

## Safe Staffing Report – July 2016

### 1.0 INTRODUCTION

This report provides a monthly summary of Safe Staffing on all in-patient wards across the Trust. It includes exception reports related to staffing levels, related incidents and red flags which are then triangulated with a range of quality indicators.

### 2.0 SAFER STAFFING EXCEPTION REPORT

The safe staffing exception report (Appendix1), provides the established versus actual fill rates on a ward by ward basis. Fill rates are RAG rated with supporting narrative by exception, and a number of related factors are displayed alongside the fill rates to provide an overall picture of safe staffing.

- Sickness rate and Vacancy rate are the two main factors that affect fill rates.
- A monthly point prevalence sample audit of Care Indicators demonstrates how consistently a range of aspects of patient care is being delivered: Nutrition and Hydration; Medicine Safety; Infection Control and Environment; Care and Welfare of Service Users; Temporary Induction of Staff; Right Patient Right Ward; Pain Management; Hourly Rounding; Clinical Observations; Always Events; Tissue Viability; Falls; and Catheter care. The performance is shown as the number of indicators that have been achieved out of the total of 13 indicators.
- Datix incident submissions related to staffing and Red Flags are monitored on a daily basis to act as an early warning system and inform future planning.
- Nurse Sensitive Indicators demonstrate the outcome for patients by measuring harm.
  - Cases of Clostridium Difficile (CDT);
  - Pressure Ulcers Grade 1&2 / Grade 3&4;
  - \*Falls resulting in physical harm / not resulting in physical harm;
  - \*Medication administration errors resulting in harm / not resulting in harm.(\*All incidents displayed by: those that resulted in moderate and severe harm / resulted in minor or no harm)
- The impact of Nurse staffing on Patients' Experience is demonstrated by two specific questions from the monthly Real Time Patient Experience Survey. The NICE guidance on safe staffing in hospitals suggests using a number of questions in the form of a patient experience survey. For some of the NICE questions the trust has an equivalent question, or proxy question within the monthly Real Time Patient Experience survey or Always Events Survey, with the two questions matching most closely featuring in this report.

Care Hours Per Patient Day (CHPPD) are also featured alongside the fill rates for each ward / department. The use of CHPPD as a benchmark within and against other organisations is still under development by NHS Improvement and subsequent reports will be amended accordingly.

There are a number of wards that have not been able to maintain fill rates during the month of July, and this is clearly associated with higher rates of sickness / absence, vacancies or a combination of both. The average fill rate across all areas has remained stable for the past 18 months, between 87% - 88% for Registered Nurses and Midwives and 98% - 103% for Care Support Workers.

Safe Staffing for each ward is assessed on a daily basis by the relevant Divisional Matrons and, during the evenings and at weekends the Duty Matron has responsibility for ensuring safe staffing of all ward areas across the Trust.

Investigations into the pressure ulcers on Lowton Ward and Ward B respectively, and the serious fall on CDW, concluded that staffing levels and skill mix were safe at the time and did not contribute to the incidents. Consequently all areas have been rated 'green' indicating that safe staffing was maintained throughout the month. This information will be shared with Trust Board prior to upload onto NHS Choices.

## **5.0 SUMMARY**

During the month of July the wards were considered safe with low levels of harm and positive patient experience across all areas indicating that safe staffing has been maintained. Staffing levels and skill mix is managed and reviewed on a continuous shift by shift basis with staffing levels clearly displayed at the entrance to all wards.

## **6.0 RECOMMENDATIONS**

The Board is asked to receive the paper for information and discussion.

Mark Keegan  
Assistant Director of Operational Nursing

## SAFE STAFFING EXCEPTION REPORT – JUNE 2016

## Division of Medicine – Scheduled Care

Ward	Average Fill Rates (%) & CHPPD						Staff Availability		Care Delivery	Staff Experience	Nurse Sensitive Indicators				Patient Experience % (Number surveyed)	
	RN / RM		CHPPD	CSW			Sickness (%)	Vacancies (%)	Nursing Care Indicators (Numbers achieved)	Datix Incidents - related to staffing/Red Flags	CDT	Falls (Harm / No Harm)	PU (Grade 1&2 / Grade 3 & 4)	Drug Admin Errors (Harm / No Harm)	Do you think the hospital staff did everything they could do to control your pain?	Have you been given the care you felt you required when you needed it most?
Day shift (%)	Night shift (%)	Day shift (%)		Night shift (%)	CHPPD											
Acute Stroke Unit	92.58%	100.29%	2.90	102.67%	130.79%	4.50	1.64%	6.75%	10 / 13	0	0	0 / 7	0 / 0	0 / 1	100%	100%
Astley	82.46%	75.41%	2.94	113.02%	175.45%	3.67	3.64%	3.35%	13 / 13	0	2	0 / 6	0 / 0	0 / 0	67%	100%
Coronary Care Unit	88.55%	100.00%	8.24	85.38%	-	2.70	1.44%	0.00%	13 / 13	0	0	0 / 2	0 / 0	0 / 0	83%	100%
Ince	78.14%	67.64%	2.72	94.21%	146.99%	3.06	7.60%	7.22%	13 / 13	0	0	0 / 2	0 / 0	0 / 1	92%	92%
Pemberton	67.55%	93.99%	4.59	146.88%	115.40%	5.25	0.84%	9.44%	12 / 13	2	0	0 / 1	0 / 0	0 / 0	100%	100%
Shevington	80.91%	103.37%	2.69	101.93%	115.05%	3.64	9.43%	6.25%	11 / 13	0	0	0 / 6	0 / 0	0 / 0	100%	100%
Standish	85.34%	110.70%	2.74	131.03%	160.12%	4.42	3.31%	0.00%	11 / 13	0	0	0 / 5	0 / 0	0 / 0	100%	100%
Taylor Unit	90.75%	100.00%	3.65	93.50%	151.47%	5.37	4.02%	2.46%	12 / 13	0	0	0 / 3	0 / 0	0 / 1	100%	83%
Winstanley	77.01%	104.99%	2.60	97.88%	154.25%	3.50	6.12%	0.00%	13 / 13	0	0	0 / 2	0 / 0	0 / 0	100%	100%

## Division of Medicine – Unscheduled Care

Ward	Average Fill Rates (%) & CHPPD						Staff Availability		Care Delivery	Staff Experience	Nurse Sensitive Indicators				Patient Experience % (Number surveyed)	
	RN / RM			CSW			Sickness (%)	Vacancies (%)	Nursing Care Indicators (Numbers achieved)	Datix Incidents - related to staffing/Red Flags	CDT	Falls (Harm / No Harm)	PU (Grade 1&2 / Grade 3 & 4)	Drug Admin Errors (Harm / No Harm)	Do you think the hospital staff did everything they could do to control your pain?	Have you been given the care you felt you required when you needed it most?
A&E Emg Care	78.87%	91.91%		90.49%	148.31%		3.58%	0.45%			0	0 / 0		0 / 4		
A&E Paeds	100.86%	103.08%		0.00%			0.00%	2.40%			0	0 / 0		0 / 0		
CDW	84.17%	100.29%		88.71%	110.85%		6.52%	1.45%	12 / 13	0	0	1 / 0	0 / 0	0 / 0	100%	100%
Lowton	67.32%	104.56%		94.30%	138.49%		8.56%	1.91%	13 / 13	3	0	0 / 7	1 / 0	0 / 1	67%	100%
MAU	80.32%	98.92%		90.79%	135.92%		1.42%	0.60%	13 / 13	2	0	0 / 13	0 / 0	0 / 2	100%	100%

## Division of Surgery

Ward	Average Fill Rates (%) & CHPPD						Staff Availability		Care Delivery	Staff Experience	Nurse Sensitive Indicators				Patient Experience % (Number surveyed)	
	RN / RM			CSW												
	Day shift (%)	Night shift (%)	CHPPD	Day shift (%)	Night shift (%)	CHPPD	Sickness (%)	Vacancies (%)	Nursing Care Indicators (Numbers achieved)	Datix Incidents - related to staffing/Red Flags	CDT	Falls (Harm / No Harm)	PU (Grade 1&2 / Grade 3 & 4)	Drug Admin Errors (Harm / No Harm)	Do you think the hospital staff did everything they could do to control your pain?	Have you been given the care you felt you required when you needed it most?
ICU/HDU	78.52%	90.62%	28.41	42.37%	-	1.81	7.30%	0.00%	10 / 13	0	0	0 / 1	0 / 0	0 / 1	100%	100%
Orrell	78.24%	99.78%	5.15	79.93%	105.50%	3.96	7.27%	10.76%	13 / 13	0	0	0 / 0	0 / 0	0 / 2	90%	90%
Langtree	86.63%	101.61%	3.18	97.67%	100.95%	2.83	3.09%	2.84%	12 / 13	0	0	0 / 3	0 / 0	0 / 3	100%	100%
Swinley	71.55%	93.84%	2.79	80.11%	92.23%	2.61	5.44%	17.84%	12 / 13	0	0	0 / 3	0 / 0	0 / 1	80%	100%
Maternity Unit	92.05%	96.36%	9.42	85.99%	95.12%	2.93	0.33%	7.80%	11 / 13	0	0	0 / 1	0 / 0	0 / 0	93%	93%
Neonatal Unit	85.26%	98.16%	9.37	63.94%	-	1.50	4.05%	0.00%	7 / 13	0	0	0 / 0	0 / 0	0 / 0	100%	100%
Rainbow	88.03%	96.13%	10.45	65.12%	67.30%	3.46	9.02%	0.00%	8 / 13	1	0	0 / 2	0 / 0	0 / 0	100%	100%

Rainbow ward: During the month of July safe staffing has been maintained within the framework set out in the Standard Operational Procedures for the safe running of Rainbow ward and Escalation procedure.

## Division of Specialist Services

	Average Fill Rates (%) & CHPPD						Staff Availability		Care Delivery	Staff Experience	Nurse Sensitive Indicators				Patient Experience % (Number surveyed)	
	RN / RM			CSW												
Ward	Day shift (%)	Night shift (%)	CHPPD	Day shift (%)	Night shift (%)	CHPPD	Sickness (%)	Vacancies (%)	Nursing Care Indicators (Numbers achieved)	Datix Incidents - related to staffing/Red Flags	CDT	Falls (Harm / No Harm)	PU (Grade 1&2 / Grade 3 & 4)	Drug Admin Errors (Harm / No Harm)	Do you think the hospital staff did everything they could do to control your pain?	Have you been given the care you felt you required when you needed it most?
Aspull	83.71%	79.37%	3.21	88.83%	158.06%	3.70	6.09%	6.27%	13 / 13	1	0	0 / 1	0 / 0	0 / 0	67%	100%
Ward A	85.38%	99.61%	3.71	93.51%	107.23%	3.91	6.01%	0.00%	12 / 13	1	0	0 / 2	0 / 0	0 / 1	88%	88%
WardB	93.22%	95.89%	4.02	90.94%	114.29%	3.76	4.09%	0.00%	13 / 13	0	0	0 / 1	1 / 0	0 / 1	100%	100%