

Freedom of Information request 014925

12/8/19

- 1 i) Please could you supply the dosage table for intravenous oxytocin infusion (It might be called Syntocinon.) from your Trust's Induction of Labour (or Augmentation of Labour) policy? If it was recently updated, please supply the previous one, also. Thank you.
- ii) If named in the document, please give the make and model of infusion pump used on your labour ward. (If more than one is in use, please list them all.) Thank you.

As taken from the induction of labour guideline:

10iu Syntocinon added to 49 ml Hartmann's solution should be given in a 50ml syringe through a large bore cannula (16 gauge or more)
 The infusion should commence at 2 mu/min and be doubled at 30 minute intervals in the first stage, 15 minute intervals in the second stage

With pump calibrated at:

Ø ml/hour 0.6 ml/hour =2 mu/min

Ø 0.6ml/hr = 2mu/min

Ø 1.2ml/hr = 4mu/min

Ø 2.4ml/hr = 8mu/min

Ø 4.8ml hr = 16mu/min

Ø 9.6ml/hr = 32mu/min

Infusion should be increased at 30-minute intervals until the contractions are 4 in 10 minutes.

Continuous CTG must be performed and a partogram commenced.

- 2) Please supply your month-by-month postpartum haemorrhage (PPH) statistics for last year, or, an average rate per month that includes all PPHs (i.e. over 500ml, over 1000ml and over 1500ml), whichever is easier. Thank you.

Figures below based on the National Maternity & Perinatal Audit (NMPA) definition for haemorrhages.

NMPA calculation of PPH rate includes only singleton term (37+0 - 42+6) deliveries, and excludes any deliveries without a recorded blood loss:

Blood Loss (ml)	2018												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
551-750	5.5%	4.7%	5.9%	9.4%	6.1%	6.2%	7.4%	8.1%	8.0%	10.7%	11.5%	9.7%	7.8%
751-950	4.9%	2.5%	2.0%	2.3%	1.4%	2.5%	1.5%	1.7%	3.0%	4.6%	3.8%	4.3%	2.9%
951-1500	2.4%	2.5%	3.6%	3.2%	2.6%	5.5%	3.1%	5.3%	4.7%	3.0%	3.5%	4.0%	3.7%
>1500	1.5%	1.1%	1.3%	0.0%	0.3%	0.9%	0.9%	1.1%	1.5%	0.9%	1.5%	1.5%	1.0%

- 3) How many units of blood or blood products were transfused to maternity patients during 2018? -

- Not known please contact rw-h-tr.FOI@nhs.net for this information.

The Trust is now part of The Black Country Pathology Services.

The Black Country Pathology Services (BCPS) Partnership will integrate pathology services at The Royal Wolverhampton NHS Trust (RWT), with Sandwell West Birmingham Hospitals NHS Trust (SWBH), Dudley Group NHS Foundation Trust (DGH) and Walsall Healthcare NHS Trust (WHT).

The Black Country Pathology Service will be hosted by RWT on behalf of the Partnership.

4) What was the cost to your maternity service of blood and substitute blood products transfused during 2018? -

£132,479

5) What was the total cost of transfusion services to your maternity unit, including unused products that had been ordered, in 2018? -

Unable to respond, costs are not tracked in this manner