| Reference: | FOI.1733.19 |
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| Subject: | Maternity services |
| Date of Request: | 21 October 2019 |

Requested

- 1. Please provide the number of live term infants born in your maternity unit for each of the following years; 2014, 2015, 2016, 2017, 2018.
- 2. Please provide for the same years the total number of term infants that were stillborn, with the intrauterine death occurring either before or during labour.
- 3. Please provide for the same years the 5-minute Apgar score of <6,n (rate per 10,000) for each year for your unit.
- 4. Please provide for the same years the Hypoxic-Ischaemic Encephalopathy rate (HIE) for moderate/severe (rate per 10,000).
- 5. For the year 2018 alone please detail how many obstetricians and midwives were working for you (Please give separate numbers for both professions).

Response:

1. The number of live births within the UHB area recorded at term is provided within the table below. Term is defined as between 37 and 42 weeks gestation.

| Year | Number of live births at term |
|------|-------------------------------|
| 2014 | 3,201 |
| 2015 | 3,267 |
| 2016 | 3,183 |
| 2017 | 3,054 |
| 2018 | 2,934 |

2. The number of stillbirths recorded at term within the UHB area is provided within the table below, for the years requested. Term is defined as between 37 and 42 weeks gestation.

Where the figures in the table have been replaced with an asterisk (*), the UHB is unable to provide you with the exact number of patients due to the low numbers of cases (less than 10), as there is a potential risk of identifying individuals if this was disclosed. The UHB is therefore withholding this detail under Section 40(2) of the Freedom of Information Act 2000. This information is protected by the Data Protection Act (DPA) 2018 / General Data Protection Regulations (GDPR) 2016, as its disclosure would constitute unfair and unlawful processing and would be contrary to the principles and articles 6 and 9 of the GDPR. This exemption is absolute and therefore there is no requirement to apply the public interest test.

In reaching this decision, the Data Protection Act 2018 / General Data Protection Regulations 2016 defines personal data as data which relates to a living individual who can be identified

solely from that data or from that data and other information which is in the possession of the data controller.

| Year | Number of stillbirths at term |
|------|-------------------------------|
| 2014 | * |
| 2015 | 7 |
| 2016 | 9 |
| 2017 | * |
| 2018 | 9 |

3. The number of term babies born in the UHB area with a recorded Apgar score of <6,n under is provided within the table below.

| Year | Number of babies with Apgar scores of <6n |
|------|----------------------------------------------|
| 2014 | 8 |
| 2015 | 14 |
| 2016 | 16 |
| 2017 | 8 |
| 2018 | 17 |

4. It is not possible for Hywel Dda University Health Board (UHB) to provide the Hypoxic-Ischaemic Encephalopathy rate (HIE) for Moderate/severe for the years 2014, 2015, 2016, 2017 and 2018. It is estimated that the cost of retrieving it would exceed the appropriate level" as stated in the Freedom of Information (Fees and Appropriate Limit) Regulations 2004. The "appropriate level" represents the estimated cost of one person spending 18 hours or (2 ½ working days) in determining whether the UHB holds the information, and locating, retrieving and extracting the information.

Prior to 2016 the HIE rates were not readily coded and therefore not recorded within the Myrddin System. Therefore in order to retrieve the requested information we would be required to manually interrogate the record of each woman within the given year. In 2015 alone there were 3,508 live births and each record would take approximately 15 minutes to interrogate.

To comply with your request for 2015 alone it is estimated that it would cost the following:

- Review 3,508 patient records to retrieve the information, taking approximately 15 minutes per file.
- 15 minutes x 3,508 records = 887 hours
- 887 hours at £25 per hour
- Total of £21,925 to provide the information
- 5. Between 1 January and 31 December 2018 the UHB employed 49 whole time equivalent (WTE) Obstetricians and between 154 and 162 WTE midwives due to fluctuations in staffing levels during the year.