





NEWSLETTER 74 - April 2025



# NIHR Reproductive Health and Childbirth Symposium 2025

Last month, UKOSS attended the National Reproductive Health & Childbirth Research Champions Group Symposium in Manchester. Our Programme Coordinator Kudzai shared a stand with UKMidSS. It was wonderful to meet past and current UKOSS reporters from all over the country! We discussed ideas for future UKOSS studies and the impact of UKOSS results on clinical practice today. It was also great to meet other research teams working to improve outcomes for mothers, babies and their families.





### **Star Reporters**

We would like to thank **Nicola Amos (Northampton General Hospital)** for promptly addressing queries for the Biologics study and **Pavandeep Samrai** for helping to get reporting back on track at **Queen Elizabeth Hospital (Woolwich)** and **University Hospital Lewisham**.

Your edible goodies will be in the post very soon!





- Meet a new member of the Steering Committee

- New study starting soon



#### **Hospital Monthly Reporting Rates over SIX MONTHS (Sept 2024 - Feb 2025)**

6 months reported, 4 or 5 months reported, 2 or 3 months reported, 1 month reported, 0 months reported

Aberdeen Maternity Hospital Altnagelvin Area Hospital Aneurin Bevan University Health Board **Arrowe Park Hospital Ayrshire Maternity Unit Basildon University Hospital Basingstoke and North Hampshire Hospital Bassetlaw District General Hospital Bedford Hospital Borders General Hospital Bradford Royal Infirmary Bronglais Hospital Broomfield Hospital Caithness General Hospital Chesterfield Royal Hospital** City Hospital (Birmingham) **Colchester General Hospital Conquest Hospital (East Sussex Healthcare NHS Trust) Countess of Chester Hospital Craigavon Area Hospital Croydon University Hospital Cumberland Infirmary Daisy Hill Hospital Darent Valley Hospital Darlington Memorial Hospital Derriford Hospital Diana Princess of Wales Hospital Dorset County Hospital Dumfries & Galloway Royal Infirmary Epsom General Hospital** Forth Valley Royal Hospital Frimley Park Hospital **George Eliot Hospital Glan Clwyd District General Hospital Good Hope Hospital** Guy's and St Thomas' Hospital **Harrogate District Hospital Heartlands Hospital Hinchingbrooke Hospital Homerton University Hospital James Cook University Hospital James Paget University Hospital** Jersey General Hospital **Kettering General Hospital** King's College Hospital King's Mill Hospital **Lancashire Teaching Hospitals (Royal Preston Hospital) Lancashire Women and Newborn Centre Leeds General Infirmary Leighton Hospital Lincoln County Hospital Liverpool Women's Hospital Luton and Dunstable University Hospital Manor Hospital (Walsall) Medway Maritime Hospital** Milton Keynes University Hospital **Musgrove Park Hospital New Cross Hospital Norfolk & Norwich University Hospital North Devon District Hospital North Manchester General Hospital Northampton General Hospital Northumbria Specialist Emergency Care** 

Hospital

**Pilgrim Hospital** 

**Nottingham City Hospital** 

**Peterborough City Hospital** 

Pinderfields General Hospital

**Ormskirk District General Hospital** 

Poole Hospital Prince Charles Hospital Princess Alexandra Hospital **Princess Anne Hospital** Queen Alexandra Hospital Queen Elizabeth Hospital (Gateshead) Queen Elizabeth Hospital (King's Lynn) Queen Elizabeth the Queen Mother Hospital Queen's Hospital (Burton-on-Trent) Queen's Hospital (Romford) **Queen's Medical Centre** Raigmore Hospital **Rosie Maternity Hospital Rotherham District General Hospital** Royal Albert Edward Infirmary Royal Alexandra Hospital Royal Cornwall Hospital Royal Derby Hospital **Royal Hampshire County Hospital** Royal Surrey County Hospital Royal Sussex County Hospital Royal United Hospital Royal Victoria Infirmary \* Salisbury District Hospital Scunthorpe General Hospital Simpson Centre for Reproductive Health Singleton Hospital South West Acute Hospital Southend University Hospital Southern General Hospital Southmead Hospital St George's Hospital St Helier Hospital St James's University Hospital St John's Hospital St Mary's Hospital (Isle of Wight) St Mary's Hospital (Manchester) St Michael's Hospital St Richard's Hospital Stoke Mandeville Hospital **Sunderland Royal Hospital** The Jessop Wing The Portland Hospital The Tunbridge Wells Hospital **Torbay Hospital Ulster Hospital University Hospital Coventry** University Hospital of North Durham **University Hospital of North Midlands** University Hospital of North Tees **University Hospital of Wales** Victoria Hospital (Blackpool) Victoria Hospital (Kirkcaldy) Warrington Hospital Warwick Hospital Watford General Hospital West Cumberland Hospital West Suffolk Hospital Western Isles Hospital Wexham Park Hospital Whiston Hospital Whittington Hospital William Harvey Hospital Wishaw General Hospital **Worcestershire Royal Hospital Worthing Hospital Wrexham Maelor Hospital** Wythenshawe Hospital Yeovil Women's Hospital York Hospital

**Ysbyty Gwynedd District General Hospital** 

Barnsley Hospital Calderdale Royal Hospital **Doncaster Royal Infirmary** Furness General Hospital Glangwili General Hospital Gloucestershire Royal Hospital **Hereford County Hospital** Kingston Hospital Lister Hospital Ninewells Hospital & Medical School Nobles Hospital (Isle of Man) North Middlesex University Hospital Northwick Park Hospital Princess of Wales Hospital Princess Royal Hospital (Telford) Queen Charlotte's and Chelsea Hospital Queen Elizabeth Hospital (Woolwich) Royal Jubilee Maternity Service Royal Lancaster Infirmary Tameside General Hospital University Hospital Lewisham West Middlesex University Hospital Whipps Cross University Trust Hospital Barnet Hospital (Royal Free London NHS Foundation Trust) Chelsea & Westminster Hospital East Surrey Hospital **Hull Royal Infirmary Ipswich Hospital** Princess Royal Maternity Hospital Royal Berkshire Hospital Royal Free Hospital Scarborough Hospital The Great Western Hospital Leicester Royal Infirmary Stepping Hill Hospital Airedale General Hospital Antrim Hospital Princess Royal University Hospital Royal Bolton Hospital St Mary's Hospital (London) St Peter's Hospital Princess Elizabeth Hospital (Guernsey) Royal Devon & Exeter Hospital University College Hospital Birmingham Women's Hospital John Radcliffe Hospital Leicester General Hospital Newham General Hospital Princess Royal Hospital (Haywards Heath) Royal London Hospital Royal Oldham Hospital Russells Hall Hospital The Hillingdon Hospital





Keep an eye out for a new UKOSS study looking at Primary Ciliary Dyskinesia in pregnancy. The study is expected to begin later this year and we will be sending out all the relevant information very soon.

### Final call for data collection forms!

The Biological Agents in pregnancy study has now ended. As some of you may be aware, we are now working through data queries. With this in mind, please keep an eye out from any emails from us asking for missing data or requesting clarification on possible data errors.

In addition, please could you also check that no cases have been missed and notify us as soon as possible if any cases are identified.

Here is a reminder of the case definition:

All pregnant women identified as having taken one of the following biological agents for the indication of treatment of an inflammatory disorder in pregnancy:

Natalizumab, Duplilimab, Mepolizumab, Ustekinumab, Belimumab, Rituximab, Secukinumab, Ixekizumab, Tociluzumab, Canakinumab, Anakinra, Sarilumab, Abatacept, Guselkumab, Omalizumab, Dupilumab, Mepolizumab, Vedolizumab, Rinsakizumab, Anifrolumab, and 'other' novel biological agent (**excluding** Etanercept, Adalimumab, Infliximab, Certolizumab and their biosimilars).

Please note that to be included in the study, women need to have delivered on or after 1st May 2022 and before 31st October 2024.

## A reminder that the Peripartum Hysterectomy study is a case-control study

A case-control study means that for every case reported, we will also request two control forms.

The control forms should be the **TWO** women who delivered immediately **BEFORE** the case. Each control will be labelled with the original case ID followed by either 1 or 2.

If you have any questions about how to identify the controls then please do not hesitate to contact us at ukoss@npeu.ox.ac.uk.

### Please remember...

- To keep a record of the case IDs for all the cases you report and also the corresponding patient details.
- To pass on your record of UKOSS cases to another reporter or colleague if you change roles or retire and make UKOSS aware of the change.



### Case Report Summary for Studies up until the end of March 2025

Study	Actual number of reported cases	Data collection forms returned	Number of forms returned that were found to be not cases / reported in error	Data Collection forms returned that are confirmed cases	Expected number of confirmed cases
Amniotic Fluid Embolism	434	420	107	313	242
Biologic Agents in Pregnancy (now ended)	558	444	182	252	752
HLH	4	2	1	2	1
Long-term non- invasive ventilation in pregnancy	97	73	18	55	101
Peripartum hysterectomy - CASES	130	85	5	80	174
Peripartum hysterectomy – CONTROLS	N/A	58	N/A	N/A	N/A
Severe Respiratory Virus – RECOVERY & REMAP-CAP trials	33	33	32	2	151
Transabdominal cerclage	75	60	20	40	102

### Meet Ronan O'Leary who recently joined the Steering Committee

What is your current role within the UKOSS Steering Committee?

I am the critical care representative and joined the committee in January 2025

Where do you currently work and what is your job title?

I am a consultant in neurosciences and trauma intensive care medicine at Cambridge University Hospitals, an Associate Professor, affiliated to the School of Medicine at the University of Cambridge, and a member of the NHS England National Clinical Reference Group for Adult Critical Care.



Can you give a brief overview of your career to date?

I was a graduate entrant to Leeds Medical School. After graduating in 2004, I trained in anaesthesia and intensive care medicine in West Yorkshire, Birmingham, and Melbourne in Australia. In 2014 I moved to take up a consultant post in neurosciences and trauma critical care at Addenbrooke's Hospital, Cambridge. My main clinical activities are within the Neurosciences and Trauma Critical Care Unit (NCCU) and major trauma anaesthesia. Over the last few years, I have taken on a series of regional and national roles and I have also developed an interest in neurovascular catastrophe associated with pregnancy.

How have you found your first few months on the Steering Committee and what do you look forward to most about your role on the Steering Committee?

I have attended one meeting and found the activity and discussion fascinating and thought-provoking. I am looking forward to learning more about research and audit related to obstetrics and perhaps developing a study on neurovascular disease/catastrophe associated with pregnancy.

What are your interests/hobbies outside of your working life?

Most of my non-work life is taken up with my two sons and their various sporting interests. When I have time, I try to write fiction and have entered a few short story competitions recently after making some time for myself by stepping back from a few roles I had picked up over the last few years. We live just outside Cambridge, and I am an elected parent governor at my childrens' secondary school.



