Liverpool Heart and Chest Hospital **NHS**

NHS Foundation Trust

Board of Directors (Public)

Board report

Subject: LHCH Monthly Staffing for Reporting Period August 2015

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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.

Appendix 1 is a copy of the spread-sheet that is being submitted to UNIFY and uploaded onto LHCH intranet / internet / NHS Choices for August 2015 data based on the information included in this paper.

Amanda Unit/ Cherry Ward (as from Wednesday 26th August 2015)
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	94.9%	-5.1%	Patients who have
RN Night shifts	98.5%	-1.5%	Cystic Fibrosis(CF)
HCA / AP Day shifts	85.6%	-14.4%	transferred their care
HCA / AP Night		-9.7%	from the Amanda Unit
shifts			to Maple Suite on the
			26 th August. This was
			a planned transfer
			due to the decrease in
			the number of patients
			who are positive for
			Pseudomonas
			Aeruginosa (PA)
			infection. The
			Amanda Unit staff
			moved to work on the
			newly built Cherry
			Ward and now treat
			and care for patients
			who are negative for
			the PA infection who
			were previously
			nursed on Maple Suite. The CF MDT
			have supported the
			transition of care for
			patients. Sickness has
			had an impact this
			month on the ward
			and staffing has been
			monitored on a shift
			by shift basis. The
			Ward Manager has
			worked several shifts
			to cover sickness and
			leave and nursing
			staff from Maple have
			supported Cherry
			ward when required.
			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	84.6%	-15.4%	Where required the Ward Manager has
RN Night shifts	96%	-4%	worked shifts to cover
HCA / AP Day shifts	87.9%	-12.1%	sickness. Staff have
HCA / AP Night shifts	96.7%	-3.3%	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	100.7%	+0.7%	The ward manager has
RN Night shifts	100%	0%	worked clinically to
HCA / AP Day shifts	100%	0%	support the ward as
HCA/ AP Night shifts	100%	0%	there are vacancies at present. Vacancies have been recruited into and nurses are waiting to commence post. A newly appointed Ward Sister has now commenced post. All shifts 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	90.2%	-9.8%	Where required and
RN Night shifts	93.8%	-6.2%	when occupancy and
HCA / AP Day shifts	72.3%	-27.7%	acuity has allowed, the
HCA / AP Night shifts	100%	0%	Nurse in Charge has also monitored the telemetry system. Vacancies are now recruited to, although

	the HCA's commence
	post in September. In
	the interim, bank and
	agency staff have been
	utilised where
	appropriate. 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 RN Night shifts HCA / AP Day shifts HCA / AP Night shifts	74.6 85.5 118.3 95.7	-25.4 -14.5 +18.3 -4.3	The gaps in staffing are due to vacancies. Assistant practitioners have been utilised where appropriate and the Ward Manager has worked in the numbers
			where required. Occupancy has also been reduced. There has been 1 shift where there were 3 RNs to 29 patients which does not comply with a maximum of 1nurse to 8 patients. However there was a band 4 assistant practitioner on that shift who nursed a group of 8 patients which was supervised by a registered practitioner. In addition there were 5HCAs on the shift. 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	Variance to planned	Comments/Actions
	planned staffing %	staffing %	
RN Day shifts	94.7	-5.3	There has been an
RN Night shifts	100	0	increased need to use
HCA / AP Day shifts	101.1	+1.1	extra staff to support
HCA / AP Night	161.3	+61.3	patients who have a
shifts			DOLS plan in place,
			particularly at night 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	0	All shifts are reported
RN Night shifts	100	0	as safe.
HCA / AP Day shifts	0	0	
HCA / AP Night shifts	N/A	N/A	

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	94.1	-5.9	There are gaps in the
RN Night shifts	82.8	-17.2	RN staffing due to a
HCA / AP Day shifts	118.1	+18.1	vacancy and staff not
HCA / AP Night shifts	116.1	+16.1	yet commenced in post. Staff have been moved appropriately to Oak ward to ensure safe staffing Staffing has been deemed as safe.

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	0	0	The ward was closed
RN Night shifts	0	0	in August due to low
HCA / AP Day shifts	0	0	occupancy levels
HCA / AP Night shifts	0	0	across the surgical wards.

SICU

Staff requirements on each shift:

	Compliance %	Variance %	Comments/Actions
RN Day shifts	97.2	-2.8	This information is
RN Night shifts	96.3	-3.7	scrutinised on a shift
HCA / AP Day shifts	92.9	-7.1	basis and staffing
HCA / AP Night	99.4	-0.6	appropriate for patient
shifts			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. 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.
- Receive the 6-monthly staffing assurance report in January 2016.

Appendix 1 - August 2015

			D	Day Night		Day		Night					
Main 2 Special	ties on each ward		stered es/nurses	Care	Staff	Regis midwive		Care	Staff	Average fill	Average fill		
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 (%)						
320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	1020	968	780	668	581	572	290	262	94.9%	85.6%	98.5%	90.3%
320 - CARDIOLOGY	340 - RESPIRATORY MEDICINE	3652	3090	1867	1642	1162	1115	581	562	84.6%	87.9%	96.0%	96.7%
170 - CARDIOTHORACIC SURGERY		2715	2025	1395	1650	1162.5	993.75	871.87	834.37	74.6%	118.3%	85.5%	95.7%
170 - CARDIOTHORACIC SURGERY		3217	2902	622	450	2170	2035	310	310	90.2%	72.3%	93.8%	100.0%
170 - CARDIOTHORACIC SURGERY		11126.25	10815	2325	2160	7874.46	7586.37	1653.85	1643.18	97.2%	92.9%	96.3%	99.4%
170 - CARDIOTHORACIC SURGERY		2250	2130	1395	1410	871.87	871.87	290.62	468.75	94.7%	101.1%	100.0%	161.3%
170 - CARDIOTHORACIC SURGERY		2017.5	1897.5	1162.5	1372.5	871.87	721.8	581.25	675	94.1%	118.1%	82.8%	116.1%
170 - CARDIOTHORACIC SURGERY		0	0	0	0	0	0	0	0	-	-	-	-
170 - CARDIOTHORACIC SURGERY		480	480	0	0	290.62	290.62	0	0	100.0%	-	100.0%	-
320 - CARDIOLOGY	170 - CARDIOTHORACIC SURGERY	1020	1027	930	728	581	581	290	290	100.7%	78.3%	100.0%	100.0%