

# Maternity Perinatal Quality Surveillance model for January 2024



Sherwood Forest Hospitals  
NHS Foundation Trust

|   |         |                      |           |             |            |          |
|---|---------|----------------------|-----------|-------------|------------|----------|
| CQC Maternity Ratings- assessed 2023        | Overall | Safe                 | Effective | Caring      | Responsive | Well led |
|   | Good    | Requires Improvement | Good      | Outstanding | Good       | Good     |
| Unit on the Maternity Improvement Programme |         |                      |           | No          |            |          |

| 2022/23  |       |
|--|-------|
| Proportion of Midwives responding with "Agree" or "Strongly Agree" on whether they would recommend their Trust as a place to work of receive treatment (reported annually) | 74.9% |
| Proportion of speciality trainees in O&G responding with "excellent or good" on how they would rate the quality of clinical supervision out of hours (reported annually)   | 89.2% |

## Exception report based on highlighted fields in monthly scorecard using November data (Slide 2 & 3)

| Massive Obstetric Haemorrhage (Dec 5.7%)   | Elective Care   | Midwifery & Obstetric Workforce  | Staffing red flags (Dec 2023) |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
|--|---|--|-------------------------------|-----------------|--|--|---|-------------|---------------------------|-----------------------------|-----------------|-------------------|--------|--------|----------------------|--|--|-----------------------|-------|-------|--------------------------|-----------------------------|--|---|
| <ul style="list-style-type: none"> <li>Rise in cases this month, reviewed and no harm, themes or trends.</li> <li>Rapid review for PSIRG on 25<sup>th</sup> January 2024, no themes or trends, areas of prompt identification and action noted.</li> </ul> | <p>Elective Caesarean (EL LSCS)</p> <ul style="list-style-type: none"> <li>Increased service demand sustained in December</li> <li>Perfect fortnight feedback- action plan made priority digitisation of referrals and MDT scheduling</li> <li>LSCS data under review using Robson 10 methodology</li> </ul> <p>Induction of Labour (IOL)</p> <ul style="list-style-type: none"> <li>Non-medical and outpatient IOL to commence March 2024</li> <li>Digital referrals now live</li> </ul> | <ul style="list-style-type: none"> <li>Current vacancy rate (PWR data) Midwifery workforce 0.6%, newly recruited Midwives now onsite and in induction programme.</li> <li>MSSW recruitment live now.</li> </ul> <table border="1"> <thead> <tr> <th>Staffing</th> <th colspan="2">(Regional rate)</th> </tr> </thead> <tbody> <tr> <td>Obstetrician vacancy rate</td> <td>0.00%</td> <td>11.51%</td> </tr> <tr> <td>Obstetrician vacancy band</td> <td colspan="2">&gt;5% less than national rate</td> </tr> <tr> <td>MSSW vacancy rate</td> <td>18.69%</td> <td>14.11%</td> </tr> <tr> <td>MSSW vacancy banding</td> <td colspan="2">&gt;=5% but &lt;-10% higher than national rate</td> </tr> <tr> <td>Midwives vacancy rate</td> <td>2.18%</td> <td>9.45%</td> </tr> <tr> <td>Midwives vacancy banding</td> <td colspan="2">&gt;5% less than national rate</td> </tr> </tbody> </table> | Staffing                      | (Regional rate) |  | Obstetrician vacancy rate  | 0.00%   | 11.51%      | Obstetrician vacancy band | >5% less than national rate |                 | MSSW vacancy rate | 18.69% | 14.11% | MSSW vacancy banding | >=5% but <-10% higher than national rate |  | Midwives vacancy rate | 2.18% | 9.45% | Midwives vacancy banding | >5% less than national rate |  | <ul style="list-style-type: none"> <li>15 staffing incident reported in the month, decrease on previous month</li> <li>No harm related</li> <li>Decrease in Datix numbers, attributed to the confirmation of current staffing model for Maternity supported by the RCOG guidance.</li> </ul> <p><b>Suspension of Maternity Services</b></p> <ul style="list-style-type: none"> <li>One suspension of services within December, short duration due to no local support, full capacity plans operationalised.</li> </ul> <p><b>Home Birth Service</b></p> <ul style="list-style-type: none"> <li>49 Homebirth conducted since re-launch, 4 delivered at home in December</li> </ul> |
| Staffing   | (Regional rate)   |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| Obstetrician vacancy rate  | 0.00%   | 11.51%   |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| Obstetrician vacancy band  | >5% less than national rate   |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| MSSW vacancy rate  | 18.69%  | 14.11%   |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| MSSW vacancy banding   | >=5% but <-10% higher than national rate  |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| Midwives vacancy rate  | 2.18%   | 9.45%  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| Midwives vacancy banding   | >5% less than national rate   |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| <p><b>Saving Babies Lives</b></p>  | <p><b>Stillbirth rate (1.2 /1000 births)</b></p> <ul style="list-style-type: none"> <li>Two stillbirth reported in December and reported through the PMRT</li> <li>Rate remains below the national ambition of 4.4/1000 births (SFH rate 2.3/1000)</li> <li>MBRRACE-UK report released, noted national increase in still birth in 2021, actions taken to review themes within the national report</li> </ul>  | <p><b>Maternity Assurance</b></p> <table border="1"> <thead> <tr> <th>NHSR</th> <th>Ockenden</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> <li>Self-declaration- full compliance for Yr 5</li> <li>Trust Board sign off completed 03/01/2024</li> <li>Executive LMNS Partners sign off 16/01/2024</li> </ul> </td> <td> <ul style="list-style-type: none"> <li>Initial 7 IEA- 100% compliant</li> <li>Plans for system oversight for 3-year plan in place, which will incorporate the IEA's</li> </ul> </td> </tr> </tbody> </table>  | NHSR                          | Ockenden        | <ul style="list-style-type: none"> <li>Self-declaration- full compliance for Yr 5</li> <li>Trust Board sign off completed 03/01/2024</li> <li>Executive LMNS Partners sign off 16/01/2024</li> </ul> | <ul style="list-style-type: none"> <li>Initial 7 IEA- 100% compliant</li> <li>Plans for system oversight for 3-year plan in place, which will incorporate the IEA's</li> </ul> | <p><b>Incidents reported Dec 2023 (91 no/low harm, 1 moderate or above*)</b></p> <table border="1"> <thead> <tr> <th>MDT reviews</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>Triggers x 28</td> <td>MOH, Cat 1 LSCS</td> </tr> </tbody> </table> <p>1 Incidents reported as 'moderate or above' Sepsis case currently awaiting MDT review.</p> | MDT reviews | Comments                  | Triggers x 28               | MOH, Cat 1 LSCS |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| NHSR   | Ockenden  |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| <ul style="list-style-type: none"> <li>Self-declaration- full compliance for Yr 5</li> <li>Trust Board sign off completed 03/01/2024</li> <li>Executive LMNS Partners sign off 16/01/2024</li> </ul>   | <ul style="list-style-type: none"> <li>Initial 7 IEA- 100% compliant</li> <li>Plans for system oversight for 3-year plan in place, which will incorporate the IEA's</li> </ul>  |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| MDT reviews  | Comments  |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |
| Triggers x 28  | MOH, Cat 1 LSCS   |  |                               |                 |  |  |   |             |                           |                             |                 |                   |        |        |                      |  |  |                       |       |       |                          |                             |  |   |

## Other

- Increased births continued into December, approximately 30 more births than average December, predicted for January should settle-SMT monitoring.
- Mandatory training, Trust and Maternity specific remains above 90% threshold for all staff groups
- Additional resource for review into Friends and Family feedback within maternity- feedback will be provided to the Maternity and Neonatal Safety Champions.

# Maternity Perinatal Quality Surveillance scorecard

| Quality Metric                                    | Standard  | Running Total/<br>average | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23 | Oct-23 | Nov-23 | Dec-23 | Trend |
|---|-----------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| 1:1 care in labour                                | >95%      | 100.00%                   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   |       |
| Spontaneous Vaginal Birth                         |           |                           | 55%    | 54%    | 43%    | 56%    | 56%    | 55%    | 55%    | 51%    | 53%    |       |
| 3rd/4th degree tear overall rate                  | <3.5%     | 3.80%                     | 3.40%  | 3.50%  | 3.60%  | 4.60%  | 4.50%  | 3.50%  | 3.90%  | 5.20%  | 2.40%  |       |
| 3rd/4th degree tear overall number                |           | 55                        | 6      | 7      | 6      | 8      | 6      | 6      | 7      | 9      | 4      |       |
| Obstetric haemorrhage >1.5L number                |           | 90                        | 13     | 19     | 9      | 6      | 11     | 6      | 11     | 15     | 17     |       |
| Obstetric haemorrhage >1.5L rate                  | <3.5%     | 3.40%                     | 4.80%  | 6.10%  | 3.10%  | 2.10%  | 4.20%  | 2.00%  | 3.70%  | 4.80%  | 5.70%  |       |
| Term admissions to NICU                           | <6%       | 3.10%                     | 1.30%  | 2.00%  | 3.20%  | 5.40%  | 3.40%  | 3.40%  | 3.70%  | 3.00%  | 3.10%  |       |
| Stillbirth number                                 |           | 5                         | 1      | 0      | 1      | 0      | 1      | 0      | 0      | 0      | 2      |       |
| Stillbirth rate                                   | <4.4/1000 |                           |        |        | 2.200  |        |        | 1.700  |        |        | 2.300  |       |
| Rostered consultant cover on SBU - hours per week | 60 hours  | 60                        | 60     | 60     | 60     | 60     | 60     | 60     | 60     | 60     | 60     |       |
| Dedicated anaesthetic cover on SBU - pw           | 10        | 10                        | 10     | 10     | 10     | 10     | 10     | 10     | 10     | 10     | 10     |       |
| Midwife / band 3 to birth ratio (establishment)   | <1:28     |                           | 1:27   | 1:27   | 1:27   | 1:27   | 1:27   | 1:27   | 1:27   | 1:27   | 1:27   |       |
| Midwife/ band 3 to birth ratio (in post)          | <1:30     |                           | 1:29   | 1:29   | 1:29   | 1:29   | 1:29   | 1:29   | 1:29   | 1:29   | 1:29   |       |
| Number of compliments (PET)                       |           | 26                        | 2      | 2      | 3      | 2      | 3      | 3      | 4      | 4      | 3      |       |
| Number of concerns (PET)                          |           | 10                        | 2      | 1      | 1      | 1      | 1      | 1      | 2      | 0      | 1      |       |
| Complaints  |           | 3                         | 0      | 0      | 0      | 0      | 1      | 1      | 1      | 0      | 0      |       |
| FFT recommendation rate                           | >93%      |                           | 89%    | 90%    | 90%    | 89%    | 91%    | 91%    | 90%    | 91%    | 90%    |       |

| External Reporting   | Standard | Running Total/<br>average  | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23 | Oct-23 | Nov-23 | Dec-23 | Trend |
|--|----------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| Maternity incidents no harm/low harm   |          | 881  | 58     | 78     | 85     | 86     | 85     | 107    | 130    | 158    | 94     |       |
| Maternity incidents moderate harm & above                                      |          | 11   | 0      | 1      | 1      | 0      | 1      | 3      | 2      | 2      | 1      |       |
| Findings of review of all perinatal deaths using the real time monitoring tool | Dec-23   | To date all cases reportable to PMRT are within reporting timeframes inline with MIS, deadline for 12th met      |        |        |        |        |        |        |        |        |        |       |
| Findings of review all cases eligible for referral to MNSI                     | Dec-23   | Three current live cases with MNSI, one report completed and agended for the next LMNS SI meeting in Jan 24      |        |        |        |        |        |        |        |        |        |       |
| Service user voice feedback  | Dec-23   | New recliner chairs on site, launch planned with MVP but partners now staying overnight following feedback       |        |        |        |        |        |        |        |        |        |       |
| Staff feedback from frontline champions and walk-about                         | Dec-23   | QI around triage focus on re-locating triage from the birthing unit, Trust support for this for space allocation |        |        |        |        |        |        |        |        |        |       |
| HSIB/CQC/NHSR with a concern or request for action                             |          | Y/N  | N      | N      | N      | N      | N      | N      | Y      | N      | N      |       |
| Coroner Reg 28 made directly to the Trust                                      |          | Y/N  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |       |
| Progress in Achievement of CNST 10   |          | <4 <7 7 & above  |        |        |        |        |        |        |        |        |        |       |