
| Berkshire Independent Hospital | Ms J. McCrum      |
| 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              | Mrs I. Russell    |
| Oaks Hospital                  | Ms M. Gallifent   |
| Park Hill Hospital             | Ms D. Abbott      |
| Pinehill Hospital              | Ms K. Elliott     |
| Renacres Hall Hospital         | Ms A. Shannon     |
| Rivers Hospital                | Ms K. Handel      |
| Rowley Hall Hospital           | Ms L. Serginson   |
| Springfield Hospital           | Ms J. Inngs       |
| West Midlands Hospital         | Ms F. Allinson    |
| Winfield Hospital              | Ms M. Greaves     |
| Woodland Hospital              | Ms L. Hutchings   |
| Yorkshire Clinic               | Ms J. Sands       |

## HCA INTERNATIONAL

|  |                   |
|--|-------------------|
| Harley Street Clinic                     | Ms S. Thomas      |
| Lister Hospital                          | Mrs J. Norman     |
| London Bridge Hospital                   | Ms Y. Terry       |
| Portland Hospital for Women and Children | Miss A.D. Sayburn |

## NUFFIELD HOSPITALS

|   |                   |
|---|-------------------|
| Acland Hospital                           | Miss C. Gilbert   |
| Birmingham Nuffield Hospital              | Ms E. Loftus      |
| Bournemouth Nuffield Hospital             | Mrs E. Cornelius  |
| Cheltenham & Gloucester Nuffield Hospital | Ms J.T. Cassidy   |
| Chesterfield Nuffield Hospital            | Mr P. Garrett     |
| Cleveland Nuffield Hospital               | Ms V. Lacey       |
| Duchy Nuffield Hospital                   | Mrs T. Hampson    |
| East Midlands Nuffield Hospital           | Mrs C. Williams   |
| Essex Nuffield Hospital                   | Mrs P. Turner     |
| Exeter Nuffield Hospital                  | Mrs T. Starling   |
| Grosvenor Nuffield Hospital               | Mrs J.L. Whitmore |
| Guildford Nuffield Hospital               | Mrs I. Houghton   |
| HRH Princess Christian's Hospital         | Ms S. Fisher      |
| Huddersfield Nuffield Hospital            | Ms B. Woodrow     |
| Hull Nuffield Hospital                    | Mrs B. Menham     |
| Lancaster & Lakeland Nuffield Hospital    | Mrs K. McKay      |
| Leicester Nuffield Hospital               | Ms M. Damant      |
| Lincoln Nuffield Hospital                 | Mrs E. Ashpole    |
| Mid Yorkshire Nuffield Hospital           | Miss M. Falconer  |
| Newcastle Nuffield Hospital               | Mrs D. Thornton   |
| North London Nuffield Hospital            | Ms B. Harrison    |
| North Staffordshire Nuffield Hospital     | Mrs S. Gowers     |
| Nottingham Nuffield Hospital              | Ms R. Bradbury    |
| Plymouth Nuffield Hospital                | Ms G. Mansfield   |



|                                   |                    |
|-----------------------------------|--------------------|
| Purey Cust Nuffield Hospital      | Mrs S.A. Brown     |
| Shropshire Nuffield Hospital      | Mrs S. Crossland   |
| Somerset Nuffield Hospital        | Mrs J.A. Dyer      |
| Suffolk Nuffield Hospital         | Ms S. Verow        |
| Sussex Nuffield Hospital          | Mrs F. Booty       |
| Thames Valley Nuffield Hospital   | Ms H. Dob          |
| Tunbridge Wells Nuffield Hospital | Ms R. Stephens     |
| Warwickshire Nuffield Hospital    | Mrs J. Worth       |
| Wessex Nuffield Hospital          | Mrs V. Heckford    |
| Woking Nuffield Hospital          | Ms K. Barham       |
| Wolverhampton Nuffield Hospital   | Mr B. Lee          |
| Wye Valley Nuffield Hospital      | Mrs W.P. Mawdesley |

## OTHER INDEPENDENT HOSPITALS

|  |                         |
|--|-------------------------|
| Benenden Hospital                          | Mr D. Hibler            |
| Foscote Private Hospital                   | Mrs L. Tuzzio           |
| Heart Hospital                             | Ms A. Harvey            |
| King Edward VII Hospital                   | Dr J. Halfacre          |
| King Edward VII's Hospital<br>Sister Agnes | Mrs J. Jordan-Moss      |
| London Clinic                              | Mrs K. Perkins          |
| St Anthony's Hospital                      | Ms C. Hagan             |
| St Joseph's Hospital                       | Sister Bernadette Marie |

## APPENDIX G - PARTICIPANTS

## CONSULTANT ANAESTHETISTS

These consultant anaesthetists returned at least one questionnaire relating to the period 1 April 1999 to 31 March 2000. We are not able to name all of the consultants who have done so, as their names are not known to us.

|                       |                   |                   |                |
|-----------------------|-------------------|-------------------|----------------|
| Abbott P.             | Appadu B.         | Barker G.L.       | Bhaskaran N.C. |
| Ackers J.W.L.         | Appleby J.N.      | Barker I.         | Bhatti T.H.    |
| Adams T.J.            | Aps C.            | Barker J.P.       | Bhishma R.     |
| Adley R.              | Archer P.L.       | Barnard M.        | Bingham R.     |
| Adly-Habib N.         | Armstrong R.F.    | Barrera-Groba C.  | Birks R.J.S.   |
| Aglan M.              | Arrowsmith A.E.   | Barrett R.F.      | Bishton I.     |
| Ainley T.C.           | Arrowsmith J.     | Barrow P.         | Biswas A.      |
| Ainsworth Q.          | Arthurs G.        | Bastiaenen H.L.R. | Biswas M.      |
| Akhtar M.             | Ashurst N.H.      | Baxandall M.      | Blossfeldt P.  |
| Akinpelu O.E.         | Astley B.A.       | Bayley P.         | Blundell M.D.  |
| Al Quisi N.K.S.       | Atayi M.          | Baynham P.R.W.    | Boaden R.W.    |
| Al-Shaikh B.Z.        | Atherton A. M. J. | Beck G.P.         | Board P.       |
| Alexander R.          | Aveling W.        | Bedford T.        | Bogod D.G.     |
| Alexander-Williams M. | Babatola O.       | Beeby C.P.        | Bolton D.T.    |
| Ali M.A.              | Bachra P.         | Bell J.           | Bonner S.      |
| Allan M.W.B.          | Bailey C.R.       | Bellamy M.C.      | Boobyer M.D.   |
| Allison N.            | Bailie R.         | Bellin J.M.       | Boralessa H.   |
| Allman K.G.           | Bainton A.B.      | Bem J.            | Borman E.      |
| Allt-Graham J.        | Baker C.          | Benham M.         | Boscoe M.J.    |
| Ammar T.A.A.          | Baker J.R.        | Beniston M.       | Botha R.A.     |
| Anathhanam J.J.       | Balachandra K.    | Berridge J.C.     | Bousfield J.D. |
| Anderson J.           | Balakrishnan P.H. | Berry C.          | Bowden T.      |
| Andrew L.             | Ballard P.K.      | Berthoud M.C.     | Bowry A.       |
| Andrews C.J.H.        | Balmer H.G.R.     | Bexton M.         | Boyd I.M.      |
| Andrews J.I.          | Banks I.C.        | Bhar D.           | Boyd M.        |
| Ankutse M.            | Bapat P.          | Bhasin N.         | Boyd T.        |
| Antrobus J.H.L.       | Bardgett D.M.M.   | Bhaskar H.K.      | Boyd V.        |

|                   |                  |                  |                 |
|-------------------|------------------|------------------|-----------------|
| Boys J.E.         | Campbell D.N.    | Collingborn M.   | Dawson A.D.G.   |
| Bracey B.J.       | Campbell I.T.    | Collins C.       | Day C.          |
| Bradburn B.G.     | Campkin N.       | Collis R.        | Daya H.         |
| Bradshaw E.       | Caranza R.       | Collyer J.       | De Silva P.     |
| Braithwaite P.    | Carling A.B.     | Columb M.        | De Zoysa S.L.   |
| Bramwell R.G.B.   | Carnie J.C.      | Colville L.J.    | Deacock S.      |
| Brandner B.       | Carr B.          | Conacher I.D.    | Dearden N.M.    |
| Braude N.         | Carr C.M.E.      | Coniam S.W.      | Denny N.M.      |
| Breen D.P.        | Carter J.A.      | Conn D.          | Dent H.         |
| Bremner W.G.      | Carter J.H.      | Cook L.B.        | Desborough R.C. |
| Brim V.B.         | Cartwright D.P.  | Cooper A.E.      | Desmond M.J.    |
| Broadley J.       | Cashman J.N.     | Cooper D.        | Deulkar U.V.    |
| Broadway J.W.     | Cattermole R.    | Cooper J.        | Devine A.       |
| Broadway P.       | Cave W.P.        | Cooper P.D.      | Devlin J.C.     |
| Brocklehurst I.C. | Cavill G.        | Cooper R.        | Dexter T.       |
| Brocklesby S.     | Chaffe A.G.      | Cooze P.H.       | Dhariwal N.K.   |
| Bromley P.        | Challiner A.     | Copp M.          | Dhillon A.      |
| Brooks A.M.       | Chalmers E.P.D.  | Craig R.         | Diba A.         |
| Brooks N.C.       | Chamberlain M.E. | Criswell J.C.    | Dichmont E.V.   |
| Brooks R.J.       | Chandradeva K.   | Cross R.         | Digby S.J.      |
| Broomhead C.      | Chapman J.M.     | Cruickshank R.H. | Dinsmore J.     |
| Brosnan C.        | Charway C.L.     | Cudworth P.      | Dixon A.M.      |
| Brown M.          | Cheema S.        | Culbert B.       | Dixon J.        |
| Brown R.          | Chitkara N.      | Cundill G.       | Dobson A.       |
| Brown R.M.        | Choksi M.A.      | Da Costa F.      | Dobson P.M.S.   |
| Browne G.         | Christmas D.     | Daniels M.       | Doshi R.M.      |
| Browning M.       | Chung R.A.       | Dark A.          | Dow A.          |
| Brownlie G.       | Chung S.K.N.     | Dasey N.         | Dowdall J.W.    |
| Brunner H.        | Church J.J.      | Dash A.          | Dowling C.      |
| Bryan G.          | Ciccone G.       | Dashfield A.     | Drake S.        |
| Buckley P.M.      | Clark R.         | Daugherty M.O.   | Drewery H.      |
| Bulmer J.N.       | Clarke T.N.S.    | Daum R.E.O.      | Dua R.          |
| Burgess A.J.      | Clements E.A.F.  | Davies I.        | Duffy C.        |
| Burke S.          | Clowes N.W.B.    | Davies J.R.      | Duggal K.       |
| Burlingham A.N.   | Coates M.B.      | Davies M.        | Duncan N.H.     |
| Burnley S.        | Cobner P.G.      | Davies M.        | Dunkley C.      |
| Burns A.          | Coe A.J.         | Davies M.H.      | Dunn S.R.       |
| Burt D.           | Coghill J.C.     | Davies P.R.F.    | Dunnill R.P.H.  |
| Byrne A.J.        | Coghlan S.       | Davies R.        | Durcan T.       |
| Bywater N.J.      | Cohen D.G.       | Davies S.        | Dutton D.       |
| Caddy J.M.        | Collier I.F.     | Davis M.         | Dwyer N.        |

|                  |                  |                    |                  |
|------------------|------------------|--------------------|------------------|
| Dwyer S.         | Fielden J.       | Gilliland H.       | Hargrave S.A.    |
| Dye D.J.         | Filby H.J.       | Girling K.         | Harling D.H.     |
| Eadsforth P.     | Findlow D.       | Glover D.J.        | Harper J.        |
| Earlam C.        | Fitz-Henry J.    | Goodall J.R.       | Harpin R.        |
| Eastwood D.      | Fitzgerald P.    | Gormley W.P.       | Harris D.N.F.    |
| Eccersley P.S.   | Fletcher I.R.    | Gothard J.W.W.     | Harris J.W.      |
| Edbrooke D.L.    | Forrest E.       | Gough M.B.         | Harris R.W.      |
| Edmends S.       | Forrest M.       | Goulden M.         | Harris T.J.B.    |
| Edmondson L.     | Forster D.M.     | Gouldson R.        | Harrison N.      |
| Edwards A.E.     | Forster S.       | Grant I.C.         | Harvey A.        |
| Edwards N.D.     | Foster R.N.      | Gray A.J.G.        | Harvey D.C.      |
| Edwards R.       | Foxell R.M.      | Gray C.            | Hasan M.A.       |
| Elliot J.M.      | Fozard J.R.      | Grayling G.G.      | Hatcher I.       |
| Elsworth C.      | Francis G.A.     | Green J.D.         | Hawkins D.J.     |
| Elton R.J.       | Fraser A.        | Gregory M.A.       | Hearn M.         |
| Enani S.         | Freeman J.       | Greiff J.          | Heath P.J.       |
| Entwistle M.D.   | Freeman J.       | Greig D.G.         | Hemming A.E.     |
| Erwin D.C.       | Friend J.        | Grewal M.S.        | Henderson K.     |
| Eskander A.      | Froese S.        | Griffin R.         | Henderson P.A.L. |
| Evans C.S.       | Gabrielczyk M.R. | Griffiths D.E.     | Heneghan C.PH.   |
| Evans F.E.       | Gallagher M.     | Griffiths H.B.A.   | Hett D.          |
| Evans G.         | Gamlin F.        | Griffiths R.       | Hewlett A.M.     |
| Evans K.         | Ganado A.        | Griffiths R.B.     | Hicks I.R.       |
| Evans M.L.       | Gardner M.       | Groom R.           | Hill A.          |
| Evans P.         | Garrett C.P.O.   | Grummitt R.        | Hill S.          |
| Evans R.J.C.     | Gass C.W.J.      | Grundy E.M.        | Hille I.         |
| Ewart I.A.       | Gavin N.J.       | Gupta S.           | Hilton P.J.      |
| Fairbrass M.J.   | Gay M.P.         | Guratsky B.P.      | Hinds C.J.       |
| Fairfield J.E.   | Gaynor P.A.      | Hadaway E.G.       | Hitchings G.M.   |
| Fairfield M.     | Gell I.R.        | Haigh A.           | Hoad D.J.        |
| Fale A.          | Gemmell L.W.     | Haines D.R.        | Hobbiger H.      |
| Farling P.A.     | George S.        | Hall G.M.          | Hobbs A.         |
| Faroqui M.H.     | Ghaly R.G.       | Hall J.            | Hodgson C.A.     |
| Farquharson D.   | Ghobrial E.      | Hambly P.          | Hodgson R.M.H.   |
| Farrell M.C.     | Ghosh S.         | Hamer M.S.F.       | Hodzovic I.      |
| Fawcett W.       | Ghurye M.        | Hamilton-Davies C. | Hoffler D.E.     |
| Fazackerley E.J. | Gibson J.S.      | Hamlin G.W.        | Hogarth I.       |
| Fearnley S. J.   | Gill K.J.        | Hampson J.M.       | Hollis J.N.      |
| Fell L.          | Gill N.          | Haq A.             | Hollister G.R.   |
| Fenner S.        | Gill S.S.        | Hardwick M.        | Hollywood P.G.   |
| Ferguson M.R.    | Gillighan S.     | Hardy I.           | Holmes J.W.L.    |

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|-----------------|-------------------|-------------------|------------------|
| Hopkinson J.M.  | Jarvis A.P.       | Kettern M.A.      | Lewis P.         |
| Horton W.       | Jayarajah M.      | Khanna V.K.       | Lilburn J.K.     |
| Hough M. B.     | Jayaratsningam S. | Kilner A.J.       | Lilburn K.       |
| Housam G.D.     | Jefferies G.      | Kilpatrick S.M.   | Lillywhite N.    |
| Howard E.C.     | Jena N.M.         | King T.A.         | Lim G.H.         |
| Howell S.       | Jenkins B.J.      | Kingsbury Q.D.    | Lim M.           |
| Howes D.        | Jenkins C.        | Kini K.J.         | Lintin D.J.      |
| Howes L.J.      | Jennings F.O.     | Kirby I.J.        | Liu D.           |
| Hughes A.       | Jeyapalan I.      | Kirk P.           | Loader B.W.      |
| Hughes J.       | Johnson G.        | Kneeshaw J.       | Lockhart A.S.    |
| Hughes J.       | Johnson M.        | Koehli N.         | Logan S.W.       |
| Hughes J.A.     | Johnson R.W.      | Kong K.L.         | Longan M.A.      |
| Hughes K.R.     | Johnson T.W.      | Koussa F.         | Loveland R.      |
| Hughes T.J.     | Johnston C.G.     | Kraayenbrink M.A. | Lowry D.W.       |
| Hugo S.         | Johnston P.       | Kruchek D.        | Loyden C.F.      |
| Hull J.         | Jones A.G.        | Krupe I.          | Luney S.         |
| Hulse M.G.      | Jones D.F.        | Kulkarni A.       | Lynch L.         |
| Hunsley J.E.    | Jones G.N.        | Kusurkar A.       | Lytle J.         |
| Hunt P.C.W.     | Jones H.E.        | Kutarski A.A.     | Macaulay D.      |
| Hunt T.M.       | Jones I.W.        | Kyriakides K.     | MacIntosh K.C.   |
| Hunter S.J.     | Jones K.E.        | Lahoud G.         | Mackaness C.     |
| Hurst J.        | Jones P.I.E.      | Lake A.P.J.       | Mackay J.H.      |
| Hutchinson G.   | Jones R.A.        | Lam F.Y.          | MacKenzie A.A.   |
| Hutchinson S.E. | Jooste C.         | Lamb F.J.         | MacKenzie S.I.P. |
| Ince C.S.       | Joshi P.          | Lamberty J.       | MacKinnon J.C.   |
| Ingram G.S.     | Justins D.M.      | Landes A.         | Macleod J.       |
| Ingram K.S.     | Kanagasundaram S. | Langham B.T.      | Macleod K.G.A.   |
| Irving C.       | Kandasamy R.      | Langton J.A.      | MacLeod K.R.     |
| Isaac J.L.      | Kapoor S.C.       | Latimer R.D.      | Macmillan R.R.   |
| Iskander L.N.   | Kay P.M.          | Laurenson J.      | Madden A.P.      |
| Jackson I.J.B.  | Keeler J.         | Lavies N.G.       | Madej T.H.       |
| Jackson R.M.    | Keep P.J.         | Lawton G.         | Madhavan G.      |
| Jagadeesh S.V.  | Kelleher A.       | Leach A.B.        | Maher O.A.       |
| Jaidev V.C.     | Kelly C.          | Leadbeater M.J.   | Mahmood N.       |
| Jaitly V.       | Kelly D.          | Lear G.           | Maile C.J.D.     |
| James D.        | Kelsall P.        | Lee K.G.          | Makkison I.      |
| James J.        | Kendall A.P.      | Lehane J.         | Mallick A.       |
| James R.H.      | Kennedy A.        | Leigh J.M.        | Manam V.R.       |
| James W.        | Kent A.P.         | Leng C.           | Mannakara C.     |
| Jamieson J.R.   | Kerr K.           | Levy D.M.         | Mannar R.        |
| Jappie A.G.     | Kessler G.        | Lewis D.G.        | Mansfield M.     |

|                  |                   |                   |                   |
|------------------|-------------------|-------------------|-------------------|
| Manson E.        | Mead M.           | Mundy J.V.B.      | O'Donoghue B.     |
| Marsh R.H.K.     | Meadows D.P.      | Muralitharan V.   | O'Donovan N.P.    |
| Marshall A.G.    | Mehta A.          | Murphy J.         | O'Kelly S.        |
| Marshall F.P.F.  | Meikle R.J.       | Murphy P.         | O'Riordan J.A.    |
| Marshall P.      | Mellor J.         | Murphy P.G.       | O'Sullivan G.M.   |
| Martin A.J.      | Mendham J.        | Murray A.         | Okell R.W.        |
| Martin M.        | Mensah J.A.       | Murthy B.         | Old S.            |
| Masey S.A.       | Messant M.        | Myatt J.K.        | Olivelle A.       |
| Mason D.G.       | Messer C.         | Nagar M.          | Olver J.J.        |
| Mason J.S.       | Metias V.F.       | Nalliah R.S.C.    | Onugha C.O.       |
| Mather S.P.      | Michael R.        | Nancekievill M.L. | Oosthuysen S.A.R. |
| Matheson K.H.    | Milaszkiwicz R.M. | Nandi K.          | Orr D.A.          |
| Matta B.         | Millar J.M.       | Nash J.           | Page J.           |
| Matthews P.J.    | Millican D.L.     | Nash P.J.         | Page R.J.E.       |
| Matthews R.F.J.  | Mills G.H.        | Nathanson M.H.    | Page V.           |
| Mayne D.J.       | Milne B.R.        | Nathwani D.       | Pannell M.        |
| Mazumder J.K.    | Milne I.S.        | Neasham J.        | Pappin J.C.       |
| McAndrew P.      | Mitchell J.       | Nejad Y.          | Park J.           |
| McAnulty G.R.    | Mobley K.A.       | Nel M.            | Park W.G.         |
| McAra D.         | Moloney D.        | Newby D.M.        | Parker C.J.R.     |
| McAteer M.P.     | Monks P.S.        | Newson C.         | Parker J.R.       |
| McAuley F.       | Moore C.A.        | Newton N.I.       | Parkin G.         |
| McConachie I.W.  | Moore K.C.        | Niblett D.J.      | Parry H.M.        |
| McCoy E.         | Moores C.         | Nicholl A.D.J.    | Patel A.          |
| McCrirrick A.    | Morgan C.J.       | Nicholls B.J.     | Patel N.          |
| McCrory J.W.     | Morgan R.         | Nickalls R.       | Pateman J.A.      |
| McCulloch W.J.D. | Morley A.         | Nicol A.          | Paterson I.       |
| McDonald P.      | Morris A.         | Nithianandan S.   | Pathy G.V.        |
| McDowell D.P.    | Morris K.         | Norley I.         | Patient P S       |
| McEwan A.        | Morrison A.       | Norman B.         | Paton H.          |
| McGeachie J.F.   | Morrow B.         | Normandale J.P.   | Payne N.E.S.      |
| McGinty M.       | Mosieri C.        | Norris A.         | Peacock J.E.      |
| McGregor R.R.    | Moss E.           | Northwood D.      | Pearson R.M.G.    |
| McHutchon A.     | Mottart K.        | Norton A.C.       | Pennefather S.H.  |
| McIndoe A.       | Moulla F.         | Norton P.M.       | Pepall T.         |
| McLellan I.      | Mousdale S.       | Notcutt W.G.      | Peters C.G.       |
| McLeod T.J.      | Moxon M.A.        | Nunez J.          | Phillips A.       |
| McLoughlin C.    | Mudie L.L.        | O'Beirne H.A.     | Phillips B.J.     |
| McLure H.A.      | Mukasa E.J.       | O'Brien D.        | Phillips K.A.     |
| McMurray T.J.    | Mulvey D.         | O'Connor B.       | Pick M.J.         |
| McPherson J.J.   | Mumtaz T.         | O'Connor M.       | Pierce J.M.T.     |

|                  |                 |               |                |
|------------------|-----------------|---------------|----------------|
| Pillow K.        | Ratcliffe F.    | Russell G.    | Shribman A.J.  |
| Pinnock C.       | Ravalia A.      | Ruston J.     | Sides C.A.     |
| Platt N.         | Ravindran R.    | Ryall D.M.    | Sigston P.     |
| Plumley M.H.     | Rawle P.R.      | Ryder W.      | Simpson P.J.   |
| Pocklington A.G. | Rawlings E.     | Saad R.       | Sinclair M.    |
| Pollock C.G.     | Rayner P.R.     | Sabar M.      | Sinden M.      |
| Ponte J.C.       | Razis P.A.      | Saddler J.M.  | Singh S.       |
| Poole D.         | Redfern N.      | Saha D.       | Sinha P.       |
| Porter G.E.      | Redman D.R.O.   | Sainsbury M.  | Sizer J.       |
| Porter J.S.      | Reeder M.       | Saleh A.      | Skilton R.     |
| Potter F.A.      | Rhodes A.       | Sammut M.     | Skinner A.C.   |
| Poulton B.       | Rich P.         | Sanchez A.    | Skinner J.B.   |
| Powell D.R.      | Richards A.     | Sanders G.    | Skoyles J.R.   |
| Powell R.        | Richards E.     | Sanderson P.  | Smith B.A.     |
| Powles A.B.      | Richards M.J.   | Sanehi O.     | Smith C.       |
| Powroznyk A.V.V. | Richmond D.J.H. | Sanikop S.    | Smith D.       |
| Prasad B.        | Rickford W.J.K. | Sarma V.      | Smith H.S.     |
| Pridie A.K.      | Riddington S.   | Saunders D.A. | Smith M.       |
| Proctor E.A.     | Riedel B.       | Scawn N.      | Smith M.       |
| Prosser J.A.     | Rigg C.         | Schwarz P.A.  | Smith P.       |
| Pryle B.         | Ritchie P.      | Scott M.      | Smith P.D.     |
| Purcell G.       | Robbins P.      | Scott P.V.    | Smith S.       |
| Purday J.P.      | Roberts E.L.    | Scott R.      | Smyth P.R.F.   |
| Purdy G.         | Robertson S.M.  | Scott R.B.    | Snape J.       |
| Puttick N.       | Robinson K.N.   | Scull T.      | Snape S.       |
| Quader M.A.      | Robinson P.N.   | Scullion D.   | Somanathan S.  |
| Radford P.       | Rogers C.M.     | Scuplak S.    | Soni N.C.      |
| Radhakrishnan D. | Rogers J.       | Searle A.E.   | Southern D.    |
| Rafferty M.P.    | Romer H.        | Sekar M.      | Spanswick C.C. |
| Raftery S.M.     | Rooney M.J.     | Seymour A.H.  | Speedy H.M.S.  |
| Rajasekaran T.   | Rose D.J.A.     | Shah J.L.     | Spencer E.M.   |
| Rajendram R.     | Rose N.         | Shaikh R.     | Spencer I.     |
| Ralph S.         | Ross M.T.       | Shannon P.    | Spittal M.     |
| Ralston S.       | Roulson C.      | Sharpe R.     | Sprigge J.S.   |
| Rampton A.J.     | Royle P.        | Shaw I.H.     | Spring C.      |
| Ramsay T.M.      | Roysam C.       | Shaw T.C.     | Squires S.J.   |
| Ranasinghe D.    | Ruff S.J.       | Shaw T.J.I.   | Stakes A.F.    |
| Randall P.J.     | Ruggier R.      | Shawket S.    | Stanton J.M.   |
| Rao J.J.         | Ruiz K.         | Shearer E.    | Staunton M.    |
| Raphael G.       | Rush E.         | Sherwood N.   | Steven C.M.    |
| Rasanayagam R.   | Rushmer J.      | Shetty R.N.   | Stevens A.J.   |

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|-----------------------|-----------------|------------------|----------------|
| Stevens J.W.M.        | Turner R.J.N.   | Waters H.R.      | Wolff A.       |
| Stevens K.D.          | Turtle M.J.     | Waters J.H.      | Wolverson A.S. |
| Stewart H.            | Twohey L.C.     | Watkins T.G.     | Wood D.W.      |
| Stoddart A.P.         | Twohig M.M.     | Watson D.        | Wood P.J.      |
| Stokes M.             | Tzabar Y.       | Watson D.M.      | Woodall N.M.   |
| Stone P.G.            | Uddin S.M.K.    | Watson D.M.      | Woodhouse M.   |
| Stoneham M.           | Umo-Etuk J.     | Watt J.M.        | Woods I.       |
| Stratford N.          | Uncles D.R.     | Watt S.          | Woodsford P.V. |
| Sudunagunta S.        | Vaidya A.       | Weatherill D.    | Wooldridge W.  |
| Sumner E.             | Valentine J.    | Weaver M.K.      | Woollam C.H.M. |
| Sury M.               | Van Hamel J. C. | Webb A.          | Wright E.      |
| Swaine C.             | van Miert M.    | Webb L.J.        | Wright J.      |
| Sweeney J.E.          | Vater M.        | Wedley J.R.      | Wright M.M.    |
| Sweet P.T.            | Vaughan S.T.A.  | Wee L.           | Wrigley S.     |
| Swinhoe C.F.          | Veall G.        | Weir P.          | Wyse M.        |
| Szafranski J.S.       | Vella A.        | Weisz M.         | Xifaras G.P.   |
| Tandon B.             | Veness A.M.     | Welchew E.A.     | Yanny W.A.     |
| Taylor A.             | Venkat N.       | Wheatley E.      | Yaqoob M.      |
| Teasdale A.           | Venkataraman P. | Whelan E.        | Yate B.        |
| Tehan B.              | Vergheze C.     | Whibley H.K.     | Yates D.W.     |
| Tham L.               | Vickers A.P.    | White J.B.       | Yetton R.      |
| Thiagarajan J.        | Vijay V.        | White S.         | Young J.D.     |
| Thind G.S.            | Vine P.R.       | White W.D.       | Youssef H.     |
| Thind J.              | Vohra A.        | Wielogorski A.K. | Youssef M.S.   |
| Thomas D.A.           | Vuylsteke A.    | Wijetilleka A.   |                |
| Thomas D.I.           | Wade M.J.       | Wilkey A.D.      |                |
| Thomas D.L.           | Wagle A.        | Wilkins C.J.     |                |
| Thomas D.W.           | Waite K.E.      | Wilkinson K.     |                |
| Thomas W.A.           | Walder A.       | Will R.          |                |
| Thompson H.           | Waldmann C.S.   | Williams C.      |                |
| Thompson J.F.W.       | Walker G.       | Williams E.      |                |
| Thornberry A.         | Walker H.A.C.   | Williams N.      |                |
| Thorniley A.          | Wall T.         | Williams N.J.    |                |
| Thornton R.J.         | Walters F.      | Williams S.H.    |                |
| Timmins A.C.          | Walton D.P.     | Williamson A.    |                |
| Tofte B.C.            | Ward R.M.       | Wilson A.J.      |                |
| Tolhurst-Cleaver C.L. | Ward S.         | Wilson A.T.      |                |
| Tomlinson P.          | Wark K.J.       | Wilson I.        |                |
| Tring I.C.            | Warnell I.H.    | Wilson S.        |                |
| Trotter T.            | Warwick J.      | Windsor J.P.W.   |                |
| Turner M.A.           | Waterland J.    | Withington P.S.  |                |



## APPENDIX H - PARTICIPANTS

## CONSULTANT SURGEONS AND GYNAECOLOGISTS

These consultant surgeons and gynaecologists returned at least one questionnaire relating to the period 1 April 1999 to 31 March 2000.

|                  |                |                  |                   |
|------------------|----------------|------------------|-------------------|
| Abercrombie J.F. | Andrews N.     | Badger I.        | Baxter J.N.       |
| Abeyewickreme N. | Andrews S.     | Badiuddin F.     | Beacon J.P.       |
| Ackroyd J.S.     | Anson K.       | Bailey M.E.      | Beard J.D.        |
| Adair H.M.       | Antrum R.M.    | Bain I.          | Bearn P.          |
| Adamson A.       | Appleyard I.   | Baird R.N.       | Bearn P.          |
| Adiseshiah M.    | Apthorpe H.    | Bajekal R.       | Beck R.           |
| Afify S.E.       | Archer D.J.    | Baker A.R.       | Beckingham I.J.   |
| Agunwa W.        | Archibald D.   | Baker W.N.W.     | Bedford A.F.      |
| Ahmad S.M.       | Arkell D.G.    | Bamford D.       | Bedford N.A.      |
| Ainscow D.A.P.   | Armitage N.C.  | Banks A.J.       | Beggs F.D.        |
| Ajulo S.O.       | Armstrong C.P. | Bannister C.M.   | Belcher H.        |
| Al-Dadah Q.      | Arnstein P.M.  | Bannister G.C.   | Bell B.A.         |
| Al-Sabti A.      | Ashour H.      | Bannister J.J.   | Bell K.M.         |
| Albert J.S.      | Ashworth M.    | Bardsley D.      | Bell M.S.         |
| Alexander D.J.   | Aspoas R.      | Barham C.P.      | Bellini M.J.      |
| Ali D.           | Atkinson S.    | Barker J.R.      | Benjamin J.C.     |
| Allardice J.     | Attwood S.E.A. | Barlow A.P.      | Benke G.J.        |
| Allen D.R.       | Au J.          | Barnes D.G.      | Bennett S.        |
| Allen M.         | August A.      | Barr H.          | Bentley P.G.      |
| Allen S.         | Aukland A.     | Barrie J.L.      | Berry A.R.        |
| Amrani M.        | Aukland P.     | Barrington R.L.  | Berstock D.A.     |
| Anderson D.R.    | Ausobsky J.R.  | Barsoum G.       | Bett N.J.         |
| Anderson I.D.    | Austin C.      | Basheer G.M.     | Betts C.D.        |
| Anderson J.T.    | Avery B.S.     | Bashir M.        | Bevis C.R.A.      |
| Andrew D.R.      | Awad R.        | Bassili F.S.     | Bhattacharya S.   |
| Andrews C.M.     | Babajews A.V.  | Battersby R.D.E. | Billings P.J.     |
| Andrews C.T.     | Backhouse C.M. | Bawarish A.      | Bintcliffe I.W.L. |

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|-------------------|----------------|-------------------|------------------|
| Birch N.          | Brough S.J.    | Carey J.          | Coen L.D.        |
| Bircher M.D.      | Browell D.     | Carlson G.L.      | Cohen B.         |
| Biswas S.P.       | Brown A.A.     | Carter C.J.       | Cohen C. R.      |
| Black R.J.        | Brown C.       | Carter J.L.       | Cohen G.L.       |
| Blackburn N.      | Brown J.G.     | Carty N.J.        | Coleman N.       |
| Blackburne J.S.   | Brown J.N.     | Case W.G.         | Colin J.F.       |
| Blackett R.L.     | Brown M.J.K.   | Cawdell G.M.      | Collins F.J.     |
| Blackford H.N.    | Brown R.J.     | Chadwick D.R.     | Collins R.E.C.   |
| Blacklock A.R.E.  | Brown S.       | Chakrabarty G.    | Conybeare M.E.   |
| Blair S.D.        | Brown T.H.     | Chan H.Y.         | Cooke R.S.       |
| Bloomfield M.D.   | Browne A.O.J.  | Chana G.          | Cooke T.J.C.     |
| Blower A.         | Browne T.      | Chandler C.       | Cooke W.M.       |
| Boardman K.P.     | Browning N.    | Chandrasekaran V. | Cooper G.J.      |
| Bolger B.         | Browse D.      | Channon G.M.      | Cooper J.C.      |
| Bollen S.         | Brunskill P.J. | Chapman M.A.S.    | Cooper M.J.      |
| Bolton-Maggs B.G. | Bryan A.       | Chare M.J.B.      | Cooper Wilson M. |
| Bonnici A.V.      | Bryant P.A.    | Charnley R.M.     | Copeland G.P.    |
| Bonser R.         | Budhoo M.R.    | Chatterji S.      | Corbett W.A.     |
| Booth C.M.        | Buick R.G.     | Cheatle T.R.      | Corless D.J.     |
| Borowsky K.       | Bull P.D.      | Cheshire N.       | Corner N.        |
| Botha A.          | Bullen B.R.    | Chilvers A.S.     | Corson J.        |
| Bourke J.B.       | Burgess P.     | Choksey M.S.      | Cowen M.E.       |
| Bradley J.        | Burkitt D.     | Choudhari K.A.    | Cox P.J.         |
| Bradley P.J.      | Burnand K.G.   | Chougle A.        | Crabbe D.C.G.    |
| Braithwaite P.A.  | Butchart E.G.  | Chumas P.D.       | Crabtree S.D.    |
| Brar A.           | Byrne P.O.     | Churchill M.A.    | Crate I.D.       |
| Brearley S.       | Cade D.        | Citron N.D.       | Crawford D.J.    |
| Brett M.          | Cahill C.J.    | Clague M.B.       | Crawford R.      |
| Brewster N.       | Cairns D.W.    | Clark D.W.        | Crerand J.       |
| Bridges J.        | Calder D.A.    | Clark G.W.B.      | Crighton I.L.    |
| Bridle S.H.       | Cale A.R.J.    | Clark J.          | Cruickshank H.   |
| Briffa N.         | Callam M.J.    | Clarke A.M.       | Crumplin M.K.H.  |
| Brigg J.K.        | Callum K.G.    | Clarke D.         | Cullen P.J.      |
| Britton B.J.      | Calthorpe D.   | Clarke J.         | Cunliffe W.J.    |
| Britton J.P.      | Calvert P.T.   | Clarke J.M.F.     | Curley P.J.      |
| Brockbank M.J.    | Cameron A.E.P. | Clarkson P.K.     | Currie I.        |
| Brodribb A.J.M.   | Campbell J.K.  | Clason A.E.       | Curtis M.        |
| Bromage J.D.      | Campbell P.    | Clothier P.R.     | Curwen C.        |
| Brooke N.         | Campbell W.B.  | Coakham H.        | Cuschieri R.J.   |
| Brooks M.         | Campbell W.J.  | Cobb J.P.         | D'Arcy J.C.      |
| Brooks S.G.       | Carey D.       | Cobb R.A.         | Da Silva A.      |

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|---------------------|------------------|--------------------------|--------------------|
| Dahar N.A.          | Dormandy J.A.    | Farhan M.J.              | Ghosh S.           |
| Darke S.G.          | Douglas D.L.     | Farouk M.                | Gibb P.            |
| Darzi A.            | Dowell J.K.      | Farouk R.                | Gibbons C.P.       |
| Das S.              | Downing R.       | Farquharson-Roberts M.A. | Gibbs A.N.         |
| Das Gupta A.R.      | Drabu K.J.       | Farrington W.T.          | Gibbs S.           |
| Davies A.H.         | Drakeley M.J.    | Fayaz M.                 | Gibson R.J.        |
| Davies C.J.         | Duffy T.J.       | Ferguson C.J.            | Gilbert H.W.       |
| Davies H.G.         | Dunn J.          | Ferro M.                 | Gilbert P.         |
| Davies J.           | Dunn M.          | Fielding J.W.L.          | Gilling-Smith G.L. |
| Davies J.N.         | Dunning J.       | Finan P.J.               | Glasgow M.M.S.     |
| Davies N.           | Dunning P.G.     | Finch D.R.A.             | Glass R.E.         |
| Davies R.M.         | Durham L.        | Firmin R.K.              | Glazer G.          |
| Davies-Humphreys J. | Durning P.       | Flannery M.              | Goldie B.S.        |
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| Helm R.H.       | Hutchinson I.F. | Jones D.R.B.    | Khoury G.A.     |

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| Kinder R.B.       | Lee P.W.R.      | MacSweeney S.    | McNally M.         |
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| Kingsnorth A.N.   | Leeson S.C.     | Mahendran V.     | Mellor S.          |
| Kingston R.E.     | Leicester R.J.  | Maheson M.V.S.   | Menzies D.         |
| Kirby R.M.        | Leitch J.       | Majeed A.W.      | Menzies-Gow N.     |
| Kirwan P.         | Lennard T.W.J.  | Makar A.         | Metcalfe-Gibson C. |
| Kitchen N.D.      | Leveson S.H.    | Mal R.K.         | Meyer C.H.A.       |
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| Knight M.J.       | Lewis K.        | Manning M.       | Milewski P.J.      |
| Knox A.J.S.       | Lewis M.H.      | Mansfield A.O.   | Miller G.V.        |
| Knox R.           | Lewis M.P.N.    | Manur K.         | Milling A.W.F.     |
| Kocialkowski A.K. | Lewis P.        | Marsh G.         | Millner J.         |
| Kolar K.M.        | Lewis W.        | Marshall J.      | Mills S.J.         |
| Korsgen S.        | Linsell J.C.    | Martin J.L.      | Mirza D.           |
| Kourah M.A.       | Lipton J.R.     | Marzouk D.       | Misra D.           |
| Kramer D.G.       | Little G.       | Mason P.F.       | Mitchell I.C.      |
| Krishnamurthy G.  | Littler B.      | Mason R.C.       | Mitchenere P.      |
| Krishnan R.G.     | Livesley P.J.   | Matheson D.M.    | Mohan J.           |
| Kulatilake E.N.P. | Livingstone J.  | Mathew B.G.      | Mohsen A.          |
| Kurdy N.          | Lloyd D.A.      | Mathias D.B.     | Monk D.            |
| Lagattolla N.     | Lock M.         | Matthews S.J.E.  | Monson J.R.T.      |
| Lahoti O.         | Lock M.R.       | Maxwell W.A.     | Montgomery A.C.V.  |
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| Lambert W.G.      | Lonsdale R.J.   | Maynard N.D.     | Moore P.J.         |
| Lamerton A.J.     | Loosemore T.    | Mbubaegbu C.     | Morrell M.T.       |
| Lane I.F.         | Lopes A.        | McAuliffe T.B.   | Morris K.          |
| Langkamer G.      | Lord M.G.       | McCollum C.N.    | Mosieri J.         |
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| Nair U.          | Palmer J.D.        | Pollard R.             | Reece-Smith H.  |
| Nanu A.          | Panayiotopoulos Y. | Ponting G.A.           | Rees A.J.S.     |
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| Neoptolemos J.P. | Parr D.C.          | Psaila J.V.            | Renton S.       |
| Neumann L.       | Parr N.J.          | Pullan R.              | Reynolds J.R.   |
| Newey M.L.       | Parry G.W.         | Puntis M.C.A.          | Rhind J.R.      |
| Newman J.H.      | Parsons D.C.S.     | Purkiss S.F.           | Rhodes B.       |
| Nicholas R.M.    | Parvin S.          | Pye J.K.               | Rice R.         |
| Nicholl J.       | Patel A.           | Querci Delle Rovere G. | Rich A.J.       |
| Nicholson M.L.   | Patel R.L.         | Qureshi A.R.           | Richardson D.   |
| Nicholson R.W.   | Paton R.W.         | Radcliffe A.G.         | Richardson P.   |
| Nicholson S.     | Patterson J.E.     | Radford W.             | Rickford C.R.K. |
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| Ohri S.          | Phillips H.        | Rate A.                | Rosin M.D.      |

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| Wallace R.G.H.      | Williams H.      |                   |
| Wallis J.           | Williams J.G.    |                   |



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