Liverpool Heart and Chest Hospital **NHS**

NHS Foundation Trust

Board of Directors (Public)

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Board report

Subject: LHCH Monthly Staffing for Reporting Period for November 2015

Date: 26th January 2016

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Data Quality Rating	BAF Ref	Impact on BAF Risk Rating?
Bronze	1,2	None

1.0 Executive Summary

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 an individual ward basis. This information sits alongside a range of other indicators related to staffing within the Trust e.g. date of last fall/ pressure ulcer etc.

It is also a requirement of NHS England for Trusts to present staffing information on a monthly basis to the Board of Directors to ensure they are appraised of staffing within the organisation in line with national directives. LHCH highlights 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 for each shift.

At LHCH, information relating to staffing establishments, patient safety issues, occupancy etc., has been presented 6-monthly for the last 4 years, undergoing scrutiny by the Heads of Nursing. A report has been presented in July 2015 to the Quality Committee and Divisional Governance Committees by the Heads of Nursing. This report details planned and actual nurse staffing levels for the month of November 2015. All shifts were reported as safe in the month.

2.0 Staffing Report

The information 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. 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. Any risks are managed and escalated to the Heads of Nursing and discussed at the safety huddle with the Chief Executive.

The November data can be found below that is submitted to UNIFY and uploaded onto LHCH intranet / Internet / NHS Choices based on the information included in this paper.

November Data

Cherry Ward

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	2RN1AP 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	100	0	The Ward Manager
RN Night shifts	96.7	-3.3	has worked several
HCA / AP Day shifts	83.3	-16.7	shifts to cover
HCA / AP Night shifts	100	0	sickness/ leave and nursing staff from Maple have supported Cherry ward when required. Occupancy has been low for some shifts. A staffing review is being undertaken due to reducing bed numbers. 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	99.1	-0.9	Where required the Ward Manager has
RN Night shifts	99.3	-0.7	worked shifts to cover
HCA / AP Day shifts	75.6	-24.4	sickness. Staff have
HCA / AP Night shifts	100	0	been moved where occupancy and acuity have allowed to support other areas and the ward has had support from other wards on occasions. All shifts have been reported as 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	Variance to	Comments/Actions
	planned staffing %	planned staffing %	
RN Day shifts	117.8	+17.8	The extra RNs have
RN Night shifts	100	0	been utilised to support
HCA / AP Day shifts	68.3	-31.7	skill-mix requirements.
HCA/ AP Night shifts	97.3	-2.7	An AP has temporarily
			been relocated to
			support Cedar ward. All
			shifts are 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	Variance to	Comments/Actions
	planned staffing %	planned staffing %	
RN Day shifts	86.2	-13.8	Where required and
RN Night shifts	88.1	-11.9	when occupancy and
HCA / AP Day shifts	97.5	-2.5	acuity has allowed, the
HCA / AP Night shifts	80	-20	Nurse in Charge has also monitored the telemetry system. The Head of Nursing is supporting the new manager to ensure shifts are safe. Staff have been moved when acuity and dependency have allowed and also the unit has benefited from support from agency and staff from other areas. All shifts are reported as safe.

Cedar Ward

Staff requirements on each shift:

Day	Early	Late	Night
Mon - Fri	6RN and 3HCA	5RN and 3HCA	4RN and 3HCA
Sat –Sun	6RN and 3HCA	5RN and 3HCA	4RN and 3HCA

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	85.8	-14.2	The gaps in RN are due to
RN Night shifts	95	-5	some vacancies and new
HCA / AP Day shifts	114.4	+14.4	starters who are awaiting
HCA / AP Night shifts	77.8	-22.2	their PIN (hence a HCA increase is noted). Assistant practitioners have been utilised where appropriate and the Ward Manager has worked in the numbers where required. All shifts are reported as 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	97.6	-2.4	There has been an
RN Night shifts	100	0	increased need to use
HCA / AP Day shifts	106.5	+6.5	extra HCA staff to
HCA / AP Night shifts	170	+70	support patients who have had strokes / are paraplegic and require extra support to ensure their safety and wellbeing. All other shifts are reported as safe. Whilst this appears to be lots of staff, it equates to 1 extra HCA on a night shift. 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	Staffing review has
RN Night shifts	100	0	been completed and a
HCA / AP Day shifts	65	-35	revised establishment

HCA / AP N	Night	95.8	-4.2	agreed as 2 RN + 1
shifts				Support Worker each
				shift. The requirement
				is variable dependent
				on activity. All shifts
				are reported as safe.

Oak Ward

Staff requirements on each shift:

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

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	97.3	-2.7	The gaps in RN are
RN Night shifts	94.4	-5.6	due to vacancies and
HCA / AP Day shifts	128.7	+28.7	new starters who are
HCA / AP Night shifts	128.3	+28.3	awaiting their PIN (hence a HCA increase is noted). Some extra HCAs have been utilised to support patients requiring further support due to confusion. All shifts are reported as safe.

Surgical Admissions Unit (now Mulberry Ward) Staff requirements on each shift:

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

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

SICU

Staff requirements on each shift:

	Compliance %	Variance %	Comments/Actions
RN Day shifts	99.1	-0.9	This information is
RN Night shifts	98.3	-1.7	assessed on a shift
HCA / AP Day shifts	98	-2	basis and staffing
HCA / AP Night shifts	80.5	-19.5	appropriate for patient care. Staffing has reflected the levels of care required within POCCU / ITU. All shifts have been reported as safe.

3.0 Summary

In summary, the wards are safe and staff is managed and reviewed on a shift by shift basis. Where dependent patients are identified, extra staff are brought in to support them. Further discussions are also held at the daily safety huddle in the CEO office daily at 9.30am.

A letter from Monitor, NHS England, CQC, NICE and TDA to Trusts (dated 13th October 2015) has highlighted that safer staffing should be viewed from a multi-disciplinary basis as opposed to nursing alone. This is being considered within LHCH currently and work is underway to trial a new model of multi-disciplinary working from January 2016 on Elm ward involving the therapy teams.

The paper has identified several themes, which are currently being actioned:-

- Regular daily discussions between the ward managers and Heads of Nursing to examine staffing and the results of each paper.
- 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.
- On-going corporate approach to nursing recruitment is in place.
- A review of recruitment processes is currently underway by the HR Department.

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.

November 2015

Only complete sites your organisation is accountable for				D	a y			Ni	ght		D:	7	Nig	jkt
	Main 2 Specialties on each ward		Registered midwives/nurses		Care	Care Staff		Registered midwives/nurses		Staff	Average	Average	Average	Average
Ward name	Specialty 1	Specialty 2	Total monthly planned staff hours	Total monthly actual staff hours	Total monthly planned staff hours	Total monthly actual staff hours	Total monthly planned staff hours	Total monthly actual staff hours	Total monthly planned staff hours	Total monthly actual staff hours	fill rate - registered nurses/mid wives (2)	fill rate - care staff (2)	fill rate - registered nurses/mid wives (2)	fill rate - care staff (%)
CHERRY WARD	320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	967.5	967.5	765	637.5	562.5	543.75	281.25	281.25	100.0%	83.3%	96.7%	100.0%
BIRCH WARD (WARD A)	320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	3397	3367	1507.5	1139	1125	1117	562.5	562.5	99,1%	75.6%	99.3%	100.0%
CEDAR WARD (WARD C)	170 - CARDIOTHORACIC SURGERY		2632.5	2257.5	1350	1545	1125	1068.75	843.75	656.25	85.8%	114.4%	95.0%	77.8%
	170 - CARDIOTHORACIC SURGERY		3120	2690	607.5	592.5	2100	1850	300	240	86.2%	97.5%	88.1%	80.0%
CRITICAL CARE AREA	170 - CARDIOTHORACIC SURGERY		13650	13522.5	2250	2205	9821.73	9656	1600.5	1288.14	39.1%	98.0%	98.3%	80.5%
ELM WARD (WARD E)	170 - CARDIOTHORACIC SURGERY		2182.5	2130	1507.5	1605	843.75	843.75	281.25	478.12	97.6%	106.5%	100.0%	170.0%
OAK WARD (WARD G)	170 - CARDIOTHORACIC SURGERY		1957.5	1905	1125	1447.5	843.75	796.87	562.5	721.87	97.3%	128.7%	94.4%	128.3%
SURGICAL ADMISSIONS (170 - CARDIOTHORACIC SURGERY		547.5	547.5	352.5	352.5	253.12	253.12	159.29	159,29	100.0%	100.0%	100.0%	100.0%
THORACIC "HDU"	170 - CARDIOTHORACIC SURGERY		765	765	450	292.5	459.37	459.37	225	215.62	100.0%	65.0%	100.0%	95.8%
MAPLE SUITE (AL1)	320 - CARRIOLOGY	170 - CARDIOTHORACIC SURGERY	967.5	1139.5	900	615	562.5	562.5	281.25	273.75	117.8%	68.3%	100.0%	97.3%