

Maternity Performance Report

March 2013

1. 12-Week Assessment

Target booking numbers is an internal target to monitor the activity within the Maternity unit. Booking by 12 weeks & 6 days is a national target, the minimum standard is 90%. As a unit we have a full action plan to support achievement of this target. The ASAP campaign was launched in July 2012. There is continuing discussion with Commissioners regarding the appropriate method for calculating performance of this indicator. Women who are referred early are being booked in time, women are also being booked within 2 weeks of the referral being received. We still have late referrals that are causing the overall achievement to be under 90%, however over the last quarter there has been an improvement to over 80% rather than below. This will continue to be on the agenda in the new reporting year.

2. Antenatal Screening

These are national targets which rely on data from various sources, internal and from external stakeholders. The majority are currently a manual count. All targets have been reached. There is a delay in the figures for uptake of Down's syndrome as this test is not done until 16 weeks and data is received from Birmingham laboratory. All metrics have been achieved for the year except uptake of down's syndrome which is waiting validation.

3. Care In Labour

This section has 3 targets, 1:1 care in labour, midwife to birth ratio and the number of deliveries. 1:1 care in labour records the availability of a midwife solely to a woman whilst in established labour (4cms +). The birth to midwife ratio is a national standard of 1:28, however NHS London has a target of 1:30.

In March the Trust achieved 100% for 1:1 care, which is both from the Euroking report and review of patient records. Year to date, this was 98.3%. Staffing establishment meets the required 1:30 ratio of NHS London all year. We have not delivered the number of babies expected, however we have delivered 215 in March, 2817 for the year, which is 200 less than the year before.

4. Type of Birth

This year our commissioned caesarean section percentage has been split at 12% for both elective and emergency caesarean sections. This section also looks at the percentage of normal deliveries, assisted deliveries, home deliveries and still births.

There is a strict system of booking elective caesarean sections by a consultant only. In March, the elective rate was 7.9% and the emergency rate was 18.1%. The normal delivery rate is stable at 65% and the instrumental rate dropped to 8.8%. Year to date the caesarean section was 17.5% and 10.1%, totalling 27.6%.

5. 3rd & 4th Degree Tears

This is the percentage of 3rd and 4th degree tears sustained by women measured against national recommendations. The rate reduced again in March to 2.8%.

6. Massive Obstetric Haemorrhage (MOH)

This is in line with the national definition and agreed North West London definition of MOH. There is no target set currently but are not at a level that would cause concern.

7. Workforce

This monitors the Royal College of Obstetricians and Gynaecologists recommendations for consultant presence on a labour ward. This is associated with the number of deliveries conducted by the unit, we should have 60 hours a week or 240 hours a month as we deliver over 2,500 births. We have a strict rota to ensure that this level is maintained. This section also monitors the midwifery workforce between establishment and staff in post. The overall vacancy rate should be below 5%.

Consultant cover is at the level expected. The vacancy rate in March is 7%. All vacancies have been recruited into and are awaiting start dates.

8. Re-admissions following Delivery

This section identifies the re-admissions for mothers and babies within 28 days of delivery. An audit which entailed reviewing all notes and assessing the pathway of readmissions has been completed. Changes are being implemented to pathways to improve the number of admissions. In March the number was 7, there is a full programme of work to continue to reduce this number.

9. Patient Safety

This section monitors our serious incidents, and number of complaints. We do not have a high level of serious incidents when benchmarked with other maternity units.

There were no SI's in March and no complaints were received.

10. Breastfeeding

This monitors the initiation of breastfeeding at delivery, and exclusive (not giving formula) at discharge from Ealing Hospital. It also monitors breast feeding rates at 10 days discharge from the community midwife. There is a work stream to continue the improvement to the uptake and continuation of exclusive breastfeeding.

The 2 breastfeeding midwives commenced in the middle of February and an action plan has been formulated in line with gaining Unicef Breastfeeding accreditation.

In March the initiation rate was 70.1% and work has commenced on data accuracy and recording procedures. 86.4% were discharged exclusively breastfeeding and this will continue to improve following the introduction of the feeding team.

11. Smoking Cessation

This looks at the percentage of women not smoking at time of delivery. The rate in March was 95.9%.

12. Newborn Screening

This section monitors the Neonatal screening targets for BCG's, Newborn Blood Spot test, Hearing Tests and Examination of the Newborn.

In March 100% of all screening was achieved except hearing which is delayed validation due to being supplied externally.

Maternity Performance Scorecard

Month 12 - March 2013

Ref	Metric	Target	Actual												Cumulative YTD	Year end risk rating
			Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		

12-Week Assessment

MY01	Number of Bookings	Actual	258	342	284	287	279	237	275	264	213	329	250	250	2,226	
		Target	303	313	303	313	313	288	338	329	338	313	296	333	3,780	
MY02a	% of women who have seen a midwife or a maternity healthcare professional, for health and social care assessment of needs, risks and choices by 12 weeks and 6 days of pregnancy	Actual	109.8%	94.2%	85.0%	99.2%	102.8%	100.0%	100.4%	113.1%	123.7%	124.0%	115.6%	130.3%	98.2%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
MY02b	Maternity bookings: % booked and seen by 12 weeks & 6 days <u>excluding</u> late bookings during the month	Actual	95.4%	92.9%	92.4%	90.3%	91.6%	92.4%	92.0%	92.1%	100.0%	103.2%	94.9%	100.0%	92.4%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
MY02c	Maternity bookings: % booked and seen by 12 weeks & 6 days <u>including</u> late bookings during the month	Actual	79.8%	76.3%	76.7%	77.7%	78.1%	76.8%	79.3%	79.9%	84.0%	87.5%	81.2%	87.7%	77.5%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	

Antenatal Screening

MY03	% Screening for haemoglobinopathies offered	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY04	% Screening for haemoglobinopathies uptake	Actual	99.6%	99.4%	99.3%	97.8%	98.8%	100.0%	98.9%	99.6%	98.1%	99.7%	98.8%	99.1%	99.1%	
		Target	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	
MY05	% Timeliness of test for haemoglobinopathies (10+ weeks)	Actual	55.5%	51.7%	51.3%	52.4%	54.9%	52.4%	57.7%	56.1%	53.3%	50.8%	54.4%	50.0%	53.6%	
		Target	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%	
MY06	% Screening for Down's syndrome offered to eligible women	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY07	% Screening for Down's syndrome uptake to eligible women (<i>reported in arrears</i>)	Actual	75.5%	76.4%	78.3%	71.1%	78.8%	80.6%	79.1%	80.9%	76.0%	76.3%			77.3%	
		Monitoring	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%			80%	
MY09	% USS screening for structural anomalies offered	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY10	% USS screening for structural anomalies uptake	Actual	97.9%	97.7%	96.1%	96.1%	97.0%	95.0%	97.9%	97.0%	97.0%	97.9%	97.3%	96.7%	97.0%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
MY11	% Screening for infections offered (HIV, Hep.B, Syphilis & Rubella)	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY12	% Screening for infections uptake	Actual	100.0%	99.0%	99.0%	98.2%	97.8%	100.0%	99.2%	99.6%	98.1%	99.7%	99.6%	99.1%	99.1%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	

1:1 Care In Labour

MY13	Audit of Ratio of Midwives to Women in labour	Actual	100.0%	98.0%	100.0%	99.2%	100.0%	100.0%	99.6%	98.0%	88.8%	99.5%	100.0%	100.0%	98.3%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY14	WTE Midwife figure (Midwife to birth ratio)	Actual	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
		Target	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
MY15	Number of Deliveries	Actual	205	258	243	246	248	259	245	246	223	225	204	215	2,817	
		Target	293	303	293	303	303	278	328	319	328	303	286	323	3,660	

Maternity Performance Scorecard

Month 12 - March 2013

Ref	Metric	Target	Actual												Cumulative YTD	Year end risk rating		
			Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar				
Type of Birth																		
MY16	% of Emergency C/S	Actual	20.5%	20.2%	20.2%	19.1%	17.7%	12.0%	18.0%	14.6%	20.6%	12.9%	19.6%	18.1%	17.5%			
		Target	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%			
MY17	% of Elective / Planned C/S	Actual	7.3%	9.7%	8.2%	6.9%	13.3%	11.6%	9.0%	14.2%	7.6%	12.0%	6.9%	7.9%	10.1%			
		Target	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%			
MY18	% Normal deliveries	Actual	59.5%	61.2%	60.1%	63.0%	56.5%	64.5%	56.3%	58.5%	59.6%	60.0%	64.2%	65.1%	60.0%			
		Target	No target set															
MY19	% Assisted deliveries	Actual	12.7%	8.9%	11.5%	11.0%	12.1%	12.0%	16.7%	12.6%	12.1%	15.1%	9.3%	8.8%	12.4%			
		Target	No target set															
MY20	% Home births of Deliveries	Actual	0.49%	0.39%	0.00%	0.00%	0.40%	0.76%	0.82%	0.39%	0.00%	0.00%	0.00%	0.45%	0.32%			
		Target	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%			
MY21	% Still Births	Actual	1.9%	0.7%	0.8%	0.8%	0.4%	0.8%	0.8%	0.0%	0.9%	0.9%	1.0%	0.4%	0.8%			
		Target	No target set															
MY22	% Neonates	Actual	31.3%	30.3%	33.6%	24.8%	27.0%	23.1%	33.2%	39.7%	30.4%	35.6%	30.3%	22.7%	30.8%			
		Target	No target set															
3rd & 4th Degree Tears																		
MY23	Actual number of women with a 3rd degree tear	Actual	2.9%	0.8%	1.2%	2.4%	2.4%	2.3%	2.0%	2.0%	4.5%	2.2%	3.4%	2.8%	2.3%			
		Target	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%			
MY24	Actual number of women with a 4th degree tear	Actual	1	0	1	1	0	0	0	0	0	0	0	0	3			
		Target	No target set															
Massive Obstetric Haemorrhage																		
MY25	Number of Vaginal deliveries that had a MOH >= 2000 ML	Actual	2	2	1	1	2	0	1	1	2	3	2	2	19			
		Target	No target set															
MY26	Number of LSCS deliveries that had a MOH >= 2000 ML	Actual	1	2	1	1	3	0	0	1	2	3	1	2	17			
		Target	No target set															
Workforce																		
MY27	Consultant cover hours per week	Actual	60	60	60	60	60	60	60	60	60	60	60	60	60			
		Target	60	60	60	60	60	60	60	60	60	60	60	60	60			
Re-Admissions Following Delivery																		
MY28	Number of readmissions <28 days under the care of Ealing team - Mother	Actual	10	10	3	6	10	12	5	10	7	5	5	7	90			
		Target	No target set															
MY29	Number of readmissions <28 days under the care of Ealing team - Baby	Actual	11	8	13	16	10	9	5	7	11	13	5	5	113			
		Target	No target set															

Maternity Performance Scorecard

Month 12 - March 2013

Ref	Metric	Target	Actual												Cumulative YTD	Year end risk rating
			Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		
Patient Safety																
MY30	Number of Serious Untoward Incidents (SUIs) reported	Actual	1	0	2	3	2	0	1	0	0	1	3	0	13	
		Target	No target set													
MY31	Number of Neonate SUIs reported	Actual	5	0	0	1	1	1	1	0	0	0	1	0	10	
		Target	No target set													
MY32	Number of Complaints Received	Actual	3	1	1	1	2	2	1	1	0	0	0	0	12	
		Target	No target set													
Breast feeding																
MY33	% Breast feeding initiated at delivery rate at Ealing Hospital	Actual	63.6%	67.9%	88.8%	90.3%	88.0%	89.2%	76.0%	71.3%	74.1%	71.6%	71.2%	70.1%	76.8%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
MY34	% Exclusively breast feeding on discharge from Ealing Hospital	Actual	87.4%	87.2%	86.7%	85.2%	89.6%	85.8%	77.8%	87.1%	83.8%	84.1%	90.0%	86.4%	85.5%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
MY35	% Ealing Hospital women exclusively breast feeding at 10 days	Actual	N/A	35.34%	59.70%	51.40%	38.65%	32.44%	38.79%	60.19%	46.70%	54.10%	51.70%	43.82%	45.9%	
		Target	No target set													
MY36	% Non Ealing Hospital women exclusively breast feeding at 10 days	Actual	N/A	25.14%	25.00%	39.56%	42.78%	23.53%	24.17%	69.02%	42.06%	68.18%	35.12%	39.64%	39.7%	
		Target	No target set													
Smoking Cessation																
MY37	% of women not smoking at time of delivery	Actual	93.2%	94.9%	93.3%	96.5%	95.2%	94.3%	93.7%	93.9%	93.5%	95.1%	94.6%	95.9%	94.4%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
Newborn Screening																
MY38	% BCG offered	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY39	% BCG uptake	Actual	94.2%	73.2%	96.7%	95.1%	96.4%	93.1%	95.0%	98.0%	89.4%	100.0%	100.0%	100.0%	94.3%	
		Target	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	
MY40	% Blood spot offered	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
		Target	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
MY41	% Blood spot uptake	Actual	92.4%	100.0%	100.0%	99.8%	100.0%	99.8%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	99.3%	
		Target	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	
MY43	% New born hearing uptake (Quarterly per Calendar Year)	Actual	98.2%				98.4%									
		Target	95%				95%									
MY44	% New born and infant physical examination performed	Actual	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.0%	100.0%	100.0%	99.9%	
		Target	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	