

Freedom of Information Request

Ref: UHB 19-427

25 July 2019

By Email

Dear Sir/Madam

Thank you for your request for information under the Freedom of Information Act 2000. The Trust's response is as follows:

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.

Administration of Oxytocin in the first stage of labour

Oxytocin Regimen · 30iu (international units) Oxytocin in 500mls normal saline · A starting dose of 1-2 ml/hr (1-2 milliunits per minute) · Increased at intervals of 30 minutes or more.

The minimum dose possible of Oxytocin should be used and this should be titrated against uterine contractions aiming for a maximum of 4 contractions every ten minutes. Adequate contractions may be established at 12 ml/hr (12 milliunits per minute).

30 iu Oxytocin in 500 ml of Normal Saline: hence 1ml/hr = 1 milliunit per minute.

Time after starting (minutes)	Dose delivery (mls/hr)	Volume infused
0	1	1
30	2	2
60	4	4
90	8	8
120	12	12
150	16	16
180	20	20
210	24	24
240	28	28
270	32	32

The maximum licensed dose is 20 mls/hr. If higher doses are used the maximum dose

will not exceed 32 milliunits per minute (32 ml/hr). Doses greater than 20 milliunits per minute (rate greater than 20 ml/hr) must be discussed with a ST6/7 or Consultant.

Induction of labour will be stopped if regular contractions are not established after a total of 5 hours at the maximum dose, unless agreed with ST6/7 or Consultant.

This guideline has not been updated recently and is in current usage. Please see attached.

- 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.

The infusion pumps are Volumat Agila volumetric pumps.

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.

Please note that the Trust holds the figures for Q2 in a slightly different format to the original request, please see the response to Q2 below:

Year	Month	Blood loss Less than 500ml	Blood loss 500 to 1499ml	Blood loss Over 1500ml
2018	Jan	280	134	16
	Feb	224	135	11
	Mar	259	128	18
	Apr	260	136	10
	May	245	142	18
	Jun	229	150	11
	Jul	277	126	18
	Aug	252	152	12
	Sep	272	159	21
	Oct	243	136	14
	Nov	265	136	6
	Dec	248	170	15

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

There were 910 units transfused in 2018.

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

£91,551.

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

Please note that regarding the cost, the Trust does not differentiate between products ordered and transfused as it is assumed that all products are used.

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Trust Secretary
University Hospitals Bristol NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Publication

Please note that this letter and the information included/attached will be published on our website as part of the Trust's Freedom of Information Publication Log. This is because information disclosed in accordance with the Freedom of Information Act is disclosed to the public, not just to the individual making the request. We will remove any personal information (such as your name, email and so on) from any information we make public to protect your personal information.

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely

FOI Team
UH Bristol NHS Foundation Trust