Liverpool Heart and Chest Hospital **NHS**

NHS Foundation Trust

Board of Directors (Public)

item

Board report

Subject: LHCH Monthly Staffing for Reporting Period for October 2015
Prepared by: Lisa Salter, Divisional Head of Nursing and Quality for Surgery

Carolyn Cowperthwaite, Divisional Head of Nursing and Quality for

Medicine

Steven Colfar, Divisional Head of Nursing & Quality for Clinical

Services

Presented by: Sue Pemberton, Director of Nursing and Quality

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

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 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.

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 October 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.

October 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 1AP	2RN 1HCA
Saturday /Sunday	2RN 1HCA	2RN 1HCA	2RN 1HCA

	Compliance with	Variance to planned	Comments/Actions
	planned staffing %	staffing %	
RN Day shifts	94.1	-5.9	The Ward Manager
RN Night shifts	90.3	-9.70	has worked several
HCA / AP Day shifts	79.2	-20.8	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	94.6	-5.4	Where required the Ward Manager has
RN Night shifts	97.5	-2.5	worked shifts to cover
HCA / AP Day shifts	93.4	-6.6	sickness. Staff have
HCA / AP Night shifts	87.1	-12.9	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 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	111	+11	The extra RNs have
RN Night shifts	100	0	been utilised to support
HCA / AP Day shifts	80.6	-19.4	skill-mix requirements.
HCA/ AP Night shifts	87.1	-12.9	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	88.3	-11.7	Where required and
RN Night shifts	87.6	-12.4	when occupancy and
HCA / AP Day shifts	132.3	+32.3	acuity has allowed, the
HCA / AP Night shifts	90.3	-9.7	Nurse in Charge has also monitored the telemetry system. The ward manager has now commenced maternity leave and a new manager has been appointed to cover. 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. Extra HCAs have been utilised to support patients that have required 1:1 support due to confusion. This increase of 32% actually equates to small numbers. All shifts are reported as being 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	86.8	-13.2	The gaps in RN are due to
RN Night shifts	92.7	-7.3	some vacancies and new
HCA / AP Day shifts	150.5	+50.5	starters who are awaiting
HCA / AP Night shifts	69.9	-30.1	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. Occupancy has also been reduced. 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	95.7	-4.3	The gaps in RN are
RN Night shifts	100	0	due to vacancies and
HCA / AP Day shifts	128.5	+28.5	new starters who are
HCA / AP Night shifts	90.3	-9.7	awaiting their PIN (hence a HCA increase is noted). There has been an increased need to use extra HCA staff to 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.

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		HCAs / ICAs have
RN Night shifts	100		been used to support

HCA / AP Day shifts		on an ad hoc basis.
HCA / AP Night		This is being reviewed
shifts		by the Head of
		Nursing. 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	92.6	-7.4	The gaps in RN are
RN Night shifts	76.3	-23.7	due to vacancies and
HCA / AP Day shifts	127.7	+27.7	new starters who are
HCA / AP Night shifts	130.6	+30.6	awaiting their PIN (hence a HCA increase is noted). Staff have been moved appropriately to Oak ward to ensure safe staffing. Staffing has been deemed 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 planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	100	0	Staffing has been
RN Night shifts	100	0	deemed as safe.
HCA / AP Day shifts	100	0	
HCA / AP Night shifts	100	0	

SICU

Staff requirements on each shift:

	Compliance %	Variance %	Comments/Actions
RN Day shifts	96.3	+3.7	This information is
RN Night shifts	100.8	+0.8	assessed on a shift
HCA / AP Day shifts	100	0	basis and staffing
HCA / AP Night shifts	100	0	appropriate for patient care. Staffing has reflected the levels of care required within POCCU / ITU. Staffing has been deemed as safe for each shift.

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 December 2015 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.

October 2015

Only complete sites your organisation is accountable for				Da	ay			Ni	ght		Da	ау	Nig	jht
	Main 2 Specialt	Main 2 Specialties on each ward		Registered Care Staff		Staff	Registered midwives/nurses		Care Staff		Average fill		Average fill	
Ward name	Specialty 1	Specialty 2	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 (%)						
AMANDA UNIT	320 - CARDIOLOGY	340 - RESPIRATORY	1020	960	795	630	581	524.75	291	291	94.1%	79.2%	90.3%	100.0%
BIRCH WARD (WARD A)	320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	3352	3172	1725	1612	1162	1133	581	506	94.6%	93.4%	97.5%	87.1%
CEDAR WARD (WARD C)	170 - CARDIOTHORACIC SURGERY		2722.5	2362.5	1395	2100	1162.5	1078.12	871.87	609.37	86.8%	150.5%	92.7%	69.9%
CORONARY CARE UNIT	170 - CARDIOTHORACIC SURGERY		3390	2992	465	615	2170	1900	310	280	88.3%	132.3%	87.6%	90.3%
CRITICAL CARE AREA	170 - CARDIOTHORACIC SURGERY		13042.5	12566	2325	2325	8962.8	9032	1653.85	1653.88	96.3%	100.0%	100.8%	100.0%
ELM WARD (WARD E)	170 - CARDIOTHORACIC SURGERY		2257.5	2160	1395	1792.5	871.87	871.87	290.62	468.75	95.7%	128.5%	100.0%	161.3%
OAK WARD (WARD G)	170 - CARDIOTHORACIC SURGERY		2025	1875	1162.5	1485	871.87	665.62	581.25	759.37	92.6%	127.7%	76.3%	130.6%
SURGICAL ADMISSIONS U	170 - CARDIOTHORACIC SURGERY		487.5	487.5	337.5	337.5	234.37	234.37	131.25	131.25	100.0%	100.0%	100.0%	100.0%
THORACIC "HDU"	170 - CARDIOTHORACIC SURGERY		660	660	0	210	384.37	384.37	0	121.87	100.0%	-	100.0%	-
MAPLE SUITE (AL1)	320 - CARDIOLOGY	170 - CARDIOTHORACIC SURGERY	1020	1132	930	750	581	581	290	252.5	111.0%	80.6%	100.0%	87.1%
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