

Kingston Hospital NHS Foundation Trust

Clinical Quality Report  
Jun-16 (Month 3)

## Executive Summary

The Trust Clinical Quality Report provides the Board with an overview of clinical quality. The metrics should be considered in the context of the overall performance of the Trust and in particular to determine if there are any changes in quality that might be due to the productivity programme.

The quality metrics are generally good in June 2016 although improvements in specific areas of poor performance have not been realised, with hand hygiene results the area of most specific focus. The exception report details a campaign of raising awareness with greater visibility of the infection control team delivering face to face training, new posters and a communication from the Director of Nursing and Patient Experience and Medical Director.

Performance with pressure ulcers, falls and hospital acquired infection are all good and the mortality indices remain in the expected range with a particularly low unadjusted mortality in June. The Board will note that the Q1 2016/7 SHMI is higher than Q4 2015/6. This remains in the expected range, and unlike the unadjusted mortality it relates to a historic period. Being a standardised algorithm the score is also subject to variations outside the Trust. The first meeting of the Trust wide Mortality group to be chaired by the Medical Director is scheduled for September 2016.

Responding to complaints in a timely still requires improvement, although this has improved since the previous month and the number of complaints received in month is slightly lower than prior months. Providing comprehensive responses to complaints is challenging in the time frame when complaints are complex and involve different departments, Service line teams are being reminded about the importance of identifying these and negotiating a reasonable timeframe for response with the complainant. The Board should note that the complaints team in the last month have also introduced a central tracker of actions arising from complaints to aid monitoring of the

The roll out of vital signs integration into the clinical record in A & E is delayed due to technical issues which is in the process of being resolved. Further focus through Trust wide messaging and the Sepsis project continues to ensure that all the vital signs measurements are recorded and therefore a NEW score created.

The Trust-wide FFT score is 94.84% of patients responding that they would recommend the Trust to friends or family for care or treatment. The rise in the score reflects the improvement in the scores in outpatients and the Emergency Department. Response rates have also improved.

The Board should note the addition of KPIs relating to Sepsis, the percentage of patients receiving antibiotics within 1 hour has risen from 57% in Q4 2015/16 to 67% in Q1 2016/17.

Safe nursing & midwifery data continues to show improvement with further ongoing reduction in agency expenditure to 8.8% in June 2016. The Trust has started mandatory returns of Care Hours Per Patient Day (CHPPD) for inpatient nursing areas and will be provided alongside existing safe staffing information over coming months, in line with national publication timeframes.

Dementia screening results have It is expected that these will improve from August as a new member of staff has joined the clinical audit team with responsibility for focus and improvement of the results. There are also planned focus on this requirement as part of the new junior doctors joining the Trust in August 2016.

A deep dive into postpartum haemorrhage (PPH) rates is taking place in maternity in response to the PPH rates in maternity which remain higher than the Trust Target. The outcome of this will be reported to the next Quality Assurance Committee.

Clinical Quality Dashboard - June-16																
Strategic objective	KPI description	Exec Owner	Reported in	Target/ Benchmark	Actual							YTD	Qtr Trend	Month Trend	Forecast	Comments
					2015-16	Apr-16	May-16	Jun-16	2015-16 Q4	2016-17 Q1						
1	Number of patients with hospital acquired pressure ulcers (Grade 3-4)	DB	Board - CPR, CQIC	<=1	20	0	1	1	4	2	2	↓	→			
1	Number of patients with hospital acquired pressure ulcers (Grade 3&4) per 1000 beddays	DB	CQIC	<=0.1	0.14	0.00	0.09	0.09	0.11	0.06	0.06	↓	↓			
1	Number of patients with hospital acquired pressure ulcers (Grade 2)	DB	Board - CPR, CQIC	<=3	36	4	0	1	8	5	5	↓	↑			
1	Number of patients with hospital acquired pressure ulcers (Grade 2) per 1000 beddays	DB	CQIC	<=0.51	0.26	0.35	0.00	0.09	0.22	0.15	0.15	↓	↑			
1	Number of Patient Safety Incident (PSI) Falls	JW	CQIC	<=58	774	58	40	53	225	151	151	↓	↑			
1	Number of Patient Safety Incident Falls where moderate or severe harm occurred	JW	CQIC	<=6	18	4	0	1	8	5	5	↓	↑			
1	Number of Patient Safety Incident Falls per 1000 G&A beddays	JW	Board - CPR, CQIC	<=5.3	5.5	5.1	3.8	4.8	6.2	4.6	4.6	↓	↑			
1	MRSA Bacteraemias - Post 48hour (Hospital Acquired)	DB	Board - CPR, CQIC	<1	2	0	0	0	1	0	0	↓	→		Target is zero tolerance as per national guidance and contract.	
1	Clostridium difficile Infections - Post 72hours (Hospital Acquired)	DB	Board - CPR, CQIC		19	0	2	0	5	2	2	↓	↓			
1	Clostridium difficile Infections - Post 72hours (Hospital Acquired) due to Lapse in Care <b>CONFIRMED</b>	DB	Board - CPR, CQIC	<1	3	0	0	0	0	0	0	→	→		Target set by NHS England. Full year target is <= 9 cases. This has been profiled evenly over the year. Cases of CDIIF resulting from a lapse in care are provisional. Once allocation has been confirmed by the Commissioning Support Unit and following a Post-Infection Review, cases will be confirmed and amended on the report as necessary.	
1	MSSA Bacteraemias - Post 48hour (Hospital Acquired)	DB	CQIC	<=1	9	0	0	1	2	1	1	↓	↑		Exception Report 1	
1	Completed Patient Observations	DB	CQIC	>=97%	92.6%	91.9%	93.0%	93.8%	95.3%	93.0%	93.0%	↓	↑		NEWS data	
1	Medication Incidents	JW	CQIC		718	49	49	45	174	143	143	↓	↓		No target set. Reporting of incidents is important and should not be discouraged by setting a ceiling target	
1	% of Medication Incidents Where Moderate or Severe Harm Occurred	JW	CQIC	<=4%	0.1%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	→	→			
1	Number of Serious Untoward Incidents	JW	CQIC		46	4	2	0	10	6	6	↓	↓		No target set. Reporting of incidents is important and should not be discouraged by setting a ceiling target	
1	Number of Never Events	JW	CQIC	0	0	0	0	0	0	0	0	→	→			
1	Patient Safety Thermometer - % Harm Free Care	DB	CQIC		94.4%	92.14%	93.09%	93.53%	94.4%	92.9%	92.9%	↓	↑			
1	SHMI	JW	Board - CPR, CQIC	<=95	89.6				87.6	93.18		↑			SHMI score < 100 is lower than expected mortality, taking into account age, gender, comorbidity and diagnosis grouping of patients. The Q4 score is for Jul-14 - Jun-15, published in Jan-16. The Q1 score is for Oct-14 - Sep-15, published in Mar-16.	
1	Unadjusted Mortality Rate	JW	CRC		1.1%	1.2%	1.1%	0.9%	1.3%	1.1%	1.1%	↓	↓			
1	Sepsis - Percentage of eligible patients screened for sepsis - Emergency Department	JW	CQIC			66.0%	76.0%	74.0%	67.3%	72.0%	72.0%	↑			Sepsis data is provided on a quarterly basis by Clinical Audit and is reported in arrears.	
1	Sepsis - Percentage of eligible patients who received antibiotics within 1 hour of arrival - Emergency Department	JW	CQIC			82.0%	59.0%	67.0%	57.5%	67.0%	67.0%	↑				
1	% of eligible patients screened for dementia	DB	CQIC	90%		48.6%	39.7%		82.0%	44.2%	44.2%				Dementia reporting is carried out by Clinical Audit and is reported in arrears	
1	% of Patients with dementia who were appropriately assessed	DB	CQIC	90%		60.6%	60.7%		82.1%	60.6%	60.6%					
1,4	% Emergency Readmissions following elective admission - 30 days	DB	CQIC		2.1%	1.6%	2.4%	1.9%	1.9%	2.0%	2.0%	↑	↓		Local data has been used to give an indication of performance.	
1,4	% Emergency Readmissions following emergency admission - 30 days	DB	CQIC		14.0%	11.9%	11.6%	12.6%	13.8%	12.0%	12.0%	↓	↑			
1	Prevention of hospital acquired VTE - % patients risk assessed	JW	CQIC	>=95%	98.6%	98.7%	98.6%	98.39%	98.05%	98.54%	98.54%	↑	↓			
1	Incidence of Hospital Acquired VTE (HAT)	JW	CQIC		2	0	3	1	1	4	4	↑	↓			
1	Hand Hygiene	DB	CQIC	>=95%	89.3%	83.5%	83.6%	83.1%	94.1%	83.4%	83.4%	↓	↓		Target is locally set.	
1	Open Incidents - % of Managers Reports Completed within policy guidelines	DB	CQIC		53.68%	41%	38%	44%			41.0%		↑			

Clinical Quality Dashboard - June-16																
Strategic objective	KPI description	Exec Owner	Reported in	Target/Benchmark	Actual 2015-16	Apr-16	May-16	Jun-16	2015-16 Q4	2016-17 Q1	YTD	Qtr Trend	Month Trend	Forecast	Comments	
Patient Experience	1	Number of Complaints received this month	DB	CQIC		465	40	34	32	120	106	106	↓	↓		
	1	Number of Complaints reopened this month	DB	CQIC		65	9	4	4	17	17	17	→	→		
	1	Number of Complaints referred to ombudsman this month	DB	CQIC		7	0	0	0	2	0	0	↓	→		
	1	% Complaints responded to within 25 working days	DB	CQIC	>=90%	81.9%	72.5%	82.4%		82.5%	77.0%	77.0%	↓	↑		Data reported 1 month in arrears.
	1	Friends and Family Score - Trust	DB	CQIC		95.09%	94.73%	93.12%	94.84%	94.95%	94.16%	94.16%	↓	↑		The FFT score is calculated by determining the number of people who are "extremely likely" or "likely" to recommend the Trust, as a proportion of the number of people who responded to the question.
	1	Friends and Family Score - Inpatient	DB	CQIC		93.15%	94.24%	95.40%	94.83%	94.64%	94.86%	94.86%	↑	↓		The Inpatients response rate was 44.5% for Jun-16 NHS England has reported that FFT Scores should not be used to compare performance of individual Trusts, however the benchmark is still used for internal reporting. NHS England has also specified that FFT should be inclusive of all patients regardless of age, therefore paediatric FFT responses are now included in the overall inpatient figures.
	1	Friends and Family Score - Paediatric Inpatient				93.59%	87.69%	94.74%	92.86%	92.06%	91.72%	91.72%	↓	↓		Paediatric inpatient FFT data is included in the main Inpatient FFT score, though the score is also reported and reviewed separately.
	1	Friends and Family Score - Outpatient	DB	CQIC		94.42%	93.38%	88.78%	93.66%	92.51%	91.83%	91.83%	↓	↑		
	1	Friends and Family Score - A&E	DB	CQIC		94.34%	95.86%	91.42%	94.51%	95.40%	93.54%	93.54%	↓	↑		The A&E response rate was 8.0% for Jun-16
	1	Friends and Family Score - Maternity	DB	CQIC		95.37%	96.68%	96.39%	96.26%	94.94%	96.40%	96.40%	↑	↓		The overall score has been collated from responses to the 4 maternity touch points. This covers the patients experience of antenatal, delivery and postnatal wards/community care.
	1	Friends and Family Score - Daycases	DB	CQIC		98.17%	97.95%	98.16%	97.37%	98.36%	97.81%	97.81%	↓	↓		
	1	Friends and Family Score - Support for Carers of Patients With Dementia	DB	CQIC						83.78%						
1	Number of Mixed Sex accommodation breaches	DB	CQIC	0	5	0	0	0	0	0	0	→	→		This is based on a national directive.	
Safer Staffing	1	Day - Registered Midwives/Nurses Fill Rate	DB	CQIC		93.97%	98.2%	97.7%	99.8%	97.3%	97.9%	97.9%	↑	↑		
	1	Day - Assistant Fill Rate	DB	CQIC		119.39%	139.5%	125.0%	114.1%	118.6%	132.2%	132.2%	↑	↓		
	1	Night - Registered Midwives/Nurses Fill Rate	DB	CQIC		98.65%	98.2%	99.5%	98.8%	99.8%	98.9%	98.9%	↓	↓		
	1	Night - Assistant Fill Rate	DB	CQIC		114.94%	145.5%	134.1%	122.9%	126.2%	139.8%	139.8%	↑	↓		
	1	Overall Trust Fill Rate	DB	CQIC		102.52%	110.5%	106.9%	104.5%	105.1%	108.7%	108.7%	↑	↓		
	1	% of Registered Nurse and Midwife Expenditure on Agency Staff	DB	FIC		14.48%	11.4%	9.2%	8.8%	15.8%	9.8%	9.8%	↓	↓		
Maternity	1	Caesarean section rate	JW	CQIC	<=26%	29.3%	29.46%	30.77%	28.24%	28.35%	29.48%	29.48%	↑	↓		
	1	% women with a primary postpartum haemorrhage of 1500ml or more	JW	CQIC	<3.1%	3.3%	5.16%	3.52%	4.67%	3.80%	4.45%	4.45%	↑	↑		
	1	% women with a primary postpartum haemorrhage of 2000ml or more	JW	CQIC	<=1.0%	1.1%	2.02%	1.54%	1.70%	0.97%	1.75%	1.75%	↑	↑		
	1	Significant Perineal Trauma	JW	CQIC		2.69%	3.34%	2.20%	3.18%	2.76%	2.90%	2.90%	↑	↑		Data reported 1 month in arrears as requires coding to be completed

## Qualitative Summary - June 2016

### **Clinical Audit**

The ITU Physiotherapy Team has recently carried out a clinical audit to assess adherence to the NICE Guidelines for Rehabilitation after Critical Illness. These guidelines from the National Institute for Health and Care Excellence (NICE) provide best practice guidance for adults requiring rehabilitation after a period of critical illness. Physiotherapists play a crucial part in delivering that rehabilitation.

The audit found that all patients had a clinical assessment to determine their requirements and all patients started with rehabilitation as soon as they were clinically able. As a result of this audit, the ITU Physiotherapy team has devised a system to stratify patients into low risk and high risk, as per the NICE guidelines and to ensure this is documented on our electronic patient record. This will help them to identify which patients require goal-setting and further comprehensive assessment on discharge, which are also elements of the NICE guidelines. Additionally an information sheet is being devised to provide patients with details of their rehabilitation pathway. This audit will be repeated in six months' time after these actions have been implemented.

### **Complaints**

The Trust received 33 formal complaints in June 2016 compared to 42 in June 2015.

Specialist Services received the highest amount of complaints accounting for 45% of the total, followed by Emergency Services (39%), Trust (9%) and Clinical Support Services (6%).

The most frequent complaint subjects that were received related to communication (33%), followed by appointments and care and treatment (15% each), estates (12%), procedural issues, tests/investigations and diagnosis (6% each), admission/discharge and medical devices and equipment (3% each).

### **Reopened complaints**

Four complaints were reopened in June 2016, arising from complaints first received in March 2016 (1) and April 2016 (3).

The reasons for these complaints reopening were:

Facts Inaccurate – 1  
Facts Challenged – 1  
Further Questions – 1  
Recurrent Issues – 1

### **Ombudsman Referrals**

No complaints were referred to the Ombudsman in June 2016.

Exception Report 2: Hand Hygiene

Matrons / Senior Sisters are now joining the Link Practitioners for hand hygiene auditing in order to strengthen active challenging of poor practice at the time audits are completed. Staff who repeatedly fail to follow Trust policy will continue to be reported to Jane Wilson / Duncan Burton.

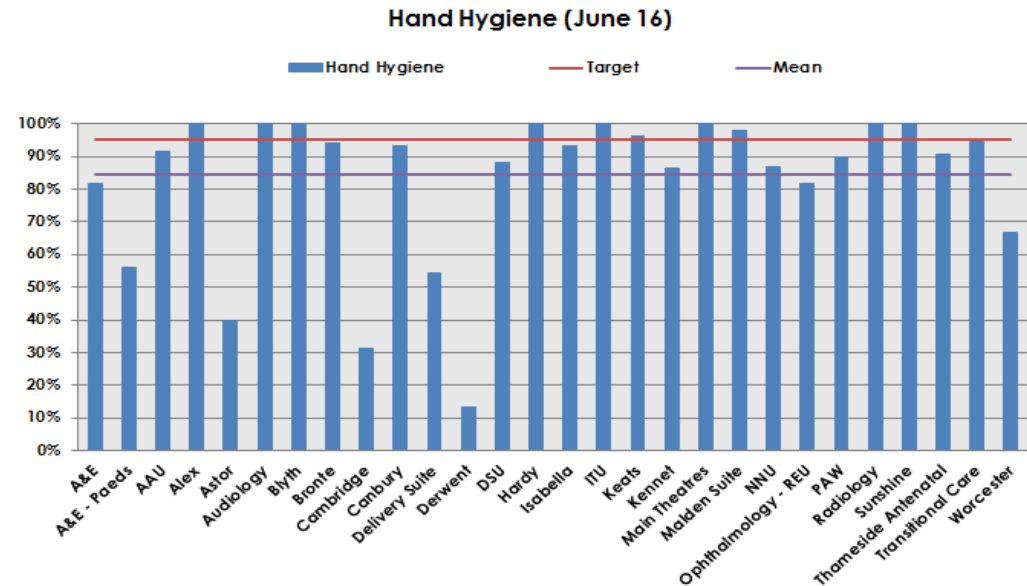
Source: Infection Control Audit

The IPCT continue to implement initiatives from the new Hand Hygiene Action Plan. The 'Surewash' mobile Hand Hygiene training and assessment unit is in place and is staying in clinical areas for four days each to enable all staff to complete the Hand Hygiene challenge. Areas with poor compliance are being targeted first.

The IPCT have displayed new hand hygiene posters in most clinical areas.

The IPCT held a Trust Hand Hygiene week at the end of June 2016.

A training plan for re-introducing face to face mandatory Infection Control training has been devised and it has been agreed to include infection control training on corporate induction. Discussions are still taking place regarding the format of face to face training for mandatory update.



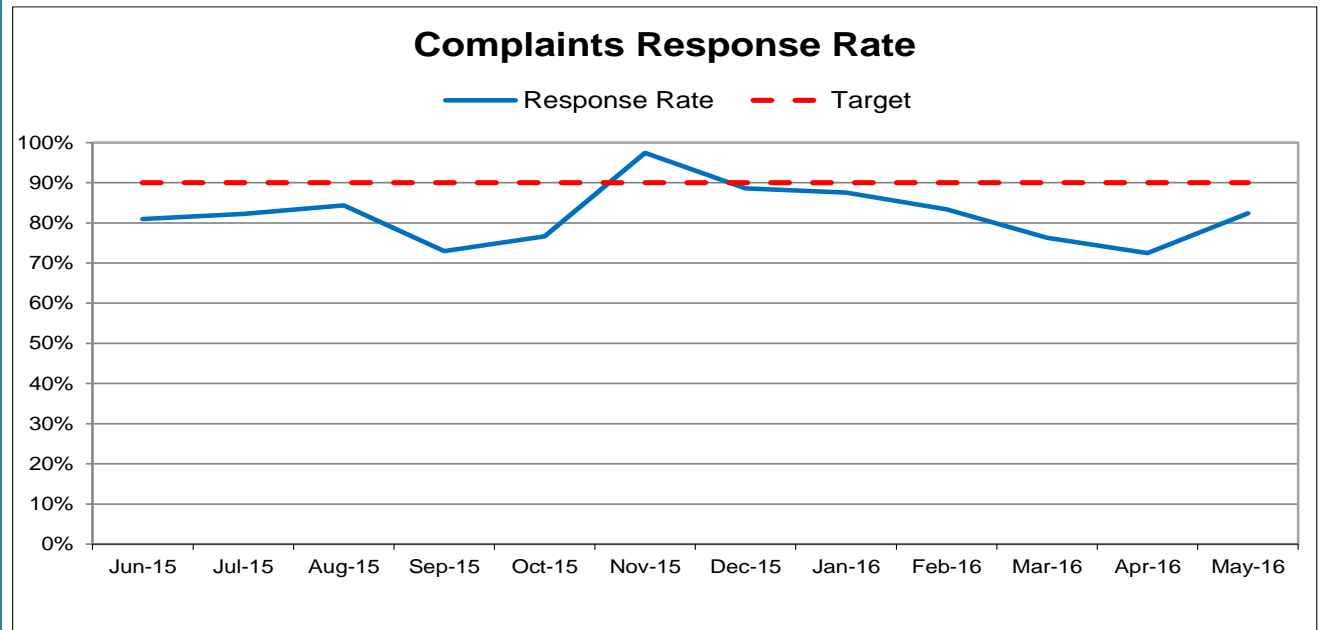
Actions	Person Responsible	Date & RAG status	Committee monitoring delivery
Matrons to accompany staff on infection control audits	Matrons	31/07/2016	Clinical Quality Improvement Committee
Production of new posters for the Trust and for clinical areas	Infection Prevention and Control Team/Communications	30/06/2016	Infection Prevention & Control Group
Production of new posters for the Trust and for clinical areas	Infection Prevention and Control Team/Communications	30/06/2016	Infection Prevention & Control Group
Link Practitioner training to promote and ensure audit compliance	Infection Prevention and Control Team	30/06/2016	Infection Prevention & Control Group

**Exception Report 3: Complaints Response Rate**

The Complaints Response Rate for May-16 was 82.4% which is below the 90% target.

There were 6 complaints which were delayed as a result of further comment or information required from our A&E (3), Bronte Ward (1), ENT (1) and Derwent Ward (1). Two A&E and one ENT complaint were delayed due to the delay in the Radiology department providing comments. This was due to leave of the SLM. There were no themes or common causes for delays in responding to complaints for Derwent and Bronte Wards.

The Complaints team continue to anticipate, and regularly and robustly chase up any responses that are approaching the response deadline. The Complaints Manager dedicates the majority of her time to the accurate logging, notifying and chasing up of potentially overdue responses, and giving her support to ensure that Service Line Managers have the best opportunity to provide responses on time. Where necessary, and increasingly, the Complaints team draw together complaint responses where multiple Service Lines are involved. The Complaints team will continue to regularly remind Service Line Managers of response deadlines and to offer support where needed.

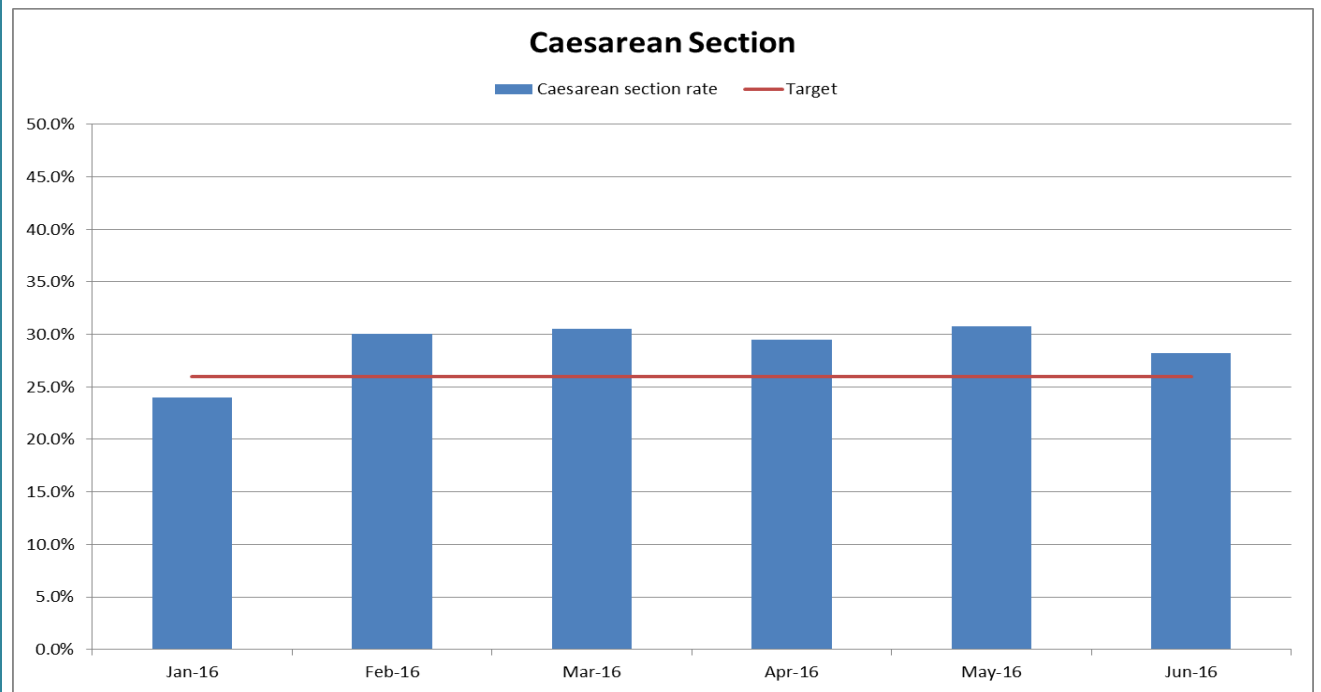


Actions	Person Responsible	Date & RAG status	Committee monitoring delivery
Meet with service line managers in areas of consistent non-compliance to review plans to meet requirements	Director of Nursing & Patient Experience	31/08/2016	Clinical Quality Improvement Committee

**Exception Report 3: Maternity - Caesarean Section**

The maternity service continues to see a high CS rate and in June 2016 saw a rate of 28.24%. All emergency births were reviewed by the SUTS team to determine whether the management was appropriate.

The number of elective CSs remains high and we have seen an increase of emergency CSs. The consultant labour ward lead is completing a review on 24 cases of maternal request LSCS to identify themes and ensure the correct pathway is being followed and this action is in progress. The consultant midwife and consultant obstetrician for labour ward are planning to implement a pathway particularly for VBAC women. This approach has been successful elsewhere and it is anticipated that the % will gradually come down.



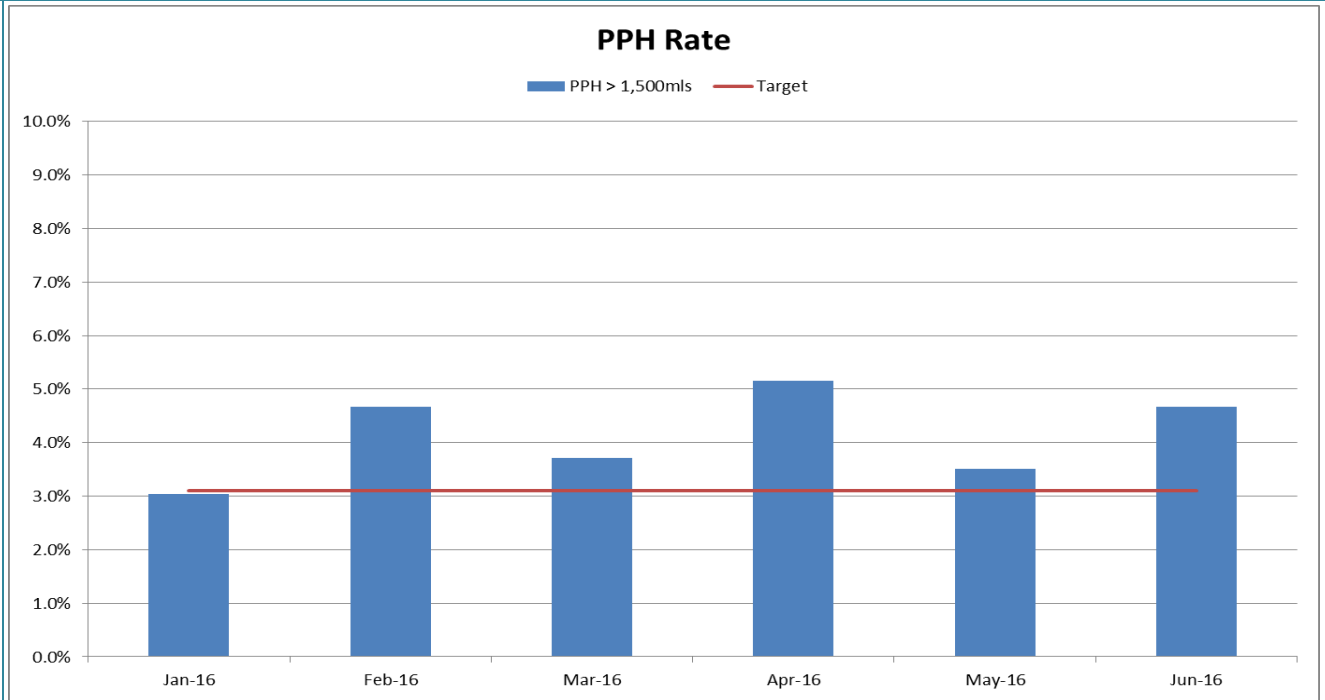
Actions	Person Responsible	Date & RAG status	Committee monitoring delivery
Review all emergency birth April- June. Provide a summary report of themes and issues	SUTS team	31/07/2016	Maternity Risk Group/SLM
Complete review of case series maternal request LSCS	Gabby Bambridge	01/08/2016	Maternity Risk Group/SLM
Implement VBAC pathway	Elizabeth Hamilton and Gabby Bambridge	01/08/2016	Maternity Risk Group/SLM



**Exception Report 4: Maternity - Postpartum Haemorrhage**

The maternity service has fluctuation in the PPH rate. The target is <3.1% for 1,500mls and in June the rate increased from 3.5% to 4.7%. The overall PPH rate for 2015/16 was 3.3%. There is a rolling audit of PPH cases, and as a result of themes from the most recent audit, labour ward lead consultant is carrying out targeted teaching for junior doctors on the instrumental delivery to minimise trauma. There has also been a teaching session for junior doctors on the possible contribution perineal trauma makes to PPH.

The risk team will now carry out a deep dive on PPH to identify any further themes and concerns. This should be in a position to report back in July. The SUTS team review all emergency births for further discussion and learning on whether a CS or instrumental delivery was necessary. The higher LSCS rate may also have contributed to the raised PPH rate. The unit is following the recommendations of the SWL PPH toolkit. We will continue to monitor the rates of PPH and complete actions below to ensure the upward trend does not continue.

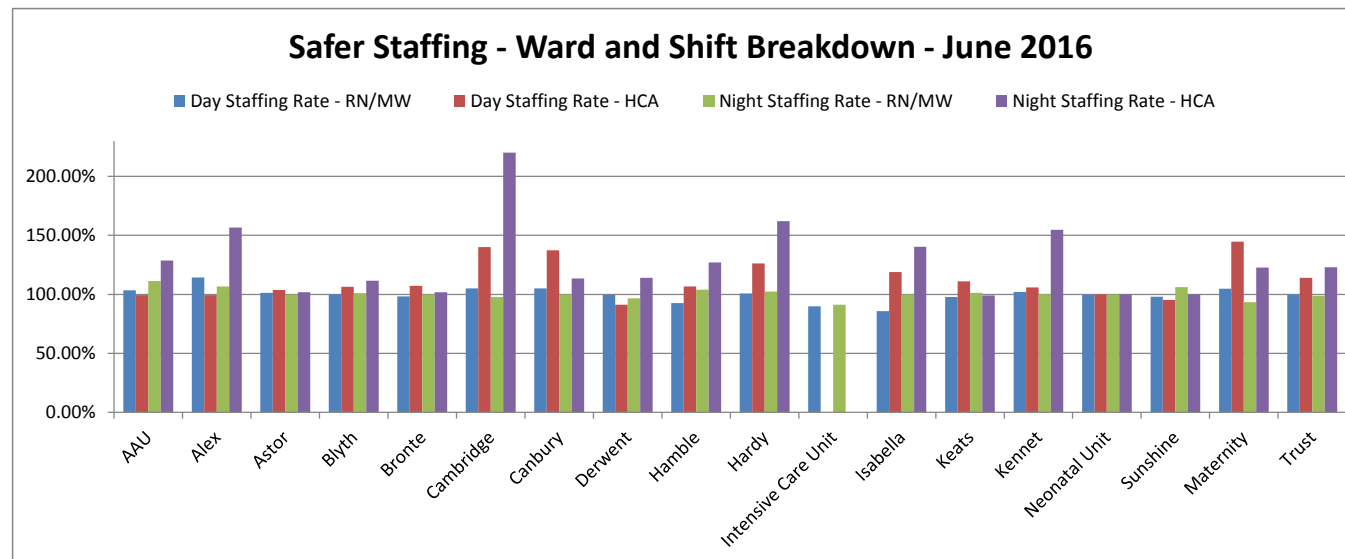


Actions	Person Responsible	Date & RAG status	Committee monitoring delivery
Deep dive into PPH to identify themes and concerns	Anna Dellaway, Louise Wheeler and Diana Fleming	01/08/2016	Maternity Risk Group/SLM

In June 2016 the staffing rates are much improved which is reflective of the impact of nurse recruitment. There was a higher rate of Healthcare Assistants availability compared to expected figures due to requirements for 1:1 nursing care during the period (to support patients identified at high risk e.g. falling, confusion), and replacement of registered nurses where they cannot be sourced. The Trust is commencing a project aimed at 1:1 supervision of patients also known as 'specialing' which will take into consideration work that has been undertaken in other Trusts as part of the Carter recommendations.

Ward	Day Staffing Rate - RN/MW	Day Staffing Rate - HCA	Night Staffing Rate - RN/MW	Night Staffing Rate - HCA
AAU	103.41%	99.41%	111.23%	128.72%
Alex	114.34%	99.35%	106.67%	156.67%
Astor	101.29%	103.68%	100.00%	101.67%
Blyth	99.88%	106.49%	100.99%	111.45%
Bronte	98.15%	107.32%	100.00%	101.69%
Cambridge	104.92%	140.05%	97.78%	220.00%
Canbury	105.16%	137.46%	100.00%	113.33%
Derwent	99.72%	91.21%	96.77%	114.04%
Hamble	92.70%	106.69%	103.96%	127.12%
Hardy	100.75%	126.29%	102.25%	161.92%
Intensive Care Unit	89.79%	-	91.19%	-
Isabella	85.75%	118.88%	100.00%	140.43%
Keats	97.76%	111.04%	101.12%	99.06%
Kennet	101.95%	105.83%	100.12%	154.71%
Neonatal Unit	100.00%	100.00%	100.00%	100.00%
Sunshine	98.05%	95.16%	106.13%	100.00%
Maternity	104.70%	144.80%	93.30%	122.6%
<b>Trust</b>	<b>99.77%</b>	<b>114.12%</b>	<b>98.75%</b>	<b>122.88%</b>

Key	
RN	Registered Nurse
MW	(Registered) Midwife
HCA	Healthcare Assistant



Clinical Quality Report - Action Log

Action Number	Date	KPI	Action	Owner	Action By	Status
1	Oct-14	Falls	1. Continue implementation of actions arising through Trust Falls Group	JW	Ongoing	
2	Jun-15	FFT	1. Complete Team Development Programme by all Inpatient Wards	DB	30/11/2015	
3	Feb-16	Pressure Ulcers	1. Rollout of MDT/SWARM approach to pressure ulcers	DB	08/03/2016	
4	Mar-16	Infection Control	VIP Scoring Guideline Changes	DB	19/04/2016	
5	Apr-16	Maternity - C-Section	Review all emergency birth April- June. Provide a summary report of themes and issues	JW	31/07/2016	
6	Apr-16	Maternity - C-Section	Complete review of case series maternal request LSCS	JW	01/08/2016	
7	Apr-16	Maternity - C-Section	Implement VBAC pathway	JW	01/08/2016	
8	Apr-16	Maternity - PPH	Deep dive into PPH to identify themes and concerns	JW	01/08/2016	
9	Apr-16	Hand Hygiene	Production of new posters for the Trust and for clinical areas	DB	30/06/2016	
10	Apr-16	Hand Hygiene	Request the return to face to face IC mandatory corporate induction and update training	DB	30/06/2016	
11	Dec-15	Hand Hygiene	Link Practitioner training to promote and ensure audit compliance	DB	30/06/2016	
12	Dec-15	Hand Hygiene	IPCT to monitor the Trust Hand Hygiene Action Plan and report through ICG.	DB	22/01/2016	

## Clinical Quality Report - Glossary

## Strategic Objectives

1	To Deliver Quality Patient Centred Healthcare Services with an Excellent Reputation
2	To Deliver Care by Competent and Caring Staff Working in Effective and Supportive Teams who Feel Valued by the Trust
3	To Work with Partners to Consolidate and Strengthen the Healthcare we Deliver Together to our Local Community
4	To Work with GPs and Other Providers to Support the Delivery of More Care in Primary and Community Settings
5	To Deliver Well Managed, Quality Services Which are Value for Money for the Tax Payer

KPI definitions							
KPI	KPI Name	KPI Definition	Source of Benchmark/target	Exception Report Criteria	Data Source	RAG Colour	RAG_Score
1	Number of patients with hospital acquired pressure ulcers (Grade 3-4)	Number of patients with a newly hospital acquired pressure ulcers (Grade 3-4)	Target set as 10% reduction on 2013/14 outturn. Target is to have =<14.4 cases in 2014/15	Year to date performance is red	Data Source: Ulysses	Green Red	Full year <= 14.4 Full year > 14.4
2	Number of patients with hospital acquired pressure ulcers (Grade 3&4) per 1000 beddays	Number of patients with a newly hospital acquired pressure ulcers (Grade 3-4) divided by number of General and Acute occupied beddays	Target is calculated based on the reduction of actual numbers as set out in the Trust's Corporate Objectives	Year to date performance is red	Data Source: Ulysses and internal bedstate summary	Green Red	<= 0.1 >0.1
3	Number of patients with hospital acquired pressure ulcers (Grade 2)	Number of patients with hospital acquired pressure ulcers (Grade 2)	Corporate objectives set target as reduction of 10% on 2013/14 Outturn but this would be higher than the 2013/14 target so keeping 2013/14 target	Year to date performance is red	Data Source: Ulysses	Green Red	Full year <= 36 Full year > 36
4	Number of patients with hospital acquired pressure ulcers (Grade 2) per 1000 beddays	Number of patients with a newly hospital acquired pressure ulcers (Grade 2) divided by number of General and Acute occupied beddays	Target is calculated based on the reduction of actual numbers as set out in the Trust's Corporate Objectives	Year to date performance is red	Data Source: Ulysses and internal bedstate summary	Green Red	<= 0.5 > 0.5
5	Number of Patient Safety Incident (PSI) Falls	Number of falls reported on Ulysses		An exception report will be generated each month there is an occurrence.	Data Source: Ulysses	Green Red	<=51 >51
6	Number of Patient Safety Incident Falls where moderate or severe harm occurred	Includes falls resulting in moderate harm to severe harm/death	Target is a reduction of 15% on last year's outturn	Exception reports to be produced when severe fall has been reported.	Data Source: Ulysses	Green Red	
7	Number of Patient Safety Incident Falls per 1000 G&A beddays		Benchmark against Trust performance - 20% reduction on year end rate		Data Source: Ulysses	Green Red	<=5.3 >5.3
8	MRSA Bacteraemias - Post 48hour (Hospital Acquired)	Number of hospital acquired MRSA bacteraemia (admission to positive test >48 hours)	Target is based on Department of Health set objective (maximum of 1) and Monitor Compliance Framework (de minimis of 6 cases).	An exception report will be generated each month there is an occurrence.	Data Source: Infection Control team - as reported to HPA	Green Amber Red	Full year <= 1 Full year > 1 and <= 6 Full year > 6
9	Clostridium difficile Infections - Post 72hours (Hospital Acquired)	Number of hospital acquired C diff bacteraemia (admission to positive test >72 hours)	Target set by NHS England. Full year target is <= 24 cases. This has been profiled evenly over the year.	Year to date performance is red	Data Source: Infection Control team - as reported to HPA	Green Red	Full year <=24 Full year > 24
10	Clostridium difficile Infections - Post 72hours (Hospital Acquired)						
11	MSSA Bacteraemias - Post 48hour (Hospital Acquired)	Number of hospital acquired MSSA bacteraemia (admission to positive test >48 hours)	Target is based on Department of Health set objective (maximum of 1) and Monitor Compliance Framework (de minimis of 6 cases).	An exception report will be generated each month there is an occurrence.	Data Source: Infection Control team - as reported to HPA	Green Amber Red	Full year <= 1 Full year > 1 and <= 6 Full year > 6
12	E.coli Bloodstream Infections (Hospital Acquired)	E.coli Bloodstream Infections (Hospital Acquired). Note HPA have not defined 'Hospital Acquired' so using post 72 hrs as with C diff	Target based on last year's outturn and set at <24 for full year, profiled evenly across the year.	Quarterly when year to date performance is red	Data Source: Infection Control team - as reported to HPA	Green Red	<=2 >2

KPI definitions							
KPI	KPI Name	KPI Definition	Source of Benchmark/target	Exception Report Criteria	Data Source	RAG Colour	RAG_Score
13	Nutrition - compliance with MUST assessment	Compliance with the Malnutrition Universal Screening Tool (MUST); a five step screening tool to identify adults who are malnourished, at risk of malnutrition or obese		Year to date performance is red	Data Source: Clinical Audit	Green Amber Red	>=85% >=70% and <85% <70%
14	Completed Patient Observations		Target is Locally set	Year to date performance is red	Data Source: Clinical Audit	Green Amber Red	> =97% < 97% and > 94% < 94%
15	Medication Incidents	The number of incidents which actually caused harm or had the potential to cause harm involving an error in administrating, prescribing, preparing, dispensing or monitoring medication.	No target set. Reporting of incidents is important and should not be discouraged by setting a ceiling target		Data Source: Ulysses		
16	% Medication Incidents Where Moderate or Severe Harm Occurred	Numerator: Medication Incidents Where Moderate or Severe Harm Occurred Denominator: Total Number of Medication Incidents	Set following Deep Dive into medication Incidents	Exception report required whenever red in month	Data Source: Ulysses		
17	Number of Serious Untoward Incidents	Total number of serious untoward incidents reported to the Risk Management Team	No target set. Reporting of incidents is important and should not be discouraged by setting a ceiling target		Data Source: Ulysses		
18	Number of Never Events	"Never events" are very serious, largely preventable patient safety incidents that should not occur if the relevant preventative measures have been put in place.		Exception reports will not be produced for never events but instead the comment should reference the SI report.		Green Red	=0 >0
19	% Harm Free Care	% of patients audited on Patient Safety Thermometer where no harm recorded.	tbc based on CQUIN	Year to date performance is red	Data Source: Patient Safety Thermometer		
20	SHMI	SHMI is the national hospital-level indicator used for reporting mortality across the NHS. The SHMI indicator gives an indication of whether the mortality ratio of a provider is as expected, higher than expected or lower than expected when compared to the national baseline (England). The SHMI is a ratio of the observed number of deaths to the expected number of deaths for a provider. The observed number of deaths is the total number of patients who died in hospital plus those who died within 30 days of discharge from the hospital. The expected number of deaths is calculated from a risk adjusted model using patient age, gender, admission method, Charlson Comorbidity Index and diagnosis grouping.	Figure calculated is based on benchmark across hospitals	Exception report if above target	Data shown are from NHS Information Centre	Green Amber Red	< =95 >95 and < 105 >105
21	In-Hospital Summary Hospital-level Mortality Indicator 2013	SHMI calculated where observed deaths only include deaths in hospital.	National Peer Apr 12 to Mar 13	Exception Report if above target for month	Data Source: CHKS		
22	Unadjusted Mortality Rate	Number of Deaths / Number of discharges (excludes Well Babies)			SSRS Discharge Report		
23	% Emergency Readmissions following elective admission - 30 days						
24	% Emergency Readmissions following emergency admission - 30 days	The percentage of emergency admissions that were subsequently re-admitted to the Trust (via A&E) within 30 days of discharge					
25	% Emergency Readmissions following all admissions - 30 days		Thresholds are based on national upper quartile performance, CHKS analysis for Apr 2013 - Feb 2014.	An exception report will be generated on red performance at YTD.		Green Red	<= 5.7 > 5.7

KPI definitions							
KPI	KPI Name	KPI Definition	Source of Benchmark/target	Exception Report Criteria	Data Source	RAG Colour	RAG_Score
26	Prevention of hospital acquired VTE - % patients risk assessed	Percentage of admitted patients receiving a VTE risk assessment.	Threshold from NHS Performance Framework 2013/14			Green Amber Red	>= 95% < 95% and > 90% < 90%
27	Hand Hygiene	Number of times hands were washed / number of observed opportunities hand should have been washed. Shown as a percentage.	Target is locally set.	Year to date performance is red	Data Source: Infection Control team - Monthly Audit	Green Amber Red	>= 95% >= 90% and < 95% < 90%
28	% of patients with a fractured neck of femur that went to theatre within 24 hours for repair of the fractured femur		Data benchmarked against CHKS national peer top 25th percentile performance for 2012/13 - to be reviewed. Uses National Hip Database Audit data for target		Data Source: CHKS		
29	Open Incidents - % of Managers Reports Completed within 10 days				Data Source: KHT Datix/Ulysses		
30	Number of Complaints received this month	The number of complaints received during the reporting month	No target set		Data Source: Ulysses		

KPI definitions							
KPI	KPI Name	KPI Definition	Source of Benchmark/target	Exception Report Criteria	Data Source	RAG Colour	RAG_Score
31	Number of Complaints reopened this month	The number of complaints that were re-opened during the reporting month	No Target set		Data Source: Ulysses		
32	Number of Complaints referred to ombudsman this month	Total number of complaints received that were referred to the Ombudsman	No Target set		Data Source: Ulysses		
33	% Complaints responded to within 25 working days	Percentage of the received complaints which were responded to within the 25 day deadline. Data are reported 1 month in arrears to allow 25 day deadline.	Target Locally Set	An exception report will be generated when monthly performance red.	Data Source: Ulysses	Green Amber Red	>=90% <90% and >80% <80%
34	Friends and Family Score - Trust	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.			Data Source: FFT - RaTE		
35	Friends and Family Score - Inpatient	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.	National data - top 20%	An exception report will be generated when monthly performance red.	Data Source: FFT - RaTE	Green Amber Red	>=96 <96 and >91 <91
36	Friends and Family Score - Outpatient	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.	National data - top 20%		Data Source: FFT - RaTE		
37	Friends and Family Score - A&E	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.	National data - top 20%		Data Source: FFT - RaTE	Green Amber Red	TBC
38	Friends and Family Score - Maternity	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.	National data - top 20%		Data Source: FFT - RaTE	Green Amber Red	TBC
39	Friends and Family Score - Paediatric Inpatient	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.	National data - top 20%		Data Source: FFT - RaTE	Green Amber Red	TBC
40	Friends and Family Score - Carers of Patients with Dementia	The Friends and Family Test is a simple, comparable test. The Friends and Family Test (FFT) score is calculated using the proportion of patients who are "Extremely Likely" or "Likely" to recommend the Trust, as proportion of the total responses to the test.	National data - top 20%		Data Source: FFT - RaTE	Green Amber Red	

KPI definitions							
KPI	KPI Name	KPI Definition	Source of Benchmark/target	Exception Report Criteria	Data Source	RAG Colour	RAG_Score
41	Number of Mixed Sex Accommodation breaches	Number of breaches of mixed sex accommodation	NHS 2011/12 Operating Framework	An exception report will be generated for any mixed sex breach		Green Red	=0 >0
42	Day - Registered Midwives/Nurses Fill Rate	Day Staffing Rate - Percentage of actual hours worked by Registered Midwives/Nurses compared to the planned hours.	TBC	TBC	Data Source: Local staff survey collection	Green Red	TBC
43	Day - Assisstant Fill Rate	Day Staffing Rate - Percentage of actual hours worked by Assistants compared to the planned hours.	TBC	TBC	Data Source: Local staff survey collection	Green Red	TBC
44	Night - Registered Midwives/Nurses Fill Rate	Night Staffing Rate - Percentage of actual hours worked by Registered Midwives/Nurses compared to the planned hours.	TBC	TBC	Data Source: Local staff survey collection	Green Red	TBC
45	Night - Assisstant Fill Rate	Night Staffing Rate - Percentage of actual hours worked by Assistants compared to the planned hours.	TBC	TBC	Data Source: Local staff survey collection	Green Red	TBC
46	Overall Trust Fill Rate	Overall Staffing Rate - Total hours worked as a percentage of the planned hours	TBC	TBC	Data Source: Local staff survey collection	Green Red	TBC
47	Caesarean section rate	The percentage of deliveries performed as a C section  Numerator: Number of C-section deliveries  Denominator: Total number of deliveries	CHKS - SHA London Peer 75th Percentile	Exception report if latest 3 months are red	CRS	Green Amber Red	<= 26% 26% - 29% >= 29%
47	% women with a primary postpartum haemorrhage of 1500ml or more	Numerator: The number of women with a primary post partum haemorrhage of 1500ml or more  Denominator: The total number of deliveries	TBC	TBC	CRS	Green Red	TBC
47	% women with a primary postpartum haemorrhage of 2000ml or more	Numerator: The number of women with a primary post partum haemorrhage of 2000ml or more  Denominator: The total number of deliveries	HCC Review of Maternity Services 2008 median of 1.9 per 1,000 births ranging from 0.1 per 1,000 to 8 per 1,000.	Exception report if latest 3 months are red	CRS	Green Red	< =1% > 1.5%
47	Significant Perineal Trauma	The percentage of women with 3rd or 4th degree tears					
47	Perinatal Mortality Rate per 1000 births	The rate per 1000 births  Numerator: The number of stillbirths + neonatal deaths  Denominator: Total number of births	Last Year's Performance = 3.7 2011 National Data = 7.5	When Quarterly performance is red	CRS	Green Red	TBC
47	Number of Red Maternity Escalations						