

Maternity Perinatal Quality Surveillance model for April 2024



Sherwood Forest Hospitals
NHS Foundation Trust

CQC Maternity Ratings- assessed 2023	Overall Good	Safe Requires Improvement	Effective Good	Caring Outstanding	Responsive Good	Well led 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 or 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 March data (Slide 2 & 3)

Massive Obstetric Haemorrhage (Mar 3.4%)	Elective Care	Midwifery & Obstetric Workforce	Staffing red flags (Feb 2024)																																						
<ul style="list-style-type: none"> Consecutive reduction in cases this month LMNS PQSG meeting to align the PSIRP plans 	<p>Elective Caesarean (EL LSCS)</p> <ul style="list-style-type: none"> Case numbers remain high, additional lit added to extend for a four-week period support <p>Induction of Labour</p> <ul style="list-style-type: none"> Outpatient trial now started, supportive measure for experience, system alignment and capacity. IOL for end of year average 28% which is positive. Supported role remains in place to support the QI work. 	<p>Current vacancy rate (PWR data)</p> <ul style="list-style-type: none"> Midwifery workforce 2%, recent vacancy due to staff leaving NHS, advert out. MSSW recruitment successful and post appointed. No obstetric vacancy 	<ul style="list-style-type: none"> 10 staffing incident reported in the month, same numbers reported on previous month No harm related staffing incident, increase noted in short term sickness/ Datix needed for agency approval. <p>Suspension of Maternity Services</p> <ul style="list-style-type: none"> One suspension of services within March, duration <6 hours and three women diverted to neighbouring units for clinical assessment. <p>Home Birth Service</p> <ul style="list-style-type: none"> 57 Homebirth conducted since re-launch, current rate of 1.6% of all births, back to pre-COVID-19 rate. 																																						
Saving Babies Lives	Stillbirth rate (3.1 /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>Element</th> <th>LMNS validated % of interventions fully implemented</th> <th>Status</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>Partially implemented - CNST (yr 5) met</td> <td></td> </tr> </tbody> </table>	Element	LMNS validated % of interventions fully implemented	Status	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"> One stillbirth reported in March and reported through the PMRT For 2023/2024 the rate per 1000 births is 3.1. This is below the national threshold of 4.4/1000 	<table border="1"> <thead> <tr> <th>NHSR</th> <th>Ockenden</th> <th>MDT reviews</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Confirmation SFH have been successful in the Year 5 submission Year 6 MIS now live </td> <td> <ul style="list-style-type: none"> Initial 7 IEA- 100% compliant System plan in place for 3-year </td> <td>Triggers x 20</td> <td>Category 1 LSCS</td> </tr> <tr> <td colspan="4">0 Incidents reported as 'moderate or above'</td> </tr> </tbody> </table>	NHSR	Ockenden	MDT reviews	Comments	<ul style="list-style-type: none"> Confirmation SFH have been successful in the Year 5 submission Year 6 MIS now live 	<ul style="list-style-type: none"> Initial 7 IEA- 100% compliant System plan in place for 3-year 	Triggers x 20	Category 1 LSCS	0 Incidents reported as 'moderate or above'			
Element	LMNS validated % of interventions fully implemented	Status																																							
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																																								
NHSR	Ockenden	MDT reviews	Comments																																						
<ul style="list-style-type: none"> Confirmation SFH have been successful in the Year 5 submission Year 6 MIS now live 	<ul style="list-style-type: none"> Initial 7 IEA- 100% compliant System plan in place for 3-year 	Triggers x 20	Category 1 LSCS																																						
0 Incidents reported as 'moderate or above'																																									

Other

- End of year data now being analysed. Birth rate remains static for the year, noticeable monthly variation noted. This data will be fed into the out of area work focus.

Maternity Perinatal Quality Surveillance scorecard

Maternal Perinatal Quality Surveillance Scorecard

Quality Metric	Standard	Total average	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Trend
1:1 care in labour	>95%	100.00%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Spontaneous Vaginal Birth			55%	54%	43%	56%	56%	55%	55%	51%	53%	47%	56%	49%	
3rd/4th degree tear overall rate	<3.5%	3.50%	3.40%	3.50%	3.60%	4.60%	4.50%	3.50%	3.90%	5.20%	2.40%	3.00%	5.00%	2.10%	
3rd/4th degree tear overall number		71	6	7	6	8	6	6	7	9	4	5	8	3	
Obstetric haemorrhage >1.5L number		118	13	19	9	6	11	6	11	15	17	13	6	9	
Obstetric haemorrhage >1.5L rate	<3.5%	3.90%	4.80%	6.10%	3.10%	2.10%	4.20%	2.00%	3.70%	4.80%	5.70%	4.00%	2.60%	3.40%	
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%	2.80%	3.80%	
Stillbirth number		9	1	0	1	0	1	0	0	0	2	1	2	1	
Stillbirth rate	<4.4/1000				2.200			1.700			2.300			3.100	
Rostered consultant cover on SBU - hours per week	60 hours	60	60	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	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	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	1:29	1:29	
Number of compliments (PET)		35	2	2	3	2	3	3	4	4	3	2	3	4	
Number of concerns (PET)		13	2	1	1	1	1	1	2	0	1	1	1	1	
Complaints		4	0	0	0	0	1	1	1	0	0	1	0	0	
FFT recommendation rate	>93%		89%	90%	90%	89%	91%	91%	90%	91%	90%	90%	90%	90%	

External Reporting	Standard	Total average	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Trend
Maternity incidents no harm/low harm		1233	58	78	85	86	85	107	130	158	94	148	102	102	
Maternity incidents moderate harm & above		12	0	1	1	0	1	3	2	2	1	1	0	0	
Findings of review of all perinatal deaths using the real time monitoring tool	Mar-24	PMRT case are within reporting timeframes inline with MIS, deadline met. Annual report downloaded and presented at MAC for QC in May.													
Findings of review all cases eligible for referral to MNSI	Mar-24	Two current live cases with MNSI, one report now final, meeting conducted with the family, for LMNS and Trust sign off. One report ongoing investigation.													
Service user voice feedback	Mar-24	Findings from Pain relief review presented to MNSC-action plan to be completed.													
Staff feedback from frontline champions and walk-about	Mar-24	Staffing reporting higher activity supported by additional staff. Work ongoing with an out of area focus.													
HSIB/CQC/NHSR with a concern or request for action		Y/N	N	N	N	N	N	N	Y	N	N	N	N	N	
Coroner Reg 28 made directly to the Trust		Y/N	0	0	0	0	0	0	0	0	0	0	0	0	
Progress in Achievement of CNST 10		<4 <7 7 & above													