Liverpool Heart and Chest Hospital **NHS**

NHS Foundation Trust

Board of Directors (Public)

Board report

Subject: Prepared by:

LHCH Monthly Staffing for Reporting Period for December 2015
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Services

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. From January 2016 red flags will be reported and data regarding missed breaks will be included. This report details planned and actual nurse staffing levels for the month of December 2015. All shifts were reported as safe during 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 December 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.

December 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	101.9	+1.9	The Ward Manager
RN Night shifts	97.9	-2.1	has worked several
HCA / AP Day shifts	69	-31	shifts to cover
HCA / AP Night shifts	95.8	-4.2	sickness/ leave and nursing staff from Maple have supported Cherry ward when required. The planned staffing was reduced for this month due to the planned closure of the ward from 24 th December due to reduced occupancy. Occupancy has been low for some shifts. All shifts have been safe.

Birch Ward:

Staff requirements on each shift:

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

	Compliance with planned staffing %	Variance to planned staffing %	Comments/ Actions
RN Day shifts	90.9	-9.1	Where required the Ward Manager has
RN Night shifts	91.9	-8.1	worked shifts to cover
HCA / AP Day shifts	83.5	-16.5	sickness. Staff have
HCA / AP Night shifts	103.2	+3.2	sickness. Staff have shared their workload across teams to support patient care Support has been given from other areas to assist with high acuity at times. 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 planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	107.6	+7.6	RNs have been utilised
RN Night shifts	100	0	to support skill-mix
HCA / AP Day shifts	63.7	-36.3	requirements. An AP
HCA/ AP Night shifts	71	-29	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 planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	93.1	6.90	Where required and
RN Night shifts	92.6	-7.4	when occupancy and
HCA / AP Day shifts	123.5	+23.5	acuity has allowed, the
HCA / AP Night shifts	100	0	Nurse in Charge has also monitored the telemetry system. All shifts are reported as safe.

Cedar Ward

Staff requirements on each shift:

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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	76	-24	The gaps in RN are due to
RN Night shifts	83.9	-16.1	some vacancies and due to
HCA / AP Day shifts	94.1	-5.9	the occupancy being
HCA / AP Night shifts	80.6	-19.4	reduced over the festive season. Assistant practitioners have been utilised where appropriate 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	92.7	-7.3	There has been an
RN Night shifts	102.2	+2.2	increased need to use
HCA / AP Day shifts	109.7	+9.7	extra HCA staff to
HCA / AP Night shifts	148.4	+48.4	support patients who have had strokes / are agitated and require extra support to ensure their safety and wellbeing. Whilst this increase appears high, it equates to 1 extra HCA on some night shifts. All shifts are reported as safe.

HDU

Staff requirements on each shift:

	Early shift	Late shift	Night shift
Monday - Friday	2RN +1 SW	2RN +1 SW	2RN +1SW
Saturday - Sunday	2RN + 1 SW	2RN + 1SW	2RN +1 SW

	Compliance with planned staffing %	Variance to planned staffing %	Comments/Actions
RN Day shifts	100	0	Staffing review has been
RN Night shifts	100	0	completed and a revised
HCA / AP Day shifts	100	0	establishment agreed as 2 RN
HCA / AP Night shifts	100	0	+ 1 Support Worker each shift. The requirement is variable dependent on activity. All shifts are reported as safe. There have been shifts where HDU capacity was increased to 6 patients. This was safely covered by the required staff on all occasions

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	93.3	-6.7	The gaps in RN are
RN Night shifts	94.9	-5.1	due to vacancies and
HCA / AP Day shifts	137.9	+37.9	awaiting new staff to
HCA / AP Night	129	+29	start in post. Some

shifts		extra HCAs have
		been utilised to
		support patients
		requiring further
		support due to
		confusion / risk of
		falls. All shifts are
		reported as safe.

Mulberry Ward (formerly Surgical Admissions Unit) 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	Further work is being
RN Night shifts	100	0	undertaken this month
HCA / AP Day shifts	100	0	to review staffing in
HCA / AP Night shifts	100	0	this area to comply with national guidance to have 2 RNs on a shift. All shifts have been reported as safe.

SICU Staff requirements on each shift:

	Compliance %	Variance %	Comments/Actions			
RN Day shifts	98.2%	-1.8	This information is			
RN Night shifts	97.6%	-2.4	assessed on a shift			
HCA / AP Day shifts	65.6%	-34.4	basis and staffing			
HCA / AP Night shifts	89.7	-10.3	appropriate for patient care. Staffing has reflected the levels of care required within POCCU / ITU. The SW resource is shared between SICU and HDU and is assessed on a shift by shift basis. 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.

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.

December 2015

Only complete sites your organisation is accountable for		Day			Night			Day		Night				
	Main 2 Specialties on each ward		Registered Car midwives/nurses Car		Care			Registered Care		Care Staff			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 (%)						
CHERRY WARD	320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	780	795	630	435	450	440.62	225	215.62	101.9%	69.0%	97.9%	95.8%
BIRCH WARD (WARD A)	320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	3367.5	3060	1912	1597	1162.5	1068.75	581.25	600	90.9%	83.5%	91.9%	103.2%
CEDAR WARD (WARD C)	170 - CARDIOTHORACIC SURGERY		2722.5	2070	1395	1312.5	1162.5	975	871.87	703.12	76.0%	94.1%	83.9%	80.6%
CORONARY CARE UNIT	170 - CARDIOTHORACIC SURGERY		3255	3030	637.5	787	2170	2010	310	310	93.1%	123.5%	92.6%	100.0%
CRITICAL CARE AREA	170 - CARDIOTHORACIC SURGERY		13297.5	13057.5	3235	2122.5	9421.6	9197.54	1653	1483.13	98.2%	65.6%	97.6%	89.7%
ELM WARD (WARD E)	170 - CARDIOTHORACIC SURGERY		2257.5	2092.5	1395	1530	871.87	890.62	290.62	431.25	92.7%	109.7%	102.2%	148.4%
OAK WARD (WARD G)	170 - CARDIOTHORACIC SURGERY		2025	1890	930	1282.5	869.55	825	581.25	750	93.3%	137.9%	94.9%	129.0%
MULBERRY WARD (SAU)	170 - CARDIOTHORACIC SURGERY		330	330	195	195	121.87	121.87	112.5	112.5	100.0%	100.0%	100.0%	100.0%
THORACIC "HDU"	170 - CARDIOTHORACIC SURGERY		690	690	262.5	262.5	412.5	412.5	159.375	159.375	100.0%	100.0%	100.0%	100.0%
MAPLE SUITE (AL1)	320 - CARDIOLOGY	170 - CARDIOTHORACIC SURGERY	990	1065	930	592.5	581.25	581.25	290.62	206.25	107.6%	63.7%	100.0%	71.0%