Nurse staffing indicator template

Reporting period: 1 Jan 2016 – 31 Jan 2016

Summary of results and commentary – registered nurse staffing levels

| | | | | Registered nurses | | | | | |
|--|------------------------|-------------|-------------|---|--|--|--|--|--|
| | Ward | Day | Night | Commonto | | | | | |
| | | % fill rate | % fill rate | Comments | | | | | |
| | PICU | 103% | 103% | As planned | | | | | |
| | Rose | 102% | 94% | As planned | | | | | |
| | AICU | 123% | 129% | On Plan | | | | | |
| DDII IIoowt | Alex | 113% | 108% | On Plan | | | | | |
| RBH Heart & Pau Sir Will Yor Fou Lin Vice Che Row HD Harefield | Elizabeth | 112% | 96% | On Plan | | | | | |
| | Paul Wood | 106% | 101% | On Plan | | | | | |
| RBH Heart & Paeds Lung | Sir Reginald Wilson | 134% | 115% | On Plan | | | | | |
| | York | 109% | 77% | On Plan | | | | | |
| | Foulis | 102% | 139% | High intravenous drug administration and patient acuity requiring more RN cover | | | | | |
| Lung | Lind | 109% | 100% | On plan for days with extra RN to mentor new starters | | | | | |
| | Victoria | 90% | 94% | Ward opened 2 January. Patient activity and acuity increased throughout the month | | | | | |
| | Cedar | 161% | 104% | Increased patient dependency. Two staff members unable to work clinically (phased return to work) | | | | | |
| | Cherry Tree | - | - | N/A | | | | | |
| | Rowan/Fir Tree | 96% | 105% | Safe staffing levels day and night | | | | | |
| Harofield | HDU | 83% | 92% | Reduced level of patients on HDU not requiring 1-2 nursing on the day and night shift | | | | | |
| nareneu | ITU | 121% | 111% | Supernumerary staff on ITU not counted in the numbers. Additional staff on nights due to patient dependency levels. Staff sent to other wards for haemofiltration | | | | | |
| | Maple | 85% | 121% | Day: On plan Night: Increased patient dependency at night | | | | | |
| | Oak/Acorn | 105% | 118% | | | | | | |
| Whole Trust | : | 107% | 108% | | | | | | |

| | | | (| Care staff (NB this is a small proportion of the overall nurse staffing complement) |
|------------------|------------------------|-------------|-------------|--|
| | Ward | Day | Night | |
| | | % fill rate | % fill rate | Comments |
| | PICU | 66% | 58% | Not counted in nursing numbers as do not deliver direct patient care |
| | Rose | 66% | 58% | Not counted in nursing numbers as do not deliver direct patient care |
| | AICU | 54% | 52% | Healthcare worker posts not replaced as sufficient registered nurses available to deliver safe patient care. |
| RBH | Alex | 55% | 52% | Healthcare worker posts not replaced as sufficient registered nurses available to deliver safe patient care. |
| Heart & Paeds | Elizabeth | 54% | 52% | Healthcare worker posts not replaced as sufficient registered nurses available to deliver safe patient care. |
| | Paul Wood | 55% | 52% | Healthcare worker posts not replaced as sufficient registered nurses available to deliver safe patient care. |
| | Sir Reginald Wilson | 54% | 68% | Healthcare worker posts not replaced as sufficient registered nurses available to deliver safe patient care. |
| | York | 57% | 68% | Healthcare worker posts not replaced as sufficient registered nurses available to deliver safe patient care. |
| | Foulis | 74% | 58% | Safely staff with more RN cover |
| Lung | Lind | N/A | N/A | N/A |
| | Victoria | 82% | 74% | Ward opened 2 Jan. Patient activity and acuity increased throughout the month. |
| | Cedar | 83% | 92% | On plan both day and night |
| | Cherry Tree | - | - | N/A |
| | Rowan/Fir Tree | 100% | 138% | Extra HCA support at night due to increased dependency of patients |
| Harefield | HDU | 27% | 0% | Housekeeper employed during the day |
| | ITU | 117% | 87% | Extra due to patient requiring 1-1 but not requiring a qualified staff member at all times. |
| | Maple | 73% | 106% | Day: On plan Night: New starter (supernumerary) |
| | Oak/Acorn | 92% | 249% | |
| Whole Tru | ıst | 73% | 88% | |

Table 1: Day shifts

| | | | | | | | Day | | | | | | | |
|-----------|---------------------------------------|------------------|-----------------|--------------|-----------|---------------------|--------------------------|----------------------|-----------------|------|--------|---------------------|-----------------------------|--|
| | | | | Register | ed nurses | | Care staff | | | | | | | |
| Ward | | | | Actual (hrs) | | | | | | | | | | |
| | | Planned (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Average fill rate (%) | Planne d (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Average fill rate (%) | |
| | PICU | 6588 | 5127 | 516 | 1130 | 6773 | 103% | 964 | 634 | 0 | 0 | 634 | 66% | |
| | Rose | 5813 | 4298 | 448 | 1160 | 5905 | 102% | 964 | 634 | 0 | 0 | 634 | 66% | |
| | AICU | 6200 | 7078 | 248 | 275 | 7601 | 123% | 642 | 347 | 0 | 0 | 347 | 54% | |
| RBH | Alex | 2821 | 2828 | 125 | 238 | 3190 | 113% | 642 | 347 | 5.5 | 0 | 352 | 55% | |
| Heart & | Elizabeth | 4030 | 3255 | 650 | 627 | 4531 | 112% | 642 | 347 | 0 | 0 | 347 | 54% | |
| Paeds | Paul Wood Sir Reginald | 2093 | 1725 | 154 | 348 | 2226 | 106% | 642 | 347 | 8 | 0 | 354 | 55% | |
| | Wilson | 2418 | 3083 | 77 | 82 | 3241 | 134% | 642 | 347 | 0 | 0 | 347 | 54% | |
| | York | 2431 | 1905 | 145 | 607 | 2657 | 109% | 642 | 347 | 23 | 0 | 369 | 57% | |
| | Foulis | 2691 | 2640 | 5 | 108 | 2753 | 102% | 465 | 345 | 0 | 0 | 345 | 74% | |
| Lung | Lind ¹ | 788 | 818 | 0 | 44 | 862 | 109% | 0 | 0 | 0 | 0 | 0 | N/A | |
| | Victoria | 2883 | 2445 | 80 | 56 | 2581 | 90% | 435 | 307.5 | 48 | 0 | 356 | 82% | |
| | Cedar | 1628 | 2514 | 58 | 51 | 2622 | 161% | 1178 | 889.5 | 58 | 34 | 981 | 83% | |
| | Cherry Tree ² Rowan/Fir | 819 | 0 | 0 | 0 | 0 | 0% | - | - | - | - | - | - | |
| | Tree | 3900 | 3337 | 210 | 184 | 3731 | 96% | 1178 | 902 | 208 | 69 | 1179 | 100% | |
| Harefield | HDU | 2325 | 1897 | 35 | 0 | 1932 | 83% | 589 | 161 | 0 | 0 | 161 | 27% | |
| | ITU | 8025 | 8981 | 698 | 50 | 9728 | 121% | 654.5 | 624 | 143 | 0 | 767 | 117% | |
| | Maple | 2964 | 2211 | 240 | 81 | 2532 | 85% | 1187 | 789 | 69 | 12 | 869 | 73% | |
| | Oak/Acorn | 5239 | 4953 | 443 | 88 | 5483 | 105% | 2038 | 1448 | 385 | 35 | 1867 | 92% | |
| Whole Tru | ıst | 63655 | 59092 | 4127 | 5125 | 68344 | 107.37% | 13505 | 8813 | 946 | 149 | 9908 | 73.36% | |

^{*} Columns in *italics* will be submitted to NHS England on 15 Feb 2016. For further details about the sources of information and the assumptions made, please see Appendix 1.

Royal Brompton & Harefield NHS Foundation Trust

| | | Night | | | | | | | | | | | | | | |
|------------|---------------------------------------|------------------|--------------|--------------|--------|------------------|------------------------------|------------------|-----------------|-----------|------------|---------------------|--------------------------|--|--|--|
| | | | | Registered N | lurses | | | Care Staff | | | | | | | | |
| И | Ward | | Ad | ctual (hrs) | | | | | Act | ual (hrs) | | | | | | |
| | | Planned (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Averag e fill rate (%) | Planned (hrs) | Usual roster | Bank | Agen cy | Total fill (hrs) | Average fill rate (%) | | | |
| | PICU | 6061 | 4335 | 776 | 1154 | 6264 | 103% | 535 | 311 | 0 | 0 | 311 | 58% | | | |
| | Rose | 5348 | 2852 | 906 | 1279 | 5036 | 94% | 535 | 311 | 0 | 0 | 311 | 58% | | | |
| | AICU | 5704 | 6406 | 357 | 587 | 7349 | 129% | 136.4 | 70.4 | 0 | 0 | 70 | 52% | | | |
| RBH Heart | Alex | 1705 | 1210 | 264 | 363 | 1837 | 108% | 136 | 70 | 0 | 0 | 70 | 52% | | | |
| & Paeds | Elizabeth | 3410 | 1518 | 891 | 869 | 3278 | 96% | 136 | 70 | 0 | 0 | 70 | 52% | | | |
| | Paul Wood Sir Reginald | 1254 | 649 | 198 | 418 | 1265 | 101% | 136 | 70 | 0 | 0 | 70 | 52% | | | |
| | Wilson | 1364 | 869 | 419 | 286 | 1574 | 115% | 136 | 70 | 22 | 0 | 92 | 68% | | | |
| | York | 1254 | 660 | 308 | ` | 968 | 77% | 136 | 70 | 22 | 0 | 92 | 68% | | | |
| | Foulis | 1364 | 1705 | 77 | 110 | 1892 | 139% | 341 | 176 | 22 | 0 | 198 | 58% | | | |
| Lung | Lind ¹ | 352 | 176 | 165 | 11 | 352 | 100% | 0 | 0 | 0 | 0 | 0 | N/A | | | |
| | Victoria | 1364 | 1221 | 44 | 22 | 1287 | 94% | 341 | 165 | 88 | 0 | 253 | 74% | | | |
| | Cedar | 1426 | 1323 | 81 | 81 | 1484 | 104% | 713 | 506 | 69 | 80 | 655 | 92% | | | |
| | Cherry Tree ² Rowan/Fir | 0 | 0 | 0 | 0 | 0 | 0% | 0 | 0 | 0 | 0 | 0 | 0% | | | |
| Harefield | Tree | 2046 | 1622 | 344 | 173 | 2139 | 105% | 714 | 621 | 286 | 81 | 988 | 138% | | | |
| narenelo | HDU | 2024 | 1760 | 92 | 12 | 1863 | 92% | 357 | 0 | 0 | 0 | 0 | 0% | | | |
| | ITU | 7268 | 5888 | 1541 | 633 | 8062 | 111% | 357 | 253 | 57 | 0 | 310 | 87% | | | |
| | Maple | 1705 | 1438 | 403 | 219 | 2059 | 121% | 713 | 471.5 | 138 | 150 | 759 | 106% | | | |
| | Oak/Acorn | 3069 | 1705 | 1542 | 390 | 3637 | 118% | 341 | 297 | 378 | 172 | 848 | 249% | | | |
| Whole Trus | t | 46717 | 35334 | 8406 | 6604 | 50343 | 107.76 % | 5764 | 3532.9 | 1082 | 482 | 5097 | 88.43% | | | |

Source: Nurse Bank Databases, E-Roster/MAPPS

Table 2: Night shifts

¹Lind: please note these are the total hours planned and filled for the unit. When reporting to NHS England, day-case beds are excluded

²Cherry Tree: please note that information on Cherry Tree will not be reported to NHS London, as day-case beds are excluded from the reporting requirement. All of Cherry Tree's beds are currently for day-cases.

^{*} Columns in *italics* will be submitted to NHS England on 15 Feb 2016. For further details about the sources of information and the assumptions made, please see Appendix 1.

| | | Annual | Patient | Patient | | | Maternity | Study | |
|---------------------------------|----------------|--------|---------|---------|----------|---------|-----------|-------|-------|
| | Ward | leave | acuity | volume | Sickness | Vacancy | cover | leave | Other |
| | PICU | 0 | 0 | 319 | 0 | 0 | 0 | 0 | 0 |
| | Rose | 0 | 0 | 339 | 0 | 0 | 0 | 0 | 0 |
| | AICU | 0 | 0 | 127 | 0 | 0 | 0 | 0 | 0 |
| RBH | Alex | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 0 |
| | Elizabeth | 0 | 0 | 216 | 0 | 0 | 0 | 0 | 0 |
| Paeas | Paul Wood | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 |
| | Sir Reginald | | _ | | _ | _ | _ | _ | _ |
| | Wilson | 0 | 0 | 44 | 0 | 0 | 0 | 0 | 0 |
| | York | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Foulis | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 |
| Lung | Lind | 13 | 0 | 1 | 0 | 1 | 15 | 5 | 0 |
| RBH Heart & Paeds Lung | Victoria | 0 | 0 | 6 | 0 | 24 | 9 | 0 | 0 |
| | Cedar | 1 | 5 | 10 | 20 | 9 | 0 | 0 | 0 |
| | Cherry Tree | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Rowan/Fir Tree | 0 | 5 | 47 | 36 | 57 | 0 | 0 | 0 |
| Harefield | HDU | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 |
| | ITU | 0 | 0 | 283 | 1 | 1 | 0 | 1 | 0 |
| | Maple | 2 | 8 | 55 | 25 | 18 | 1 | 2 | 0 |
| | Oak/Acorn | 6 | 29 | 134 | 47 | 99 | 0 | 0 | 0 |
| Whole | | | | | | | | | |
| Trust | | 22 | 47 | 1664 | 129 | 209 | 25 | 8 | 0 |

Source: Nurse bank databases, E-Roster/MAPPS

Table 3: Reasons for use of bank and agency (by no. of shifts)

This information will not be reported to NHS London

¹Lind: please note these are the total hours planned and filled for the unit. When reporting to NHS England, day-case beds are excluded

²Cherry Tree: please note that information on Cherry Tree will not be reported to NHS London, as day-case beds are excluded from the reporting requirement. All of Cherry Tree's beds are currently for day-cases.

Source: Nurse bank databases

Table 4: Use of RMNs (by no. of hours)

This is included in the tables above, and will form part of the numbers reported to NHS London. This is a change to last month, following the publication of further guidance from NHS England.

| Ward | Number of hours | |
|------|-----------------|---|
| - | | 0 |

Source: Nurse bank databases

Appendix 1: Data sources, definitions and assumptions made

Tables one and two: day and night shifts

This data is compiled from a number of sources:

1. Planned hours. This is the number of hours each ward is funded for (from nurse recruitment office) and should match the posters up on each ward.

2. Actual hours

- a. Usual roster. These are the hours that have been recorded on e-roster/MAPPS.
- b. Bank. These are staff booked through the bank office, and are recorded on the Nurse Bank/Agency spreadsheets. Where wards have booked bank staff directly (i.e. not through the bank office), these are not included as accurate information is not held / easily available.
- c. Agency. These are staff booked through the bank office, and are recorded on the Nurse Bank/Agency spreadsheets. Where wards have booked agency staff directly (i.e. not through the bank office), these are not included as accurate information is not held / easily available.
- d. Care staff. HCA's working on the adult wards in Sydney Street are pooled and rotate between the 5 wards. Therefore, the planned and actual worked hours have been averaged out to be equal across all these wards.
- 3. Total fill. This is the sum of the actual hours worked (i.e. usual roster, bank, agency)
- 4. Average fill rate. This is total fill divided by the planned hours, expressed as a %.

Table 3: Reasons for bank and agency use

These are the reasons, as documented on the nurse bank spreadsheets.

For Royal Brompton Hospital, there were a number of blank entries, which have been excluded.

Table 4: Use of RMNs

If a patient needs RMN input, then this can equate to a notable number of additional hours. Details of RMN use is reported here for internal use only – it is also required to be reported to UNIFY, and is included in the other tables in this report.

Appendix 2: UNIFY template

| ting Period: 1 | 1/5/2014 to 31/0 IL to the page | 05/2014 | ng: Nu | T not for u Fill rat ursing, | e indi midwi | cator r fery a | eturn nd car | | | the UNII | FY syster | n | | | | |
|--|--------------------------------------|-----------|--------|--|---|--|---|--|---|--|---|--|---|--------------------------------------|---|------------------------------------|
| | | | | | | D | ay | | | Ni | ght | | D | ay | Nig | ght |
| Hospital Si | ite Details Main two specialtie | | | | legistered nurses/ midwives | | | Registered nurses/ midwives Care Staff | | | Aver | Ave | Ave | Ave | | |
| Site code "The Site code is automaticall y populated when a Site name is selected | Hospital Site name | Ward name | S1 | \$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 | rage fill rate - registered nurses/midv/ives (%) | verage fill rate - care staff (%) | rage fill rate - registered nurses/midv/ives (%) | rage fill rate - care staff (%) |
| f | Select from rom drop down list | | drop | Select from from drop dawn list | | | | | | | | | | Automatic calculation | | |