**WHEAT Trial Summary Flowchart**

**Contact WHEAT@imperial.ac.uk for queries.**

Baby admitted into neonatal unit.

Admission summary completed as per routine care.

**Badger flags an eligible baby within the patient record**

**Clinically indicated blood (packed red cell) transfusion required**

**Baby randomised >4 hours prior to clinically-indicated transfusion**

Result recorded in Badger

Team approach parent/guardian with *Parent Information Sheet (PIS)* and advise of opt-out consent

Badger updated with outcome of opt-out consent

Randomisation outcome:

**WITHHOLD FEEDS**

* At 4 hours prior, during and 4 hours post transfusion (~11-12 hours)
* IV glucose and hydration permitted as per local practice

**CONTINUE FEEDS**

* Feeds continued according to local practice

34+6 (weeks+days): **TRIAL INTERVENTION ENDS**

Feeds continued/withheld as per local site practice for subsequent transfusions

Routine clinical data collected **until 40 weeks gestational age OR final discharge home**, whichever comes before.

**Trial intervention continues at *Continuing Care Sites* if baby transferred out before 35wks.**

**Data collection continues at *Continuing Care Sites* if baby transferred out before 40wks.**