Liverpool Heart and Chest Hospital NHS

NHS Foundation Trust

Board Meeting

Subject: LHCH Monthly Staffing Date of meeting: 10th December 2014

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1.0 Introduction / Background

From June 2014, NHS England has stipulated that all Trusts with inpatient beds are required on a monthly basis to publish their staffing levels (planned versus actual) in hours on the NHS Choices website. In addition, Trusts are required to publish this data on their own website, on a ward by ward basis. This information sits alongside a range of other indicators related to the Trust. Patients and members of the public are able to see clearly how hospitals are performing in relation to staffing in an easy and accessible way.

It is also a requirement of NHS England for Trusts to present this information on a monthly basis to the Board of Directors to ensure they are appraised of staffing within the organisation. Due to national directives, LHCH must also highlight this information on each ward to the public. In addition this information is displayed on electronic boards at the entrance of each ward which is updated each shift.

At LHCH, information relating to staffing establishments, patient safety issues, occupancy etc., has been presented 6-monthly for the last 3 years, undergoing scrutiny by the ADNS, directorate governance committees and workforce committee. The last paper was presented to the Board of Directors on 24th June 2014 and the next paper will be presented in January 2015.

2.0 Staffing Report

The information below demonstrates the staffing information per ward and details planned staffing versus actual, stating which shifts have not met their staffing ratio and reasons for this. This report needs to be considered alongside the six monthly staffing paper that will be reported to the Board in January 2015. Where staffing compliance is not at 100%, the paper details the reasons why and the action taken to address the shortfall. On a daily basis professional judgement is used to ensure that the wards have the appropriate staff and skill mix in place to ensure that safe quality care is delivered to patients and their families.

Appendix 1 is a copy of the spread-sheet that is being submitted to UNIFY and uploaded onto LHCH intranet / internet / NHS Choices for November 2014 data based on the information included in this paper.

Amanda Unit

Staff requirements on each shift: split into RN (Registered nurse), AP (Assistant Practitioner) and HCA (Healthcare Assistant)

	Early shift	Late shift	Night shift
Monday - Friday	3RN(2 shifts) 1AP 1HCA	2RN 1AP 1HCA	2RN 1HCA
Saturday /Sunday	2RN 1HCA	2RN 1HCA	2RN 1HCA

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	96%	-4%	There has been some
RN Night shifts	92%	-8%	sickness which is why
HCA / AP Day shifts	96%	-4%	non registered day
HCA / AP Night shifts	93%	-7%	staff has been lower than planned. The ward has been covered safely and staff have flexed to ensure the right cover is given to meet the acuity and activity of patients. All shifts have been safe.

Birch Ward:

Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Friday	9RN 1AP 4HCA	7RN 1AP 3HCA	4RN 2HCA
Saturday /Sunday	7RN 3HCA	6RN 3HCA	4RN 2HCA

	Compliance with planned staffing %	Variance to planned staffing %	Comments/ Actions
RN Day shifts	93%	-7	There has been some sickness for HCA's.
RN Night shifts	97%	-3	This has been
HCA / AP Day shifts	73%	-27%	managed on a shift by
HCA / AP Night shifts	98%	-2%	shift basis and registered staff have utilised different work patterns to ensure patients receive appropriate care. Some shifts have had less activity. Staggered admissions have contributed to the staff being able to give quality care. All shifts have been safe.

Maple Suite Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Friday	3RN 1AP 1HCA	2RN 1AP 1HCA	2RN 1HCA
Saturday /Sunday	2RN 1AP 1HCA	2RN 1AP 1HCA	2RN 1HCA

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	127%	+27%	The variance shown is
RN Night shifts	100%	0	due to AP/RN cover
HCA / AP Day shifts	73%	-27%	for shifts. All shifts
HCA / AP Night shifts	100%	0	were reported as safe.

Coronary Care Unit Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Sunday	7RN 1AP 1HCA	7RN 1HCA	7RN 1HCA

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	89%	-11%	Where occupancy and
RN Night shifts	89%	-11%	acuity has allowed,
HCA / AP Day shifts	78%	-12%	the Nurse in Charge
HCA / AP Night shifts	97%	-3%	has also covered telemetry. The staffing levels have been discussed at the daily safety huddle and staff moved from various wards to support CCU where necessary. Bank and agency staff have been utilised and this will be reported fully in the 6 monthly Board report. CCU is not funded to provide HCA cover for every shift. This has been considered by the Directorate and will be reviewed in line with activity plans for 2015/16.

Cedar Ward

Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Friday	5RN and 3HCA	5RN and 2HCA	3RN and 2HCA
Saturday	5RN and 3HCA	4RN and 2HCA	3RN and 2HCA
Sunday	5RN and 3HCA	4RN and 2HCA	3RN and 2HCA

	Compliance with	Variance to planned	Comments/Actions
	planned staffing %	staffing %	
RN Day shifts	81.3	-18.7	The ward has utilised
RN Night shifts	122.2	+22.2	Assistant Practitioners
HCA / AP Day shifts	150.7	+50.7	within this off duty to
HCA / AP Night	126.7	+26.7	support differences in
shifts			Registered Nurses.
			The APs are able to
			care for a team of
			patients under the
			guidance of an RN.
			Bank and agency staff
			were utilised during
			this time and staff
			moved from other
			areas, where
			appropriate to support
			care and safety. New
			staff have
			commenced
			employment on the
			ward and have had
			supernumerary status.
			This has been
			considered by the Directorate and will be
			reviewed in line with
			activity plans for
			2015/16. All shifts are
			reported to be safe.

Elm Ward

Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Sunday	5 RN and 3 HCA	4 RN and 3 HCA	3 RN and 1 HCA

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	98.6	-1.4	This month the ward
RN Night shifts	97.8	-2.2	has experienced a
HCA / AP Day shifts	115.6	+15.6	number of patients
HCA / AP Night shifts	160	+60	who have had confusion, have been at risk of falls and some patient's have required closer cardiac monitoring This has resulted in

	some extra staff being required specifically on the night shift to support patient safety.
	All shifts are reported as safe.

HDU Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Friday	2	2	2
Saturday - Sunday	2	2	2

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	100	0	All shifts are reported
RN Night shifts	100	0	as safe.
HCA / AP Day shifts	0	0	
HCA / AP Night shifts	0	0	

Oak Ward

Staff requirements on each shift:

	Early shift	Late shift	Night shift		
Monday - Sunday	4 RN and 2 HCA	4 RN and 2 HCA	2 RN and 2 HCA		

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	96.5	-3.5	Bank and agency staff
RN Night shifts	100	0	have been utilised to
HCA / AP Day shifts	157.5	+57.5	support vacancies,
HCA / AP Night shifts	151.7	+51.7	some short-term sickness and increased patient acuity. This has been considered by the Directorate and will be reviewed in line with activity plans for 2015/16. Staffing has been deemed as safe for each shift.

Surgical Admissions Unit Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Thursday	1 RN and 2 HCA	2 RN and 2 HCA	1 RN 1 AP
Friday	1 RN and 2 HCA	CLOSED	CLOSED
Saturday	CLOSED	CLOSED	CLOSED
Sunday	CLOSED	2RN and 2 HCA	1 RN 1 AP

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	100	0	Staff have supported
RN Night shifts	100	0	other surgical areas
HCA / AP Day shifts	100	0	on several occasions
HCA / AP Night shifts	100	0	where it was deemed safe to do so and the Ward Manager has worked clinically when required on the ward. Assistant Practitioners care for their own patient caseload and this supports safe care. Staffing has been deemed as safe for each shift.

SICU Staff requirements on each shift:

	Compliance %	Variance %	Comments/Actions
RN Day shifts	98.9	-1.1	There are some
RN Night shifts	97.9	-2.1	vacancies in the HCA
HCA / AP Day shifts	71	-29	staff which have been
HCA / AP Night shifts	72.7	-27.3	appointed to and staff have now commenced in post. Other staff not counted in the numbers have supported this gap ensuring that patient care is safe and appropriate. Scrutiny is given on a shift by shift basis to ensure staffing is appropriate to deliver safe patient care. Staffing has been deemed as safe for each shift.

3.0 Summary

In summary, the wards are safe as staff is managed and reviewed on a shift by shift basis and staff moved across the clinical areas where the need is greatest. Discussion and planning takes place daily in the new Trust safety huddle. Where dependent patients are identified, extra staff are rostered to support them. The paper has identified several themes and actions:-

- A daily safety huddle takes place where staffing concerns are also discussed.
- Regular discussion between the ward managers and ADNS to examine staffing and the results of each paper.
- Close working with the HR department has resulted in bank payments being temporarily increased and a pre-Christmas payment arranged to support staffing.
- Close inter-directorate team working to enable quick flexible response to unpredictable
 events such as last minute sickness, increase in patients undergoing Primary PCI,
 increased acuity/dependency of surgical post-operative patients and cancelling of bank
 staff, etc.

4.0 Recommendations

The Board of Directors are requested to:

- Receive assurance related to nurse staffing for in-patient wards, as per national directives, noting actions being taken to ensure patient safety and quality of care is maintained.
- Receive assurance that staffing is appropriate and is flexed according to patient need and patient safety risk assessments, following escalation processes.
- Receive monthly reports of staffing at all planned board meetings.

Appendix 1

Hospital Si	Site Details				Day		Night			Day		Night				
Site code *The Site			Main 2 Specialt	ies on each ward		stered es/nurses	Care	Staff	Regis midwive		Care	Staff	Average fill		Average fill	
code is automatically populated when a Site name is selected	Hospital Site name	Ward name	Specialty 1		Total monthly planned staff hours	Total monthly actual staff hours	rate - registered nurses/midwiv es (%)	Average fill rate - care staff (%)	rate - registered nurses/midwiv es (%)	Average fill rate - care staff (%)						
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust A	AMANDA UNIT	320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	960	922	750	720	562	516	281	262	96.0%	96.0%	91.8%	93.2%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust	BIRCH WARD (WARD A)	320 - CARDIOLOGY	320 - CARDIOLOGY	3375	3150	1950	1425	1125	1097	562	552	93.3%	73.1%	97.5%	98.2%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust (CEDAR WARD (WARD C)	170 - CARDIOTHORACIC SURGERY	100 - GENERAL SURGERY	2400	1950	1125	1695	675	825	562.5	712.5	81.3%	150.7%	122.2%	126.7%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust (CORONARY CARE UNIT	320 - CARDIOLOGY	320 - CARDIOLOGY	3120	2790	600	465	2100	1860	300	290	89.4%	77.5%	88.6%	96.7%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust	CRITICAL CARE AREA		170 - CARDIOTHORACIC SURGERY	11666.25	11542.5	2250	1597.5	7799.77	7639.72	1600.5	1163.03	98.9%	71.0%	97.9%	72.7%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust B	ELM WARD (WARD E)	170 - CARDIOTHORACIC SURGERY	170 - CARDIOTHORACIC SURGERY	2175	2145	1350	1560	843.75	825	281.25	450	98.6%	115.6%	97.8%	160.0%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust I	HQ - RBQHQ														
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust C	DAK WARD (WARD G)	170 - CARDIOTHORACIC SURGERY	170 - CARDIOTHORACIC SURGERY	1950	1882.5	900	1417.5	562.5	562.5	562.5	853.12	96.5%	157.5%	100.0%	151.7%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust	SURGICAL ADMISSIONS UP		170 - CARDIOTHORACIC SURGERY	382.5	382.5	405	405	281.25	281.25	56.25	56.25	100.0%	100.0%	100.0%	100.0%
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust	THORACIC "HDU"	170 - CARDIOTHORACIC SURGERY	100 - GENERAL SURGERY	555	555	0	0	328.12	328.12	0	0	100.0%	#DIV/0!	100.0%	#DIV/0!
RBQHQ Liverpool	ol Heart and Chest Hospital NHS Trust N	MAPLE SUITE (AL1)	320 - CARDIOLOGY	170 - CARDIOTHORACIC SURGERY	960	1222	900	660	562	562	281	281	127.3%	73.3%	100.0%	100.0%