

UK Obstetric Surveillance System



Royal College of Obstetricians and Gynaecologists

Newsletter 12: January 08

New RCOG/UKOSS Award Announced!

Speciality trainees in obstetrics and gynaecology are invited to apply for a new RCOG/UKOSS award. The award is specifically to allow the trainee and co-investigators to conduct a UKOSS study, and covers the £12,000 UKOSS study fee. The disorder studied must be an important cause of maternal or perinatal morbidity or mortality, and suitable for study through the UKOSS mechanism.

Applications are invited by 18th April 2008 using the form available on the UKOSS website. Interviews for short-listed candidates will be held on 15th May at the RCOG.

For further details please see www.npeu.ox.ac.uk/ukoss, www.rcog.org.uk or email ukoss@npeu.ox.ac.uk. For informal discussion please contact Dr Marian Knight on 01865 289727.

Risk factors for peripartum hysterectomy in the UK

The paper detailing the risk factors for peripartum hysterectomy identified in the recent UKOSS study was published in the January edition of *Obstetrics and Gynaecology* (www.greenjournal.org/cgi/content/abstract/111/1/97). Women who had one previous delivery by caesarean had a doubling of the risk of peripartum hysterectomy compared to women who had no caesarean deliveries (odds ratio 2.1, 95% confidence interval 1.4-3.3); women who had two or more caesarean deliveries had a more than eighteen times increase in risk (odds ratio 18.6, 95% confidence interval 7.7-45.4). Women with twin pregnancies, older mothers, and those who already had three or more children were also at a higher risk of having a hysterectomy.

If you don't have access to the paper and would like a reprint, please email us.

Case report summary for current studies to 31/01/08

Disorder	Number of cases reported	Data collection forms returned (%)	Number of confirmed cases	Expected number of confirmed cases
Amniotic fluid embolism	65	57 (88)	37	34
Antenatal stroke	7	3 (43)	3	18
FMAIT (NAIT)	40	33 (83)	24	67
Gastroschisis	289	247 (85)	213	230
Extreme Obesity (BMI 50 or over)	912	692 (76)	520	413
Myocardial infarction	29	25 (86)	12	47
Non-renal solid organ transplant recipients	16	13 (81)	12	18
Pulmonary vascular disease	33	27 (82)	16	14
Renal transplant recipients	50	40 (80)	33	47
Therapies for peripartum haemorrhage	49	17 (35)	16	82

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

Aberdeen Maternity Hospital, Aberdeen
 Airedale General Hospital, Keighley
 Alexandra Hospital, Redditch
 Altnagalvin Area Hospital, Londonderry
 Antrim Hospital, Antrim
 Arrow Park Hospital, Wirral
 Ayrshire Maternity Unit, Kilmarnock
 Barnet and Chase Farm Hospitals NHS Trust, Enfield
 Barnsley District General Hospital, Barnsley
 Basildon Hospital, Basildon
 Bassettlaw District General Hospital, Worksop
 Birmingham City Hospital, Birmingham
 Birmingham Heartlands Hospital, Birmingham
 Birmingham Women's Hospital, Birmingham
 Bradford Royal Infirmary, Bradford
 Bronglais Hospital, Aberystwyth
 Caithness General Hospital, Wick
 Chelsea & Westminster Hospital, London
 Chesterfield & North Derbyshire Royal Hospital, Chesterfield
 City Hospitals Sunderland NHS Trust, Sunderland
 Colchester General Hospital, Colchester
 Conquest Hospital, St Leonards-on-Sea
 Countess of Chester Hospital, Chester
 Craigavon Area Hospital, Portadown
 Cumberland Infirmary, Carlisle
 Daisy Hill Hospital, Newry
 Darent Valley Hospital, Dartford
 Dewsbury and District Hospital, Dewsbury
 Dorset County Hospital, Dorchester
 Dr Gray's Hospital, Elgin
 Ealing Hospital, London
 Eastbourne District General Hospital, Eastbourne
 Epsom General Hospital, Epsom
 Erme Hospital, Enniskillen
 Fairfield General Hospital, Bury
 Forth Park Hospital, Kirkcaldy
 Furness General Hospital, Barrow-in-Furness
 George Eliot Hospital, Nuneaton
 Glan Clwyd District General Hospital, Rhyl
 Gloucestershire Royal Hospital, Gloucester
 Good Hope Hospital, Sutton Coldfield
 Harrogate District Hospital, Harrogate
 Hereford County Hospital, Hereford
 Hillingdon Hospital, Uxbridge
 Hinchingsbrooke Hospital, Huntingdon
 Homerton Hospital, London
 Horton Hospital, Banbury
 Hospital of St John and St Elizabeth, London
 Hull Royal Infirmary, Hull
 Ipswich Hospital, Ipswich
 James Cook University Hospital, Middlesbrough
 James Paget Hospital, Great Yarmouth
 Jersey General Hospital, St Helier
 John Raddcliffe Hospital, Oxford
 King George Hospital, Ilford
 King's College Hospital, London
 King's Mill Hospital, Sutton in Ashfield
 Kingston Hospital, Kingston upon Thames
 Lagan Valley Hospital, Lisburn
 Leeds General Infirmary, Leeds
 Leicester General Hospital, Leicester
 Leicester Royal Infirmary, Leicester
 Leighton Hospital, Crewe
 Lincoln County Hospital, Lincoln
 Lister Hospital, Stevenage
 Liverpool Women's Hospital, Liverpool
 Macclesfield District General Hospital, Macclesfield
 Manor Hospital, Walsall
 Mater Infirmerum Hospital, Belfast
 Milton Keynes General Hospital, Milton Keynes
 Nevill Hall Hospital, Abergavenny
 New Cross Hospital, Wolverhampton
 Ninewells Hospital & Medical School, Dundee
 Nobles Hospital, Douglas
 North Devon District Hospital, Barnstaple
 North Middlesex Hospital, London
 North Tyneside General Hospital, North Shields
 Northampton General Hospital, Northampton
 Northwick Park Hospital, Harrow
 Nottingham City Hospital, Nottingham
 Peterborough Maternity Unit, Peterborough
 Pilgrim Hospital, Boston
 Pontefract General Infirmary, Pontefract
 Poole Hospital, Poole
 Princess Anne Hospital, Southampton
 Princess Elizabeth Hospital, St Martins
 Princess Royal Hospital, Haywards Heath
 Princess Royal University Hospital, Orpington
 Queen Charlotte's and Chelsea Hospital, London
 Queen Elizabeth Hospital, Gateshead
 Queen Elizabeth Hospital, Kings Lynn
 Queen Elizabeth II Hospital, Welwyn Garden City
 Queen Elizabeth the Queen Mother Hospital, Margate
 Queen Mary's Hospital, Sidcup
 Queen Mother's Hospital, Glasgow
 Queen's Hospital, Burton upon Trent
 Raigmore Hospital, Inverness
 Rochdale Infirmary, Rochdale
 Rosie Maternity Hospital, Cambridge
 Rotherham District General Hospital, Rotherham
 Royal Albert Edward Infirmary, Wigan
 Royal Alexandra Hospital, Paisley
 Royal Berkshire Hospital, Reading
 Royal Blackburn Hospital, Blackburn
 Royal Bolton Hospital, Bolton
 Royal Cornwall Hospital, Truro
 Royal Hampshire County Hospital, Winchester
 Royal Jubilee Maternity Service, Belfast
 Royal Lancaster Infirmary, Lancaster
 Royal Oldham Hospital, Oldham
 Royal Shrewsbury Hospital, Shrewsbury
 Royal United Hospital, Bath
 Royal Victoria Infirmary, Newcastle-upon-Tyne
 Russells Hall Hospital, Dudley
 Salisbury District Hospital, Salisbury
 Sandwell District General Hospital, West Bromwich
 Scarborough Hospital, Scarborough
 Scunthorpe General Hospital, Scunthorpe
 Simpson Centre for Reproductive Health, Edinburgh
 South Tyneside District Hospital, South Shields
 Southend Hospital, Westcliff-on-Sea
 Southern General Hospital, Glasgow
 Southmead Hospital, Bristol
 Southport & Ormskirk Hospital NHS Trust, Ormskirk
 St George's Hospital, London
 St Helier Hospital, Carshalton
 St James's University Hospital, Leeds
 St John's Unit at Howden, Livingston
 St Mary's Hospital, London
 St Mary's Hospital, Newport
 St Mary's Hospital, Portsmouth
 St Michael's Hospital, Bristol
 Staffordshire General Hospital, Stafford
 Stepping Hill Hospital, Stockport
 Stirling Royal Infirmary, Stirling
 Stoke Mandeville Hospital, Aylesbury
 Tameside General Hospital, Ashton-under-Lyne
 Taunton and Somerset Hospital, Taunton
 The Great Western Hospital, Swindon
 The Jessop Wing, Sheffield
 The Portland Hospital, London
 Torbay Hospital, Torquay
 Trafford General Hospital, Manchester
 Ulster Hospital, Belfast
 University College Hospital, London
 University Hospital Lewisham, London
 University Hospital of Coventry & Warwickshire, Coventry
 University Hospital of Hartlepool, Hartlepool
 University Hospital of North Durham, Durham
 University Hospital of North Staffordshire, Stoke on Trent
 University Hospital of North Tees, Stockton-on-Tees
 University Hospital of Wales, Cardiff
 Victoria Hospital, Blackpool
 Wansbeck General Hospital, Ashington
 Warwick Hospital, Warwick
 West Cumberland Hospital, Whitehaven
 West Middlesex University Hospital, Isleworth
 West Suffolk Hospital, Bury St Edmunds
 West Wales General Hospital, Carmarthen
 Western Isles Hospital, Stornaway
 Wexham Park Hospital, Slough
 Whipps Cross University Trust Hospital, London
 Whiston Hospital, Prescot
 William Harvey Hospital, Ashford
 Withybush Hospital, Haverfordwest
 Worcestershire Royal Hospital, Worcester
 Worthing Hospital, Worthing
 Wrexham Maelor Hospital, Wrexham
 Wythenshawe Hospital, Manchester
 Yeovil Women's Hospital, Yeovil
 Ysbyty Gwynedd District General Hospital, Bangor
 Bedford Hospital, Bedford
 Borders General Hospital, Melrose
 Burnley General Hospital, Burnley
 Causeway Hospital, Coleraine
 Cheltenham General Hospital, Cheltenham
 Darlington Memorial Hospital, Darlington
 Derby Hospitals NHS Foundation Trust, Derby
 Derriford Hospital, Plymouth
 Diana Princess of Wales Hospital, Grimsby
 Doncaster Royal Infirmary, Doncaster
 Dumfries & Galloway Royal Infirmary, Dumfries
 Friarage Hospital, Northallerton
 Hexham General Hospital, Hexham
 Hope Hospital, Manchester
 Huddersfield Royal Infirmary, Huddersfield
 Kettering General Hospital, Kettering
 Mayday University Hospital, Thornton Heath
 Newham General Hospital, London
 North Hampshire Hospital, Basingstoke
 North Manchester General Hospital, Manchester
 Pembury Hospital, Tunbridge Wells
 Prince Charles Hospital, Methyr Tydfil
 Princess Alexandra Hospital, Harlow
 Princess of Wales Hospital, Bridgend
 Queen Elizabeth Hospital, London
 Queen's Hospital, Romford
 Royal Devon & Exeter Hospital, Exeter
 Royal Gwent Hospital, Newport
 Royal Surrey County Hospital, Guildford
 Royal Sussex County Hospital, Brighton
 Singleton Hospital, Swansea
 Solihull Hospital, Solihull
 St John's Hospital, Chelmsford
 St Richard's Hospital, Chichester
 Warrington Hospital, Warrington
 Watford General Hospital, Watford
 Whittington Hospital, London
 Wycombe General Hospital, High Wycombe
 York Hospital, York
 East Surrey Hospital, Redhill
 Frimley Park Hospital, Camberley
 Luton & Dunstable Hospital, Luton
 Medway Maritime Hospital, Gillingham
 Norfolk & Norwich University Hospital, Norwich
 Nottingham University Hospitals NHS Trust, Nottingham
 Sharoe Green Unit, Preston
 St Peter's Hospital, Chertsey
 Wishaw General Hospital, Wishaw

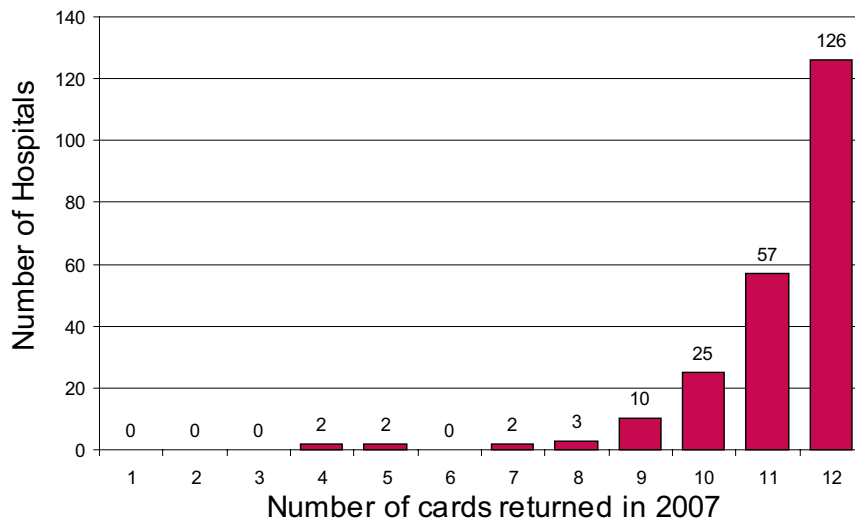
Returned all three cards. Returned two cards. Returned one card.

Annual UKOSS returns 2007

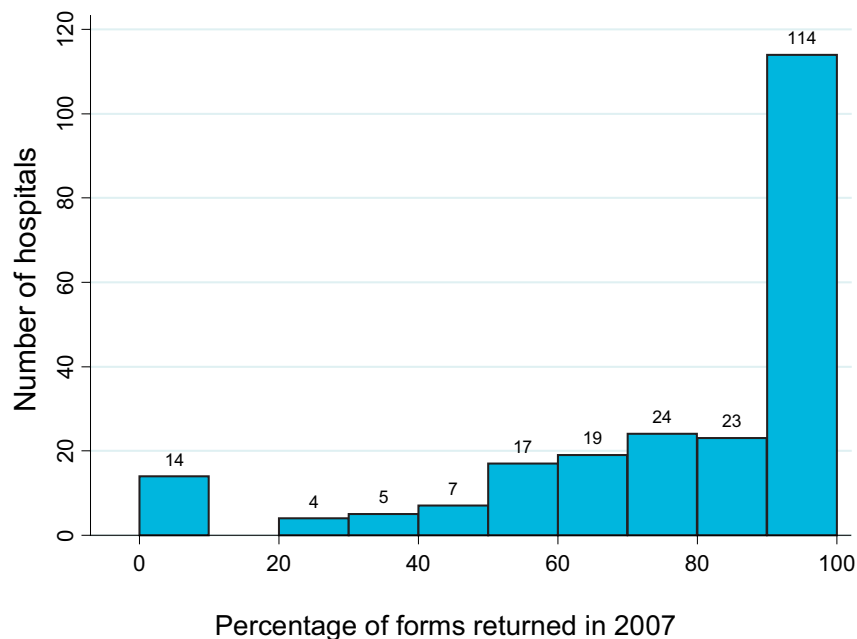
You will find enclosed with this newsletter an annual UKOSS report for your hospital, indicating the percentages of cards and forms that have been returned during 2007. The graphs below show these data on a national basis, so you can compare yourselves with other units. The figures above the bars indicate the number of hospitals in the UK returning that number of cards/forms. Thus 126 hospitals have returned all twelve of their monthly report cards, and 114 hospitals have completed between 90% and 100% of their forms. A really impressive **92%** of units have returned 10 or more monthly report cards, and three in five hospitals have returned more than 80% of forms as well. Thank you once again for all your efforts.

Fourteen hospitals have not yet returned any of their forms for 2007. Please dig them out of your in trays to stop us bothering you any more!

Monthly report cards returned in 2007



Data Collection Forms returned in 2007



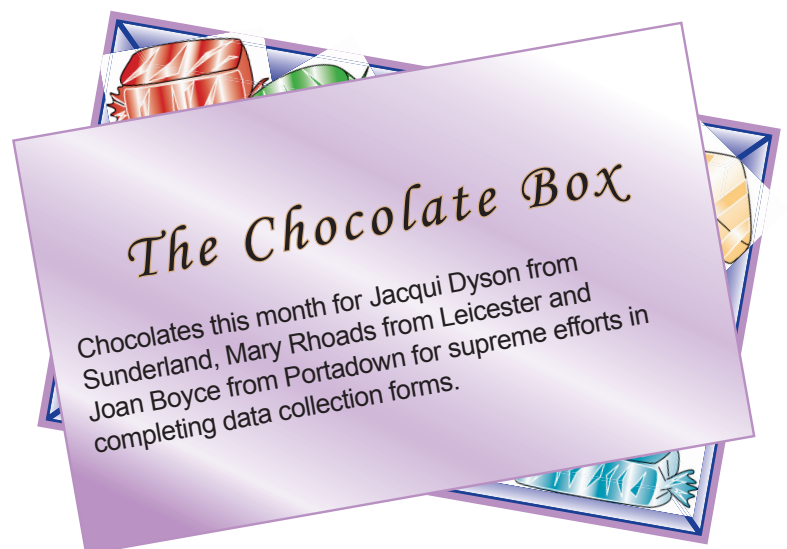
Star Hospitals

The following hospitals have returned 100% of cards and 100% of forms for 2007. A fantastic effort!

Aberdeen Maternity Hospital
Airedale General Hospital
Barnet and Chase Farm Hospitals NHS Trust
Basildon Hospital
Birmingham City Hospital
Bronglais Hospital
Conquest Hospital
Craigavon Area Hospital
Cumberland Infirmary
Dewsbury and District Hospital
Dorset County Hospital
Eastbourne District General Hospital
Epsom General Hospital
Forth Park Hospital
George Eliot Hospital
Glan Clwyd District General Hospital
Hinchingsbrooke Hospital
Homerton Hospital
Hospital of St John and St Elizabeth
Jersey General Hospital
Kingston Hospital
Leicester General Hospital
Lincoln County Hospital
Mater Infirmorum Hospital
Milton Keynes General Hospital
North Devon District Hospital
Northwick Park Hospital
Pilgrim Hospital
Queen Elizabeth the Queen Mother Hospital
Queen's Hospital
Rotherham District General Hospital
Royal Albert Edward Infirmary
Royal Cornwall Hospital
Royal Lancaster Infirmary
Royal Victoria Infirmary
Salisbury District Hospital
Scarborough Hospital
South Tyneside District Hospital
Southern General Hospital
Southport & Ormskirk Hospital NHS Trust
St George's Hospital
Stoke Mandeville Hospital
Tameside General Hospital
The Portland Hospital
Trafford General Hospital
West Middlesex University Hospital
West Suffolk Hospital
West Wales General Hospital
Whiston Hospital
Wrexham Maelor Hospital
Yeovil Women's Hospital
Ysbyty Gwynedd District General Hospital

Stop Press

The UKOSS paper on antenatal pulmonary embolism has just been published online. It is available at: <http://www.blackwell-synergy.com/doi/abs/10.1111/j.1471-0528.2007.01622.x>.



Marian Knight: **01865 289727**
Carole Harris: **01865 289714**

email: **UKOSS@npeu.ox.ac.uk**
web: **www.npeu.ox.ac.uk/UKOSS**