

Royal College of Obstetricians and Gynaecologists

—— UK Obstetric Surveillance System—

npeu

National Perinatal
Epidemiology Unit

Newsletter 5: April 06

The national system to study rare disorders of pregnancy – first year of data collection complete!

This issue sees completion of the first year of data collection for UKOSS. Our thanks once again to all of you who have reported cases and completed data collection forms. We have presented below the regional response rates for the whole year. Our total annual card return rate is

89%. The annual award this year goes to the North East, where hospitals have returned 97% of monthly report cards. Runners-up prizes to Northern Ireland and Yorkshire and Humber.

Disorder	Reported Number of Cases	Expected Number of Cases
Acute Fatty Liver	58	96
Amniotic Fluid Embolism	19	12
Antenatal Pulmonary Embolism	133	60
Eclampsia	280	300
Myocardial Infarction*	5	36
Peripartum Hysterectomy	344	300
Tuberculosis	108	204

*Data collection for six months only

*Data collection

Scotland 85%

North East 97%

Yorkshire and the Humber 94%

East Midlands 93%

East of England 84%

North West 89%

South East and Channel Islands 92%

South West 89%

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Thanks to the following hospitals who have returned cards for the last three months:

Aberdeen Maternity Hospital Airedale General Hospital Alexandra Hospital Altnagalvin Area Hospital Antrim Hospital

Ayrshire Central Hospital

Barnet and Chase Farm Hospitals NHS Trust

Barnsley District General Hospital

Basildon Hospital

Bassetlaw District General Hospital

Bedford Hospital

Birmingham City Hospital Birmingham Women's Hospital Borders General Hospital Bradford Royal Infirmary Bronglais Hospital Burnley General Hospital Caithness General Hospital Calderdale Royal Hospital Causeway Hośpital

Chelsea & Westminster Hospital Cheltenham General Hospital

Chesterfield & North Derbyshire Royal Hospital

City General Hospital

City Hospitals Sunderland NHS Trust

Colchester General Hospital

Conquest Hospital

Countess of Chester Hospital Craigavon Area Hospital Cumberland Infirmary Daisy Hill Hospital Darent Valley Hospital Darlington Memorial Hospital Derby City General Hospital Derriford Hospital

Dewsbury and District Hospital Diana Princess of Wales Hospital

Doncaster Royal Infirmary Dorset County Hospital Dr Gray's Hospital

Dumfries & Galloway Royal Infirmary

Ealing Hospital East Surrey Hospital

Eastbourne District General Hospital

Epsom General Hospital

Eme Hospital

Fairfield General Hospital Forth Park Hospital Friarage Hospital Frimley Park Hospital Furness General Hospital George Eliot Hospital

Glan Clwyd District General Hospital Gloucestershire Royal Hospital

Good Hope Hospital

Guy's and St Thomas' Hospital

Harold Wood Hospital Harrogate District Hospital Heatherwood Hospital Hereford County Hospital Hexham General Hospital Hillingdon Hospital Hinchingbrooke Hospital Homerton Hospital Hope Hospital

Horton Hospital Hospital of St John and St Elizabeth Huddersfield Royal Infirmary

Hull Royal Infirmary Ipswich Hospital

James Cook University Hospital

James Paget Hospital Jersey General Hospital

John Radcliffe Hospital Kettering General Hospital Kings College Hospital King's Mill Hospital Kingston Hospital Lagan Valley Hospital Leeds General Infirmary Leicester General Hospital Leicester Royal Infirmary Leighton Hospital

Lincoln County Hospital Lister Hospital

Liverpool Women's Hospital

Macclesfield District General Hospital

Maidstone General Hospital

Manor Hospital

Mater Infirmorum Hospital Medway Maritime Hospital Mid-Ulster Hospital

Milton Keynes General Hospital

Nevill Hall Hospital New Cross Hospital

Ninewells Hospital & Medical School

Nobles Hospital

Norfolk & Norwich University Hospital

North Devon District Hospital North Hampshire Hospital North Manchester General Hospital

North Middlesex Hospital

North Tyneside General Hospital Northampton General Hospital Northwick Park Hospital Nottingham City Hospital Pembury Hospital

Peterborough Maternity Unit

Pilgrim Hospital Pontefract General Infirmary

Poole Hospital

Prince Charles Hospital Princess Alexandra Hospital Princess Anne Hospital Princess Elizabeth Hospital Princess of Wales Hospital Princess Royal Hospital

Princess Royal Maternity Hospital Princess Royal University Hospital Queen Charlotte's and Chelsea Hospital Queen Elizabeth Hospital, Gateshead Queen Elizabeth Hospital, Kings Lynn

Queen Elizabeth Hospital, London Queen Elizabeth II Hospital

Queen Elizabeth the Queen Mother

Hospital

Queen Mary's Hospital Queen Mother's Hospital Queen's Hospital Queen's Medical Centre Queen's Park Hospital Raigmore Hospital Rochdale Infirmary Rosie Maternity Hospital

Rotherham District General Hospital Royal Albert Edward Infirmary Royal Alexandra Hospital Royal Berkshire Hospital Royal Bolton Hospital Royal Cornwall Hospital

Royal Devon & Exeter Hospital Royal Free Hospital

Royal Glamorgan Hospital Royal Gwent Hospital

Royal Hampshire County Hospital Royal Jubilee Maternity Service Royal Lancaster Infirmary Royal London Hospital

Royal Oldham Hospital Royal Surrey County Hospital Royal Sussex County Hospital Royal Victoria Infirmary Russells Hall Hospital Salisbury District Hospital Sandwell District General Hospital

Scarborough Hospital Scunthorpe General Hospital Sharoe Green Unit

Simpson Centre for Reproductive Health

Singleton Hospital

South Tyneside District Hospital

Southend Hospital

Southern General Hospital

Southmead Hospital

Southport & Ormskirk Hospital NHS Trust

St George's Hospital St Helier Hospital

St James's University Hospital

St John's Hospital

St John's Unit at Howden St Mary's Hospital, London St Mary's Hospital, Manchester St Mary's Hospital, Newport St Mary's Hospital, Portsmouth

St Michael's Hospital St Peter's Hospital St Richard's Hospital

Staffordshire General Hospital

Stepping Hill Hospital Stirling Koyal Infirmary Stoke Mandeville Hospital Tameside General Hospital Taunton and Somerset Hospital The Great Western Hospital

The Jessop Wing The Portland Hospital **Torbay Hospital** Trafford General Hospital Ulster Hospital

University College Hospital University Hospital Lewisham University Hospital of Hartlepool University Hospital of North Durham University Hospital of North Tees University Hospital of Wales

Victoria Hospital

Walsgrave Hospital

Wansbeck General Hospital Warrington Hospital

Warwick Hospital Watford General Hospital West Cumberland Hospital West Middlesex University Hospital

West Suffolk Hospital West Wales General Hospital Western Isles Hospital Wexham Park Hospital Whipps Cross Hospital Whiston Hospital Whittington Hospital

William Harvey Hospital Wishaw General Hospital Withybush Hospital

Worcestershire Royal Hospital

Worthing Hospital

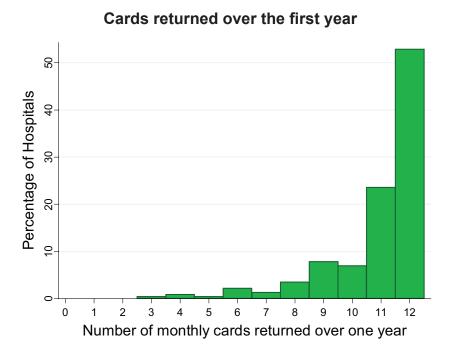
Wrexham Maelor Hospital Wycombe General Hospital Wythenshawe Hospital Yeovil Women's Hospital

York Hospital

Ysbyty Gwynedd District General Hospital

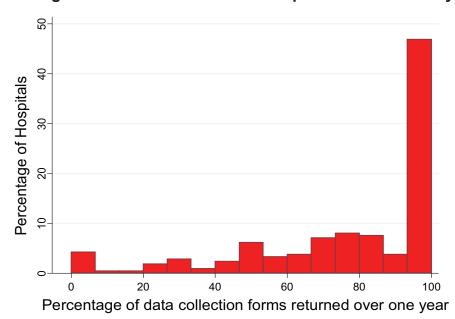
Individual Hospital Data Collection

Included with this newsletter you will find an individual hospital feedback report to show the proportion of cards and data collection forms returned from each hospital. Overall 83% of hospitals have returned cards for at least ten of the twelve months. If you still have any cards lurking in your in-tray please send them in – we're always happy to have them no matter when. Even if the cards are nil returns it helps us to keep track of whether we are likely to be missing any cases.



Data collection form completion has been equally excellent. As you will see from the front cover, we have had a total of 2002 completed forms returned. Another thank you for taking the time to do this. To date we have received completed forms for 81% of cases (91% for the first six months) reported to us. Including hospitals who have not reported any cases, over half of all hospitals in the UK have completed all the required data collection forms for the year.

Percentage of data collection forms completed over the first year



The British Paediatric Surveillance Unit are holding a 20th anniversary meeting on May 30th 2006. If anyone is interested, more information is available at http://bpsu.inopsu.com/

REMINDER

The peripartum hysterectomy and eclampsia surveys have finished, so don't be surprised if you can't find any boxes on your new blue cards.

Feedback

If you have any feedback on us please let us know! UKOSS@npeu.ox.ac.uk

better!





Star hospitals

This quarter the
following hospitals
following hospitals
have the best record of
have the best record
definition of the series of the series
Colchester General Hospital
Colchester General Hospital
East Surrey Hospital
East Surrey Hospital
Kings College Hospital
Kings College Hospital
Leicester Royal Infirmary
Leicester Royal Infirmary
Leicester Royal Infirmary
Chespital College
Charlotte's and Chelsea Hospital
Collegen Charlotte's and Chelsea Hospital
Health, Edinburgh
Health, Edinburgh
Walsgrave Hospital, Coventry
Thank you!

UKOSS Workshop at the British Maternal and Fetal Medicine Society Meeting Cardiff 6-7th April 2006

About 40 people attended the UKOSS workshop at the BMFMS meeting. There was a lot of interest and ideas for potential new studies. Packs were distributed with information for all potential new investigators. If there is anyone who was unable to attend who would like a pack, please get in touch.

At the meeting the first preliminary results from the peripartum hysterectomy and eclampsia studies were presented and generated a great deal of discussion. Thank you again to all of you who contributed information. We plan to submit the results for publication by the end of the year.

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