UKOSS

UK Obstetric Surveillance System

Currently, UKOSS is collecting information on cases of:

Amniotic Fluid Embolism

EITHER a clinical diagnosis of AFE (acute hypotension or cardiac arrest, acute hypoxia or coagulopathy in the absence of any other potential explanation for the symptoms and signs observed)

OR a pathological diagnosis (presence of fetal squames or hair in the lungs).

Biologic agents in Pregnancy

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

Natulizumab, Dupilimab, 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)

Long-term non-invasive ventilation in pregnancy

Any pregnant woman who commenced non-invasive ventilation (NIV) or continuous positive airway pressure (CPAP) for a long-term condition, either prior to or during their current pregnancy, and who are booked for antenatal care in a UK obstetric unit.

Excluded: Women commencing NIV/CPAP for an acute condition such as Covid-19 infection.

Pregnancy in Women with Known Cardiomyopathy

All pregnant women with an established diagnosis of cardiomyopathy.

This includes women with known dilated cardiomyopathy, hypertrophic cardiomyopathy, previousperipartum cardiomyopathy and arrhythmogenic right ventricular cardiomyopathy (ARVC).

Severe respiratory virus infection in pregnancy and participating in the RECOVERY Trial

Any woman admitted to hospital in pregnancy and participating in the RECOVERY Trial.

Thrombotic Microangiopathy Associated Pregnancy Acute Kidney Injury

All pregnant women who meet the following criteria:

- A rise in serum creatinine to >200 mmol/l

AND

- Platelet count <150×10^9

AND

- At least one evidence of haemolysis (fragments on blood film, haptoglobin below lower limit of normal or lactate dehydrogenase above upper limit of normal).

Excluded:

All women established on renal replacement therapy prior to the acute AKI episode.

To report a case at this Hospital please contact:

Royal College of Obstetricians & Gynaecologists

OXFORD POPULATION HEALTH NPEU