

# Maternity Perinatal Quality Surveillance model for February 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 January data (Slide 2 & 3)

Massive Obstetric Haemorrhage (Jan 4.0%)	Elective Care	Midwifery & Obstetric Workforce	Staffing red flags (Jan 2024)																													
<ul style="list-style-type: none"> <li>Reduction in cases this month</li> <li>Rapid review presented to PSIRG, identified potential alternative ways to report rates for the division to explore.</li> </ul>	<p>Elective Caesarean (EL LSCS)</p> <ul style="list-style-type: none"> <li>Increased service demand sustained in January.</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> <li>No obstetric vacancy</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>MSW 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		MSW 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>13 staffing incident reported in the month, decrease on previous month</li> <li>No harm related staffing incident, increase noted in short term sickness/ Datix needed for agency approval.</li> </ul> <p><b>Suspension of Maternity Services</b></p> <ul style="list-style-type: none"> <li>One suspension of services within January, no local support, full capacity plans operationalised.</li> </ul> <p><b>Home Birth Service</b></p> <ul style="list-style-type: none"> <li>53 Homebirth conducted since re-launch</li> </ul>								
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Saving Babies Lives	Stillbirth rate (1.2 /1000 births)	Maternity Assurance		Incidents reported Jan 2024 (133 no/low harm, 1 moderate or above*)																												
<p>Saving Babies Lives Care Bundle Version 3</p> <table border="1"> <thead> <tr> <th></th> <th>LMNS validated % of interventions fully implemented</th> <th></th> </tr> </thead> <tbody> <tr> <td>All elements</td> <td>87</td> <td>✓</td> </tr> <tr> <td>Element 1 - Smoking</td> <td>80</td> <td>✓</td> </tr> <tr> <td>Element 2 - Fetal Growth Restriction</td> <td>95</td> <td>✓</td> </tr> <tr> <td>Element 3 - Reduced fetal movements</td> <td>50</td> <td>✓</td> </tr> <tr> <td>Element 4 - Fetal monitoring</td> <td>100</td> <td>✓</td> </tr> <tr> <td>Element 5 - Preterm birth</td> <td>85</td> <td>✓</td> </tr> <tr> <td>Element 6 - Diabetes</td> <td>83</td> <td>✓</td> </tr> <tr> <td>Overall implementation level</td> <td colspan="2">Partially implemented - CNST (yr 5) met</td> </tr> </tbody> </table>		LMNS validated % of interventions fully implemented		All elements	87	✓	Element 1 - Smoking	80	✓	Element 2 - Fetal Growth Restriction	95	✓	Element 3 - Reduced fetal movements	50	✓	Element 4 - Fetal monitoring	100	✓	Element 5 - Preterm birth	85	✓	Element 6 - Diabetes	83	✓	Overall implementation level	Partially implemented - CNST (yr 5) met		<ul style="list-style-type: none"> <li>One stillbirth reported in January 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>NHSR</b></p> <ul style="list-style-type: none"> <li>Self-declaration- full compliance for Yr 5</li> <li>Awaiting outcome, Year 6 MIS due for release in April 2024</li> </ul>	<p><b>Ockenden</b></p> <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>MDT reviews</b></p> <p>Triggers x 30</p>	<p><b>Comments</b></p> <p>MOH, Cat 1 LSCS</p>
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<p>1 Incidents reported as 'moderate or above' awaiting MDT review for verification.</p>																																

## Other

- Increased activity noted (births n= 307 ) and reflected within the increase in clinical Datix reported.
- Increase in staffing reported Datix relates to increase in short notice sickness and reporting required for agency use.

# Maternity Perinatal Quality Surveillance scorecard

Quality Metric	Standard	Running Total/ average	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Trend
1:1 care in labour	>95%	100.00%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Spontaneous Vaginal Birth			55%	54%	43%	56%	56%	55%	55%	51%	53%	47%	
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%	3.00%	
3rd/4th degree tear overall number		60	6	7	6	8	6	6	7	9	4	5	
Obstetric haemorrhage >1.5L number		103	13	19	9	6	11	6	11	15	17	13	
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%	4.00%	
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%	3.00%	
Stillbirth number		6	1	0	1	0	1	0	0	0	2	1	
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	60	
Dedicated anaesthetic cover on SBU - pw	10	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	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	1:29	
Number of compliments (PET)		28	2	2	3	2	3	3	4	4	3	2	
Number of concerns (PET)		11	2	1	1	1	1	1	2	0	1	1	
Complaints		4	0	0	0	0	1	1	1	0	0	1	
FFT recommendation rate	>93%		89%	90%	90%	89%	91%	91%	90%	91%	90%	90%	

External Reporting	Standard	Running Total/ average	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Trend
Maternity incidents no harm/low harm		1029	58	78	85	86	85	107	130	158	94	148	
Maternity incidents moderate harm & above		12	0	1	1	0	1	3	2	2	1	1	
Findings of review of all perinatal deaths using the real time monitoring tool	Jan-24	To date all cases reportable to PMRT are within reporting timeframes inline with MIS, deadline met											
Findings of review all cases eligible for referral to MNSI	Jan-24	Four current live cases with MNSI, one report completed for SFH sign off and one draft report received with no recommendations											
Service user voice feedback	Jan-24	MVP supporting with CQC Survey action plan, focus around pain relief											
Staff feedback from frontline champions and walk-about	Jan-24	Focus around recruitment and retention work, high activity remains clear theme											
HSIB/CQC/NHSR with a concern or request for action		Y/N	N	N	N	N	N	N	Y	N	N	N	
Coroner Reg 28 made directly to the Trust		Y/N	0	0	0	0	0	0	0	0	0	0	
Progress in Achievement of CNST 10		<4 <7 & above											