# Monthly Nurse Safe Staffing



Sponsoring executive director: Lorraine Szeremeta, Chief Nurse
Amanda Small, Deputy Chief Nurse
Sarah Raper, Project Lead Nurse safe staffing
Annesley Donald, Deputy Director of Workforce

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**Board of Directors: 15 June 2022** 

### **Executive Summary**

This slide set provides an overview of the Nursing and Midwifery staffing position for April 2022.



The vacancy position according to the ledger has remained relatively static for Registered Midwifes (RMs) in April at 8.4% compared with 8.8% in March, however it should be noted that the ledger is currently based on 19/20 establishments and has not been updated to reflect the additional approved investment in workforce. There is ongoing work to rectify this position with workforce, finance and division E, therefore it is expected that the actual vacancy rate is higher at around 15%. There has been a slight decrease in vacancies for Registered Nurses (RNs) at 6.9% compared with 8.5% in March and registered children's nurses (RSCN) at 17.4% compared with 18.3% in March. Conversely, the vacancy rate for the Maternity Care Assistant (MCA) workforce has increased to 11.3% from 10.1% in March and the Health Care Support Workers (HCSW excluding MCA) has also increased significantly to 8.8% compared to 6.5% in March.

Turnover rate remains high at 13.9% for RNs, 19.2% for RMs, 19.3% for RSCNs and 18.6% for HCSWs. The main reason for leaving for RNs, HCSWs and RSCNs is voluntary resignation – relocation whereas for RM' it is cited as being due to Voluntary resignation – work/life balance.

The planned versus actual staffing report demonstrates that 23 clinical areas reported <90% rota fill in April. The overall fill rate for maternity has reduced slightly in April to 82% compared to 85% in March. This is mainly due to short term sickness, medical isolation and annual leave. The total unavailability in April is 27% of the total working time compared to 32% in March. The majority of unavailability (12.5%) is due to planned annual leave, sickness absence has reduced slightly to 6.7% compared with 8.5% in March. Additionally, 2.1% of working time was unavailable due to other leave including medical self isolation compared to 3.2% in March, 3.3% was due to study leave and 2.4% was due to supernumerary time.

In order to mitigate staffing risks, the number of requests for bank workers remains high with an average of 2203 shifts requested for registered staff and 1819 shifts requested for Health Care Support Workers per week with an average bank fill rate of 71% for registered staff and 70% for Health Care Support workers. In addition, the equivalent of 50.93 WTE agency workers are working across the divisions. Despite this, redeployment of nurses and midwives has remained necessary due to staff unavailability, with an average of 352 hours being redeployed each day of which 97% of the redeployed hours have been within division. The operational pool where bank staff book to work anywhere in the trust is working well with an average of 792 hours worked through the operational pool each day.

There has been a slight increase in the number of occasions that 1 critical care nurse has needed to care for more than 1 level 3 patient in April (183 compared with 171 in March). Additionally there have been 166 (161 in March) occasions where there has been no side room co-ordinator. In order to mitigate non compliance with the guidelines for the provision of intensive care services (GPICS) standards, the decision has been taken by the divisional leadership team, Chief Nurse, Medical Director and Chief Operating Officer to reduce the critical care bed capacity to 52 beds (from 59) whilst recruitment is ongoing to vacant positions.

## Combined Nursing and Midwifery Staffing Position Vacancy Rates

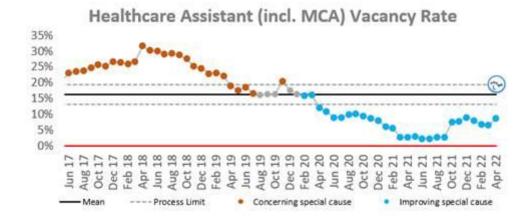
**Graph 1. Nursing and midwifery vacancy rates** 







**Graph 2. Healthcare Assistant vacancy rates** 



#### Vacancy position

The combined vacancy rate for Registered Nurses (RNs) and Registered Midwives (RMs) has decreased slightly in April to 7.0% compared with 8.5% in March. Conversely, the vacancy rate for Health care support workers (HCSWs) (including Maternity Care Assistants (MCAs) has increased to 8.8% compared to 6.5% in March. When broken down further into Nursing and Midwifery specific vacancies, the MCA workforce vacancy rate is 11.3% which has increased from 10.1% in March and the HCSW vacancy rate (excl MCA) has also increased significantly to 8.8% compared to 6.5% in March.

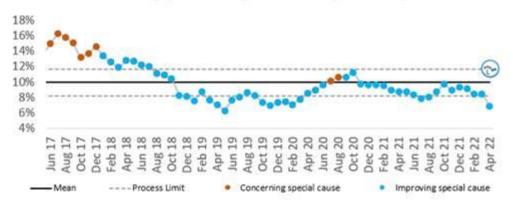
The HCSW (including MCAs) turnover rate remains high at 18.6% (18.1% March). The main reason for HCSWs leaving remains voluntary resignation - relocation (31.7%) and the next highest reason is voluntary resignation – work life balance (22.8%). The leavers destination is unknown for the majority of HCSWs (46.9%), 17% of HCSW's are leaving to take up employment in other NHS organisations and 13.8% are leaving for no employment.

## Staffing Position Vacancy Rates for Registered Nurses and Registered Midwives

**Graph 3. Registered Nurse vacancy rates** 

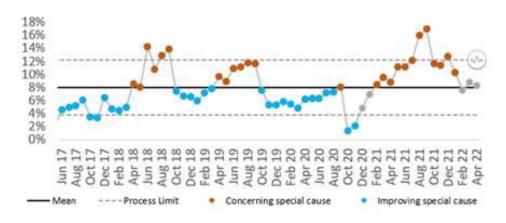






**Graph 4. Registered Midwife vacancy rates** 

#### Midwife Vacancy Rates



#### **Vacancy position**

The vacancy rate for Registered Nurses working in adult areas has decreased in April to 6.9% compared with 8.5% compared with in March. The vacancy rate for registered children's nurses has decreased slightly to 17.4% in April compared with 18.3% in March.

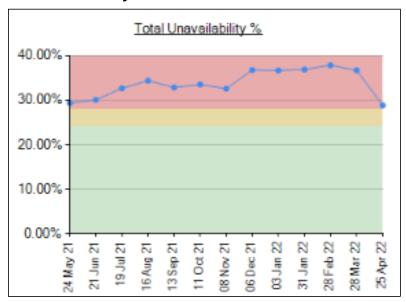
The vacancy rate, according to the ledger for Registered Midwifes has remained relatively static in April at 8.4% compared with 8.8% in March. It should be noted that the ledger is currently based on 19/20 establishments and has not been updated to reflect the additional approved investment in workforce. There is ongoing work to rectify this position with workforce, finance and division E, therefore it is expected that the actual vacancy rate is higher at around 15%.

The turnover rate in April remains high at 13.9% for RNs in adult areas (14.4% in March), 19.3% for Registered children's nurses (19.9% in March) and 19.2% for RMs (20.1% in March). The main reason for leaving is voluntary resignation – relocation for RNs (45%). The main reason for RMs leaving is voluntary resignation – work life balance (25%). The Leavers destination data demonstrates that 33% of RNs and 42% of RMs are leaving to take up employment in other NHS organisations. 27% of RMs are leaving for no employment compared with 7% of RNs.

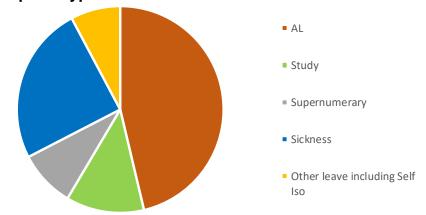
## Unavailability for Registered Nurses Midwives and Health Care Support Workers

NHS CUH

**Graph 5. Unavailability of staff** 



Graph 6. Types of absence



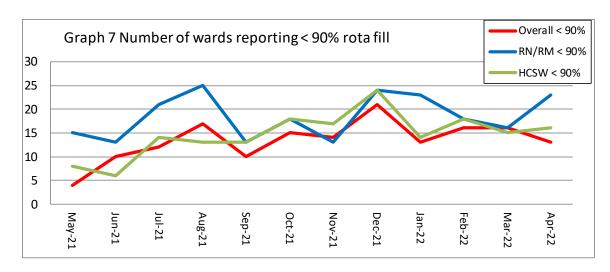
#### Unavailability of staff

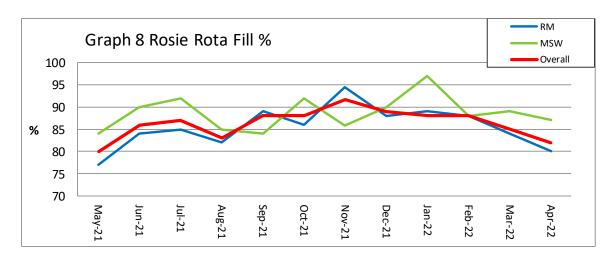
Unavailability relates to periods of time where an employee has been given leave from their regular duties. This might be due to circumstances such as annual leave, sick leave, study leave, self isolation, carers leave etc.

The total unavailability of the workforce working time in April has improved slightly to 27% compared to 32% in March. Graph 5 illustrates this trend however it should be noted that data point for 25<sup>th</sup> April relates to the beginning of the May roster and will change as rosters are updated.

Graph 6 illustrates the percentage breakdown of the type of unavailability. The majority of unavailability (12.5%) was due to planned annual leave which would have been accounted for in the department rosters however there was a high percentage of unplanned leave that would have impacted upon fill rates within the rosters. In April sickness absence has decreased slightly to 6.7% compared with 8.5% in March. Additionally, 2.1% of working time was unavailable due to other leave including medical self isolation compared to 3.2% in March, 3.3% was due to study leave and 2.4% was due to supernumerary time.

### Planned versus actual staffing





#### Planned versus actual staffing

Graph 7 illustrates trend data for all wards reporting < 90% rota fill, this has decreased slightly with 13 clinical areas in April reporting overall fill rates of <90% compared to 16 in March. The number of areas reported <90% rota fill for registered (RN/RM) fill rates has increased to 23 compared to 16 in March.

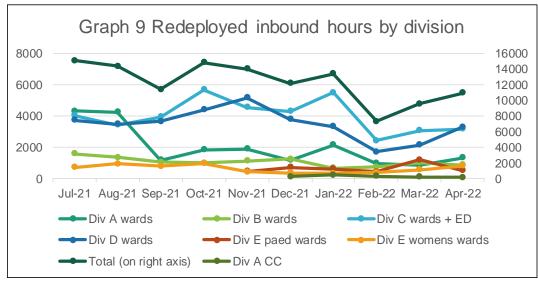
All divisions with the exception of division B reported rota fill rates of <90% in April. The highest reporter this month was division E with 8 areas across paediatrics and maternity reporting fill rates of <90%. Appendix 1, details the exception reports for all areas reporting fill rates of <90%.

Across the critical care units in April, there has been a slight increase in the number of occasions that 1 critical care nurse has needed to care for more than 1 level 3 patient (183 occasions compared to 171 in March). Additionally there have been 166 occasions where there has been no side room co-ordinator (161 in March). This is due in part to the decision taken by the divisional leadership team, Chief Nurse, Medical Director and Chief Operating Officer to maintain critical care bed capacity at 52 beds rather than 59 beds while recruitment is ongoing to the vacant positions. Any concerns with regards to critical care staffing are escalated through silver command. Staffing has been supported through the use of temporary workers (agency and bank), bank enhancements and registered staff (non critical care trained) are redeployed from the operational pool and clinical areas on a shift by shift basis.

#### Midwifery & MSW fill rate

Graph 8 illustrates that the overall fill rate for maternity has reduced slightly in April at 82% compared to 85% in March. This is mainly due to short term sickness, medical isolation and annual leave, with the lowest fill rates seen on delivery unit.

## Staff deployment



#### Staff deployment



Graph 9 illustrates the movement of staff across wards to support safe staffing to ensure patient safety. This includes staff who are moved on an ad hoc basis (shift by shift) and shows which division they are deployed to.

There has been an upward trend in the number of substantive staff redeployed over the last 3 months. In April, an average 352 working hours were redeployed per day compared with 307 hours in March. This equates to 30 long day or night shifts per day. The majority of redeployments are within division (97% compared to 3% of staff who are deployed outside of their division). Staffing is also being supported by the operational pool whereby bank staff book a bank shift on the understanding that they will work anywhere in the trust where support is required. An average of 792 working hours were worked via the operational pool each day in April.

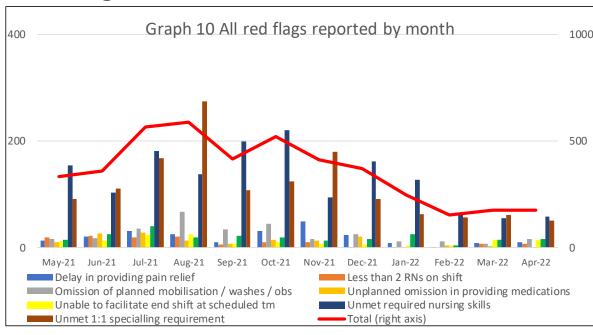
## **Nursing Pipeline**

Appendix 2 provides detail on the forecasted position in relation to the number of adult RN vacancies based on FTE and includes UK experienced, UK newly qualified, apprenticeship route, EU and international recruits up to March 2023. The current forecast demonstrates a year end band 5 RN vacancy position of 11.49% which is above the target of 5% however a detailed recruitment plan is being collated for all Nursing recruitment pipelines to outline what can realistically be achieved, the blockers that may prevent this and the mitigations that can be put in place to address these.

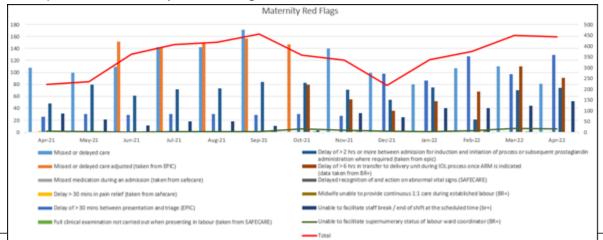
Appendix 3 provides detail on the forecasted position in relation to the number of Paediatric band 5 RN and HCSW vacancies up to March 2023. Numbers are based on those interviewed and offered positions in addition to planned campaigns. The current forecast demonstrates a year end band 5 Paediatric RN vacancy position of 33.37% and a band 2 HCSW position of 0.8%.

Whilst the recruitment pipeline is positive with multiple pipelines including apprenticeship routes, domestic and international recruitment, the predicted numbers are only achievable if the appropriate infrastructure is in place to support with accommodation pre and post arrival of International Nurses and Midwives. Currently deployment numbers have been capped at 24 per month due to a lack of available accommodation however there are plans to address this with the procurement of accommodation at waterbeach.

## Red flags



#### Graph 11: Maternity Red Flags



#### **Red Flags**



A staffing red flag event is a warning sign that something may be wrong with nursing or midwifery staffing. If a staffing red flag event occurs, the registered nurse or midwife in charge of the service should be notified and necessary action taken to resolve the situation.

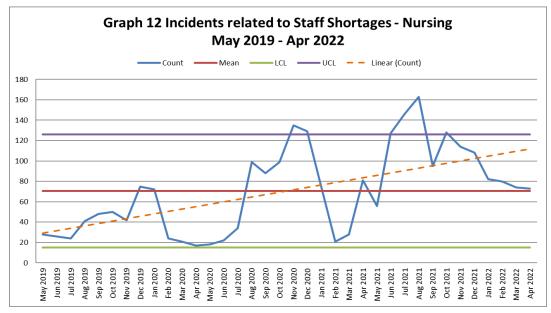
#### **Nursing red flags**

Graph 10 illustrates that the number of red flags reported has remained static in April at 176. The highest number of red flags reported in April was in relation to unmet required nursing skills (58 compared with 56 in March). An additional 51 red flags were reported for an unmet 1:1 specialling requirement compared with 62 in March. A trust wide improvement project focusing on specialling is being developed to review specialling across the organisation.

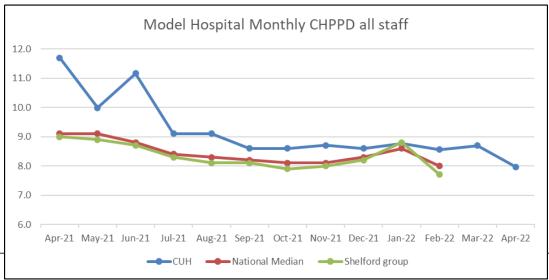
#### **Maternity red flags**

The number of maternity red flags reported in April remains relatively static at 442 compared to 450 in March. Graph 11 illustrates the red flags that have been reported. 18% of these red flags were due to missed or delayed care and 20.5% were due to a delay of >6hrs in transfer to the delivery unit during the induction of labour process. This is reflective of the high levels of activity and difficulty in maintaining flow. There were no incidences of not being able to provide continuous 1-1 care during established labour in April (1 in February).

### Safety and Risk



### **Graph 13: Care Hours Per Patient Day (CHPPD)**



#### Incidents reported relating to staff shortages



Graph 12 illustrates the trend in Safety Learning Reports (SLRs) completed in relation to nurse staffing. There were 73 incidents reported relating to nurse staffing in April compared with 74 in March. The number of incidents reported relating to staff shortages has been a downward trend since October 2021.

Division C and Division D reported the most incidents related to staffing levels in April. Division C reported 33 incidences across the division and Division D reported 21 incidences across the division with no specific area having a higher number of incidences than others. Safety continues to be monitored through the daily safe staffing meetings and the senior nursing huddles.

#### Care hours per patient day (CHPPD)

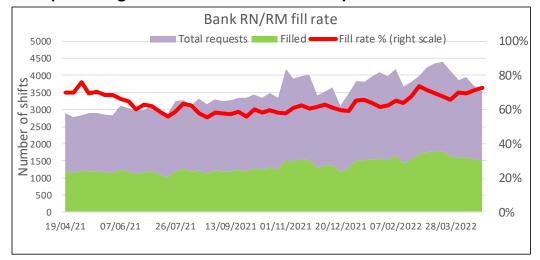
Care hours per patient day (CHPPD) is the total number of hours worked on the roster (clinical staff including AHPs) divided by the bed state captured at 23.59 each day. NHS Improvement began collecting care hours per patient day formally in May 2016 as part of the Carter Programme. All Trusts are required to report this figure externally.

CUH CHPPD recorded for April was 7.9 compared to 9.1 in March. This trend can be seen in graph 13. Unfortunately, the national average and Shelford group data has not yet been published for March and April thus we are unable to benchmark against our peers.

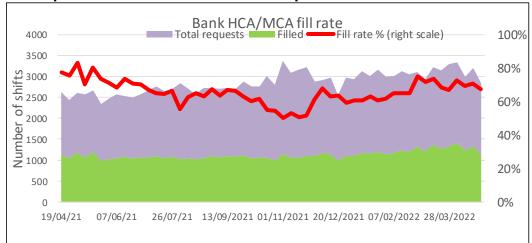
In maternity, from 1 April 2021, the total number of patients now includes babies in addition to transitional care areas and mothers who are registered as a patient. CHPPD for the delivery unit in April was 10.91 compared to 15.02 in March.

## **Bank Fill Rate and Agency Usage**

#### Graph 14 Registered RN/RM Bank fill rate per week



#### Graph 15 HCSW/MSW bank fill rate per week



#### Bank fill rate



The Trust's Staff Bank continues to support the clinical areas with achieving safe staffing levels. Graph 14 and 15 illustrate the trends in bank shift fill rate per week. Overall we have seen an increase in bank shift requests for registered staff over the last 6 months to mitigate those areas who have less than a rota fill of 90%. The number of requests for registered staff is an average of 2203 shifts per week requested and an average bank fill rate of 71%.

The number of requests for Health care support workers and Maternity support workers remains high with an average of 1819 shifts per week requested and an average bank fill rate of 70%.

In addition to bank workers we have the equivalent of 50.93 WTE agency workers working across the divisions to support staffing challenges in the short term. This accounts for 10% of the total Nursing filled shifts. Of the total proportion of shifts filled through temporary staffing 10% have been filled via agency workers compared with 90% filled via bank workers.

Short term pay enhancements for bank shifts have been put in place in areas where we are looking to encourage a higher uptake of shifts. These bank enhancements are reviewed regularly (at least on a 6 weekly basis) through the weekly bank enhancement meeting and are for fixed periods of time.

## **Appendix 1: Exception report by Division A and B**



| Division A        | % fill registered | % fill care staff | Overall filled % | CHPPD | Analysis of gaps  | Impact on Quality / outcomes   | Actions in place   |
|-------------------|-------------------|-------------------|------------------|-------|---|--|--|
| L2 overnight stay | 79%               | 77%               | 79%              | 3.39  | Current Vacancy 2.02 B5 vacancy. 1.64 B5 Maternity<br>Leave. 16.49% unavailability. 1.00 without Pin.1<br>secondment HCSW 1.38 B2 Vacancy 6.44 B3 HCSW<br>Vacancy | Safety checks 2-3 missed monthly. Staff moved overnight to support other areas leaving gaps. High Vol patients until 2300. Delays and late discharges. | 0815 Nursing Bronze huddle to escalte daily concerns re staffing aginst acuity. Escalation to Site Safety and Silver. redployed with Safecare mitigating across the division. Matrons Quality Rounds in place  |
| L4                | 87%               | 113%              | 95%              |       | Current Vacancy 3.29 B5 vacancy. 2 B5 Maternity Leave. 16.49% unavailability. 1.00 without Pin. HCSW 2.37 B2 Vacancy  | call bells. Impact on NQM and KPI's Impact on flow and   | 0815 Nursing Bronze huddle to escalte daily concerns re staffing aginst acuity. Escalation to Site Safety and Silver.Staff redployed with Safecare mitigating across the division. Matrons Quality Rounds in place   |
| NCCU              | 89%               | 78%               | 87%              |       | Current Vacancy 23.19 WTE. 6.64 wte b5 Maternity<br>Leave. 3.29 B5 Secondment. 3.00 without PIN. 2.84%<br>HCSW Vacancy.   | Delayed care. GPIC Breaches. Staff morale-impact on staff retention. Reduction in comliance with VCP bundle for CC.                                    | 0815 Nursing Bronze huddle to escalte daily concerns re staffing aginst acuity. Escalation to Site Safety and Silver. Staff redployed with Safecare mitigating across the division. 7 beds currently closed to support current vacancies and shortterm sickness. Mitgation reported through silver. Matrons Quality Rounds in place. GPICS reported 3 times a day and weekly to the board. Improvong quality Metrics in NCCU to green. |
| Division B        | % fill registered | % fill care staff | Overall filled % |       | Analysis of gaps  | Impact on Quality / outcomes   | Actions in place   |

## **Appendix 1: Exception report by Division C**

|   | NHS        |
|---|------------|
| 1 | <b>CUH</b> |

| Division C | % fill registered | % fill care staff | Overall filled % |      | Analysis of gaps  | Impact on Quality / outcomes  | Actions in place  |
|------------|-------------------|-------------------|------------------|------|---|---|---|
| C4         | 89%               | 138%              | 109%             | 7.60 | Current va cancy = 4.86 Pi peline = 5.0 s i gnificantly a bove funded headro om   | Staff re deployments = 974hrs in, 121hrs out Safety checks missed for resus trolleys, 1 fridge check & BCA NQM = overall amber Increase in falls (11) from previous 4 months Red flags reported = 3 Supervisory time = 43.6%                    | Agency useage x 15 shifts We binar and recruitment campaigns in place Divisional bronze escalation with staff redeployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards in place                        |
| C6         | 89%               | 123%              | 104%             | 8.14 |   | Staff redeployments = 1077hrs in, 265hrs out NQM = overall amber Sa fety checks missed for resus trolleys & BCA Increase in falls from previous 2 months (6) but within variance for a DME ward Red flags reported = 5 Supervisory time = 45.9% | Divisional bronze escalation with staff re deployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards and focus on improving NQM   |
| MSEU       | 88%               | 116%              | 98%              | 7.68 | Pipeline = 2.8 out, 4.8 in<br>Above funded headroom   | Staff re deployments = 791 hrs in, 140 hrs out  NQM = overall amber  Safety checks missed for resus trolleys, 1 CD check & BCA  1 PU reported  Red flags reported = 4  Supervisory time = 67%   | Agency useage x 10 s hifts We binar and recruitment campaigns in place Divisional bronze escalation with staff redeployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards                                |
| F6         | 89%               | 113%              | 100%             | 6.62 | Pipeline = 2 in significantly a bove funded headroom with high sickness & new starters with supernumerary time  | Staff redeployments = 482hrs in, 187hrs out Safety checks missed for resus trolleys & BCA 1 PU reported Red flags reported = 1 Supervisory time = 32.7%   | Bankenhancements/agency useage Webinar and recruitment campaigns in place Divisional bronze escalation with staff redeployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards                             |
| G4         | 85%               | 115%              | 98%              | 7.50 | Sa fety checks missed for resustrolleys & BCA Significantly above funded headroom with very high sickness, vorking day and study day  Sa fety checks missed for resustrolleys & BCA Red flags reported = 5 Supervisory time = 25.7% |   | Bankenhancements/agency useage Divisional bronze escalation with staff redeployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards Review of study leave to be undertaken                                 |
| G6         | 89%               | 129%              | 107%             | 7.25 |   | Staff re deployments = 1151 in, 149hrs out NQM = overall amber (previously all green with Covid screening impacting) Safety checks missed for resus trolleys & BCA Red flags reported = 1 Supervisory time = 33.4%                              | Agency useage x 9 shifts Supervisory time Divisional bronze escalation with staff redeployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards   |
| N2         | 86%               | 87%               | 87%              | 7.49 | Pipeline = 4 out, 3 in (RN) 1 HCA in<br>He a droom above funded for sickness (RN and HCA), new starters   | Staff re deployments = 238hrs i n, 252hrs out<br>NQM = overall amber<br>Safety checks missed for resus trolleys & BCA<br>Red flags reported = 4<br>Supervisory time = 57.7%   | Divisional bronze escalation with staff re deployed using Safecare and professional judgement with monitoring of red flags Matrons quality rounds on wards CMDU clinic activity reducing and under review which will help over alls taffing as this is unfunded |

## **Appendix 1: Exception report by Division D**



| Division D | % fill registered | % fill care staff | Overall filled % |      | Analysis of gaps   | Impact on Quality / outcomes  | Actions in place  |
|------------|-------------------|-------------------|------------------|------|--|---|---|
| А3         | 89%               | 119%              | 99%              | 6.94 | Became contingency Medical ward in April requiring an increase in RN estavlishment | All key patient safety and quality metrics are being tracked, no esculating impact on reported patient safety incidents.  Senior sister is consistently required to support clinical caseload therefore supervisory time required to fulfil role is compromised | Oversight at daily divisional forums/briefings and weekly matron meetings and monthly nursing workforce/divisional quality goverance forums |
| К3         | 82%               | 109%              | 91%              | 6.41 | Increase in RN due to COVID positive patients                                      | All key patient safety and quality metrics are being tracked, no esculating impact on reported patient safety incidents.  Senior sister is consistently required to support clinical caseload therefore supervisory time required to fulfil role is compromised | Oversight at daily divisional forums/briefings and weekly matron meetings and monthly nursing workforce/divisional quality goverance forums |
| M5         | 87%               | 115%              | 96%              | 6.50 | Sickness and skills mix due to OCSe programme (8)                                  | All key patient safety and quality metrics are being tracked, no esculating impact on reported patient safety incidents.  Senior sister is consistently required to support clinical caseload therefore supervisory time required to fulfil role is compromised | Oversight at daily divisional forums/briefings and weekly matron meetings and monthly nursing workforce/divisional quality goverance forums |

## **Appendix 1: Exception report by Division E**



| Division E         | % fill registered | % fill care staff | Overall filled % |       | Analysis of gaps   | Impact on Quality / outcomes   | Actions in place   |
|--------------------|-------------------|-------------------|------------------|-------|--|--|--|
| СЗ                 | 86%               | 132%              | 96%              | 12.41 | Current shortfall of 5 WTE RN vacancy and 2.3 HCSW, 3 WTE HCSW in pipeline 9 WTE pipeline in. 1.3 WTE pipeline out.  | increased occupancy , high acuity Amber/red pathway, no impact on NQM ,patient experience feedback.  | Currently utilising agency nurses with paediatric training. Three times review a day of occupancy and staffing. Support from CPF, senior sister and CPF within roster. Redployed 2 experienced nurses to support the area. Enhanced bank rates approved. May roster improved cover.  |
| PICU               | 73%               | 117%              | 79%              | 29.21 | pipeline in. 6 RN awaiting dates to commence. O.8<br>WTE RN pipeline out Increased oversea nurses with   | Increased level 3 acuity in April. Refusal of regional patients due to staffing levels., PaNDR service commenced 24 hour cover, no change to NQM or patient experience feedback. LTV starts and sleep starting to be admitted. | Bank enhancements rate 3. Three times review a day of occupancy and staffing. Study time stopped except HDU and ITU course to ensure skill development as QIS below 70% compliance. Recruitment campaign with masters programme advertised. Overseas nurses recruited, awaiting start dates. Awaiting PD funding for essential post. |
| Daphne             | 88%               | 108%              | 95%              | 7.30  |  | expereicne. Potential to impact on length of stay.   | Removing excess number of additional skills from bank shifts to increase fill rate. Strong recruitment pipeline in to support safe staffing. X 2 Nursing apprectices to commence upon qualification in september.  |
| Delivery Unit      | 76%               | 73%               | 75%              |       | Increased sickness absence rate with staff off with<br>stress and anxiety, also impacts on the amount of<br>bank staff feel able to pick up. 100% bank<br>enhancements also ceased and back to level 3 with<br>15% |  | Reviewing IOL pathway and escalation to divert policy. Utilising bank and agency staff. Working with agencies to support long line agency bookings. Bank enhancements in place.  |
| Lady Mary          | 82%               | 94%               | 87%              | 4.71  | Staffing gaps continue due to ongoing vacancy, there are 5 wte IR midwives with x2 awaiting PIN working on ward, so this will improve as they come out of their SN status  | also impacts on delays to discharges further   | Review of discharge process, including enhanced recovery/discharge process for post CS women.  Nursery nurses on night shifts to support with extra care babies and additional Newborn examination late shigts being piloted to support recuction in length of stay through earlier discharge  |
| Rosie Birth Centre | 80%               | <b>79</b> %       | 79%              | 18.89 | Staffing gaps due to small team and maternity leavers  | Birth centre occassionally has to be closed on a tempory basis, which impacts on service user choice on place of birth   | review of staffing and rotation to the area. Bannk enhancements in place. Staff redpoloyed as necessary to support service needs.  |
| Sara Ward          | 77%               | 74%               | 76%              | 4.93  | Vacancy rate in this area, impacts fill of roster as well as long term sick and maternity leave  | Progress with IOL, despite IOL coordinator in post due to overall workload on ward and aquity of service users   | Review of staffing and rotation to the area  |
| Neonatal ICU       | 86%               | 75%               | 85%              | 14.38 | Current shortfall of 21.9 WTE RN vacancy, 13.8 WTE pipeline in. 1 WTE pipeline out   |  | Bank enhancements rate 3. Three times review a day of occupancy and staffing. Study time stopped except neonatal course to ensure skill development as QIS below 70% compliance. Reduced cover of manager of the day RN as utilised in numbers. Community and education team supporting senior cover.                                |

## **Appendix 2: Adult RN Recruitment pipeline**



|        | Adult band 5 RN position based on predictions and established FTE |  |          |     |                    |          |                       |     |                            |                      |                              |   |   |                               |
|--------|---|--|----------|-----|--------------------|----------|-----------------------|-----|----------------------------|----------------------|------------------------------|---|---|-------------------------------|
| Month  | UK based exp.<br>applicants                                       | Anglia Ruskin NQ<br>(60% of graduates) | Other NQ | NAP | Return to Practice | Overseas | Total New<br>Starters |     | Promotions<br>and transfer | Staff in post<br>FTE | ESR<br>Establishme<br>nt FTE | Vacancy<br>rate based<br>on<br>established<br>FTE | No. of<br>vacancies<br>based on<br>established<br>FTE | Starter<br>leaver<br>variance |
| Apr-22 | 7   |  |          |     |                    | 25       | 32                    | 15  | 14                         | 1584                 | 1768                         | 10.41%  | 184.12  | 17                            |
| May-22 | 6   |  |          | 21  |                    | 24       | 51                    | 24  | 7                          | 1604                 | 1768                         | 9.28%   | 164   | 27                            |
| Jun-22 | 4   |  |          |     |                    | 24       | 28                    | 20  | 3                          | 1609                 | 1768                         | 8.99%   | 159   | 8                             |
| Jul-22 | 7   |  |          |     |                    | 24       | 31                    | 22  | 14                         | 1604                 | 1768                         | 9.28%   | 164   | 9                             |
| Aug-22 | 5   |  |          |     | 2                  | 24       | 31                    | 20  | 9                          | 1606                 | 1768                         | 9.16%   | 162   | 11                            |
| Sep-22 | 7   | 25                                     | 3        |     | 1                  | 24       | 60                    | 28  | 27                         | 1611                 | 1768                         | 8.88%   | 157   | 32                            |
| Oct-22 | 5   | 18                                     | 12       |     |                    | 24       | 59                    | 22  | 20                         | 1628                 | 1768                         | 7.92%   | 140   | 37                            |
| Nov-22 | 5   |  |          |     |                    | 24       | 29                    | 18  | 14                         | 1625                 | 1876                         | 13.36%  | 250.5   | 11                            |
| Dec-22 | 10  |  |          |     |                    | 24       | 34                    | 18  | 15                         | 1626                 | 1876                         | 13.30%  | 249.5   | 16                            |
| Jan-23 | 8   |  |          | 32  |                    | 24       | 64                    | 18  | 15                         | 1657                 | 1876                         | 11.65%  | 218.5   | 46                            |
| Feb-23 | 6   |  |          |     |                    | 24       | 30                    | 18  | 15                         | 1654                 | 1876                         | 11.81%  | 221.5   | 12                            |
| Mar-23 | 5   | 5                                      | 5        |     |                    | 24       | 39                    | 18  | 15                         | 1660                 | 1876                         | 11.49%  | 215.5   | 21                            |
| TOTAL  | 75  | 48                                     | 20       | 53  | 3                  | 289      | 488                   | 241 | 168                        | 1660                 | 1875.5                       | 11.49%  | 215.5   | 247                           |

## Appendix 3: Paediatric RN and Band 2 HCSW Recruitment pipeline



|        | Paediatric band 5 RN position based on predictions and established FTE |                  |          |     |          |                              |  |  |                   |                              |   |   |                               |  |
|--------|--|------------------|----------|-----|----------|------------------------------|--|--|-------------------|------------------------------|---|---|-------------------------------|--|
| Month  | UK based exp.<br>applicants  | Anglia Ruskin NQ | Other NQ | NAP | Overseas | Total New<br>Starters<br>FTE | Leavers FTE<br>(based on<br>leavers in<br>the last 12<br>months) | Promotions<br>and<br>transfer out<br>of scope-<br>retained by<br>the trust | Staff in post FTE | ESR<br>Establishm<br>ent FTE | Vacancy<br>rate based<br>on<br>established<br>FTE | No. of<br>vacancies<br>based on<br>established<br>FTE | Starter<br>leaver<br>variance |  |
| Apr-22 | 2  |                  |          |     |          | 2                            | 1  | 2  | 187.42            | 284.41                       | 34.10%  | 96.99   | 1                             |  |
| May-22 | 2  |                  |          |     | 2        | 4                            | 2  | 1  | 188.62            | 284.41                       | 33.68%  | 95.79   | 2.2                           |  |
| Jun-22 |  |                  |          |     | 1        | 1                            | 1  | 1  | 187.62            | 284.41                       | 34.03%  | 96.79   | 0                             |  |
| Jul-22 | 3  |                  |          |     | 1        | 4                            | 4  | 1  | 186.62            | 284.41                       | 34.38%  | 97.79   | 0                             |  |
| Aug-22 | 3  |                  |          |     | 1        | 4                            | 3  | 2  | 185.51            | 284.41                       | 34.77%  | 98.90   | 0.89                          |  |
| Sep-22 |  |                  |          | 4   | 1        | 5                            | 2  | 3  | 185.51            | 284.41                       | 34.77%  | 98.90   | 3                             |  |
| Oct-22 |  | 7                | 11       |     | 1        | 19                           | 5  | 2  | 197.51            | 284.41                       | 30.56%  | 86.90   | 14                            |  |
| Nov-22 |  |                  | 2        |     | 1        | 3                            | 1  | 2  | 197.51            | 284.41                       | 30.56%  | 86.90   | 2                             |  |
| Dec-22 | 1  |                  | 2        |     | 1        | 4                            | 5  | 1  | 195.51            | 284.41                       | 31.26%  | 88.90   | -1                            |  |
| Jan-23 |  |                  | 1        |     | 1        | 2                            | 6  | 1  | 190.51            | 284.41                       | 33.02%  | 93.90   | -4                            |  |
| Feb-23 | 2  |                  |          |     | 1        | 3                            | 2  | 1  | 190.51            | 284.41                       | 33.02%  | 93.90   | 1                             |  |
| Mar-23 | 2  |                  |          |     | 1        | 3                            | 3  | 1  | 189.51            | 284.41                       | 33.37%  | 94.90   | 0                             |  |
| TOTAL  | 15   | 7                | 16       | 4   | 12       | 54                           | 34.91  | 18   | 189.51            | 284.41                       | 33.37%  | 94.90   | 19.09                         |  |

|        | Band 2 HCSW position based on predictions and established FTE |                                  |                              |             |                      |                              |   |   |  |  |  |  |  |  |
|--------|---|----------------------------------|------------------------------|-------------|----------------------|------------------------------|---|---|--|--|--|--|--|--|
| Month  | UK based<br>applicants  | Apprenticeship<br>(direct entry) | Total New<br>Starters<br>FTE | Leavers FTE | Staff in<br>post FTE | ESR<br>Establishm<br>ent FTE | Vacancy<br>rate based<br>on<br>established<br>FTE | No. of<br>vacancies<br>based on<br>established<br>FTE |  |  |  |  |  |  |
| Apr-22 | 15  |                                  | 15                           | 16          | 812                  | 947                          | 14.3%   | 135   |  |  |  |  |  |  |
| May-22 | 17  |                                  | 17                           | 20          | 809                  | 970                          | 16.6%   | 161   |  |  |  |  |  |  |
| Jun-22 | 25  | 12                               | 37                           | 20          | 826                  | 970                          | 14.9%   | 144   |  |  |  |  |  |  |
| Jul-22 | 30  |                                  | 30                           | 20          | 836                  | 970                          | 13.8%   | 134   |  |  |  |  |  |  |
| Aug-22 | 30  |                                  | 20                           | 15          | 841                  | 970                          | 13.3%   | 129   |  |  |  |  |  |  |
| Sep-22 | 30  | 22.5                             | 52.5                         | 20          | 874                  | 970                          | 10.0%   | 97  |  |  |  |  |  |  |
| Oct-22 | 30  | 37.5                             | 67.5                         | 20          | 921                  | 970                          | 5.1%  | 49  |  |  |  |  |  |  |
| Nov-22 | 30  |                                  | 30                           | 20          | 931                  | 1,042                        | 10.6%   | 111   |  |  |  |  |  |  |
| Dec-22 | 35  |                                  | 35                           | 15          | 951                  | 1,042                        | 8.7%  | 91  |  |  |  |  |  |  |
| Jan-23 | 30  |                                  | 30                           | 20          | 961                  | 1,042                        | 7.7%  | 81  |  |  |  |  |  |  |
| Feb-23 | 35  | -                                | 35                           | 15          | 981                  | 1,042                        | 5.8%  | 61  |  |  |  |  |  |  |
| Mar-23 | 30  | 37.5                             | 67.5                         | 15          | 1,034                | 1,042                        | 0.8%  | 8   |  |  |  |  |  |  |
| TOTAL  | 337   | 109.5                            | 436.5                        | 216         | 1,034                | 1,042                        | 0.8%  | 8   |  |  |  |  |  |  |