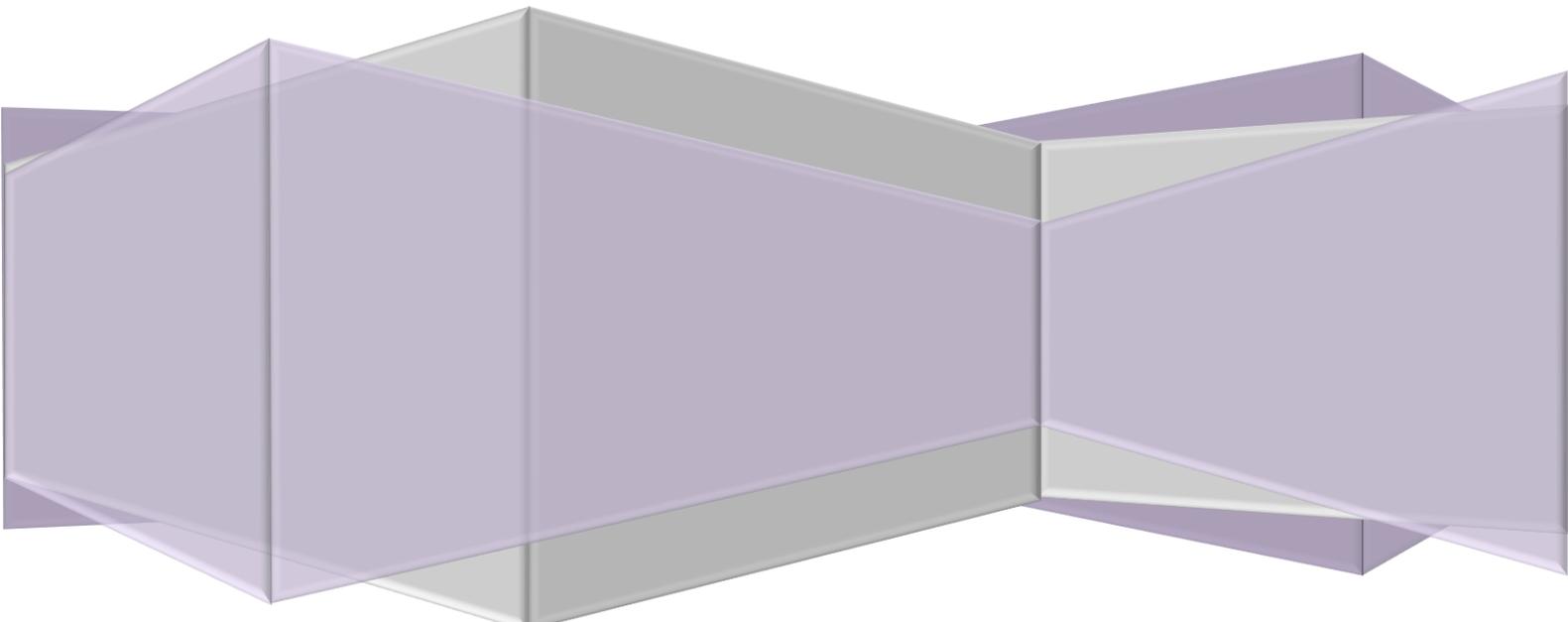


Best Practice Principles to Apply When Considering Moving Critical Care Nursing Staff to a Different Clinical Area.



Version 2 –August 2022

Introduction and Development

Critical Care provides specialist expertise and facilities to manage and monitor patients with potentially life threatening conditions, whose needs cannot be met in the ward environment. To care for such patients effectively and safely requires specialised skills and expertise of medical and nursing staff experienced in the management of these problems.

At times there may be a requirement to move nursing staff from one clinical area to another to minimise risk to patient care standards. In principle this should only be required to meet short term (<12 hrs), unplanned need and should balance the relative risks of ensuring patient safety across the organisation. It is recommended that the process outlined in Appendix 1 should be followed if this is required to ensure there is enough resource in Critical Care to maintain patient safety for this highly vulnerable patient population.

Very sick patients need to be admitted to critical care units promptly and these units should have the requisite resources immediately on hand, including competent and appropriately trained nursing staff. Critical Care activity and the associated nursing workload are dynamic and can vary significantly throughout a shift. Emergency admissions and patient deterioration are not predictable, and therefore the number of nurses on shift should safely allow for flexibility to respond to changes in patients' clinical conditions and unit activity and demands.

A small working group developed these best practice principles in response to feedback received from Critical Care units as concerns had been raised regarding the frequent movement of critical care staff to ward areas which they reported as potentially unsafe. The risks to consider are identified further in the document. This document provides an objective tool that would support a standardised approach to risk assessment and decision making should a request be made to move critical care staff to other areas of the hospital /organisation. This document has been shared with CC3N group members for feedback and subsequent endorsement.

Acknowledgements to the working group are as follows:

Julie Platten: Previous Deputy Chair now previous chair of CC3N & Network Manager, Lead Nurse (South Locality) North of England Critical Care Network, current Deputy Chair of UKCCNA

Claire Horsfield: Previous Chair CC3N & Lead Nurse Lancashire and South Cumbria Critical Care Network now Network Manager and Lead Nurse for West and South Yorkshire Critical Care Networks.

Lesley Durham: Network Director & Lead Nurse (North Locality) North of England Critical Care Network

CC3N group comprises of senior critical care nurses and no conflicts of interest were declared.

This Guidance has been updated in 2022 by Karen Wilson – Chair of CC3N & Lead Nurse for Cheshire and Mersey Critical Care Network.

Minimum Standards for Safe Staffing

These best practice principles provide a framework to ensure that staffing ratios in Adult Critical Care do not compromise the safety and quality of care provided. This document is intended to assist in the decision to move staff from critical care, the audience includes;

- Senior Nursing Management with Site responsibility
- Adult Critical Care Unit Managers
- Critical Care Unit Shift Co-ordinators

The nurse staffing standards published in the Guidelines for the Provision of Intensive Care version 2:1 (2022)¹ cite the Core Standards for Intensive Care Units² and in the Adult Critical Care Clinical Reference Group Service Specification³ provide standards for nurse staffing ratios to ensure a positive impact on both quality of care and safety for critically ill patients.

- **Level 3 patients** (level guided by ICS levels of care⁴) require a registered nurse/patient ratio of a minimum **1:1** to deliver direct care
- **Level 2 patients** (level guided by ICS levels of care⁴) require a registered nurse/ patient ratio of a minimum **1:2** to deliver direct care
- **PLUS** a Clinical Co-ordinator (this person is not rostered to deliver direct patient care to a specific patient) 24/7⁵
- **Units with greater than 10 beds** will require additional (this person is not rostered to deliver direct patient care to a specific patient) registered nursing staff over and above the clinical coordinator to enable the delivery of safe care. *The number of additional staff per shift will be incremental depending on the size and layout of the unit (e.g. multiple single rooms). Consideration needs also be given during events such as infection outbreak*

As well as measuring individual patient dependency, other aspects of nursing care should be taken into account in determining nursing requirements:⁵

- Skill mix of nurses
- Geography of the unit
- Needs of patients/relatives
- Barrier nursing / side wards

¹ *Guidelines for the Provision of Intensive Care version 2:1* (2022) FICM & ICS

² *Core Standards for Intensive Care Units (2013)* FICM & ICS

³ *Service Specification for Adult Critical Care Services (D05)*. NHS England, 2022

⁴ *Levels of Critical Care for Adult Patients Version 2* .2021, The Intensive Care Society

⁵ *Standards for Nurse Staffing in Critical Care* 2009 BACCN.

To note:

NICE SG1 - Safe staffing for nursing in adult inpatient wards in acute hospitals⁶ and the **Safer Nursing Care Tool**⁷ (SNCT) are not designed for Critical Care areas (Both L3 Intensive Care & L2 High Dependency)

Risks to Consider

There are significant risks associated with moving specialised staff to non-specialised areas.

- Critical Care nursing staff may have little or no experience working as qualified nurses on general wards and /or management experience.
- Direct correlation has been established between nurse staffing levels in critical care and the incidence of adverse events.⁸
- Reduction in staffing numbers will impact on the opportunity for junior nurses to work with seniors caring for more complex patients allowing them to complete and sign off competencies¹. This is essential to develop a competent workforce.

Each occasion that staff members are moved should be clearly risk assessed and monitored in line with local Trust Policy, and if recurrent, should be investigated to see if remedial or supportive action is required.

The RCN provide advice for Staff being moved from their normal working environment.⁹

“Employers can usually ask specialist nurses to work on wards, however if the specialist nurse has any doubt about their competence they must decline and give reasons why. For example, they may state that they have not worked on a ward for over 10 years if ever, so are not up to date, or that they would be working outside their professional code. If the nurse does not feel competent to work in this area they should discuss their concerns with the manager, document them and have the option to call the RCN for advice.

If the specialist nurse agrees to move, they should start to collate evidence of how the move will impact on their own area of work in an attempt to prove that this way of managing staffing problems will only have a knock on effect in other areas.” (www.rcn.org.uk)

⁶ **NICE SG1 - Safe staffing for nursing in adult inpatient wards in acute hospitals** 2014 National Institute for Health Care Excellence (NICE)

⁷ **Safe, sustainable and productive staffing: An improvement resource for urgent and emergency care.** 2018 National Quality Board

⁸ **Safety, effectiveness and costs of different models of organising care for critically ill patients: Literature review.** Coomes M, Lattimer V. (2007).International Journal of Nursing Studies; 44:115-129

⁹ **<https://www.rcn.org.uk/get-help/rcn-advice/moving-staff> Accessed 24th Oct 2016**

Staff Mental Health and Wellbeing

There is documented evidence from Critical Care Networks (first locally in 2021 and nationally in 2022)^{10 11} that being asked to work on different clinical areas is a significant contributor to stress experienced by adult critical care nurses. As well as being cited as a contributor to the individuals stress it was also cited as one of the major factors when asked about intention to leave and the impact should be recognised when staff deployment is planned locally. There is strong evidence base that by creating the core conditions to thrive, ensures workplaces are safe and supportive thus improving staff experience and patient care.

The Intensive Care Society have created a workforce wellbeing best practice framework to guide senior hospital management and the critical care teams on ways to provide the best possible employee experience within critical care. This framework should also be used in relation to staff moves.

Another mitigating action would be to ensure Professional Nurse Advocates (PNA) are given protected time to enable them to provide redeployed nurses with the much-needed support they may need following being moved to another area.

Further information on the PNA can be found at

<https://www.england.nhs.uk/nursingmidwifery/delivering-the-nhs-ltp/professional-nurse-advocate/>

<https://www.cc3n.org.uk/professional-nurse-advocate.html>

Also, each region in England has a resilience hub which are funded by NHSE to provide Mental Health and wellbeing support to nursing staff – further information regarding resilience hubs can be found at

<https://www.england.nhs.uk/supporting-our-nhs-people/support-now/staff-mental-health-and-wellbeing-hubs/>

10. **Nursing workforce Retention Survey** (2021)Thames Valley and Wessex Critical Care Network .

11. **Nationall Critical Care Nursing Retention Survey** (2022) CC3N.

Best Practice Recommendations

Acknowledging the above statements, CC3N recommend that the following principles should apply when considering the movement of nursing staff from critical care to a different clinical area:

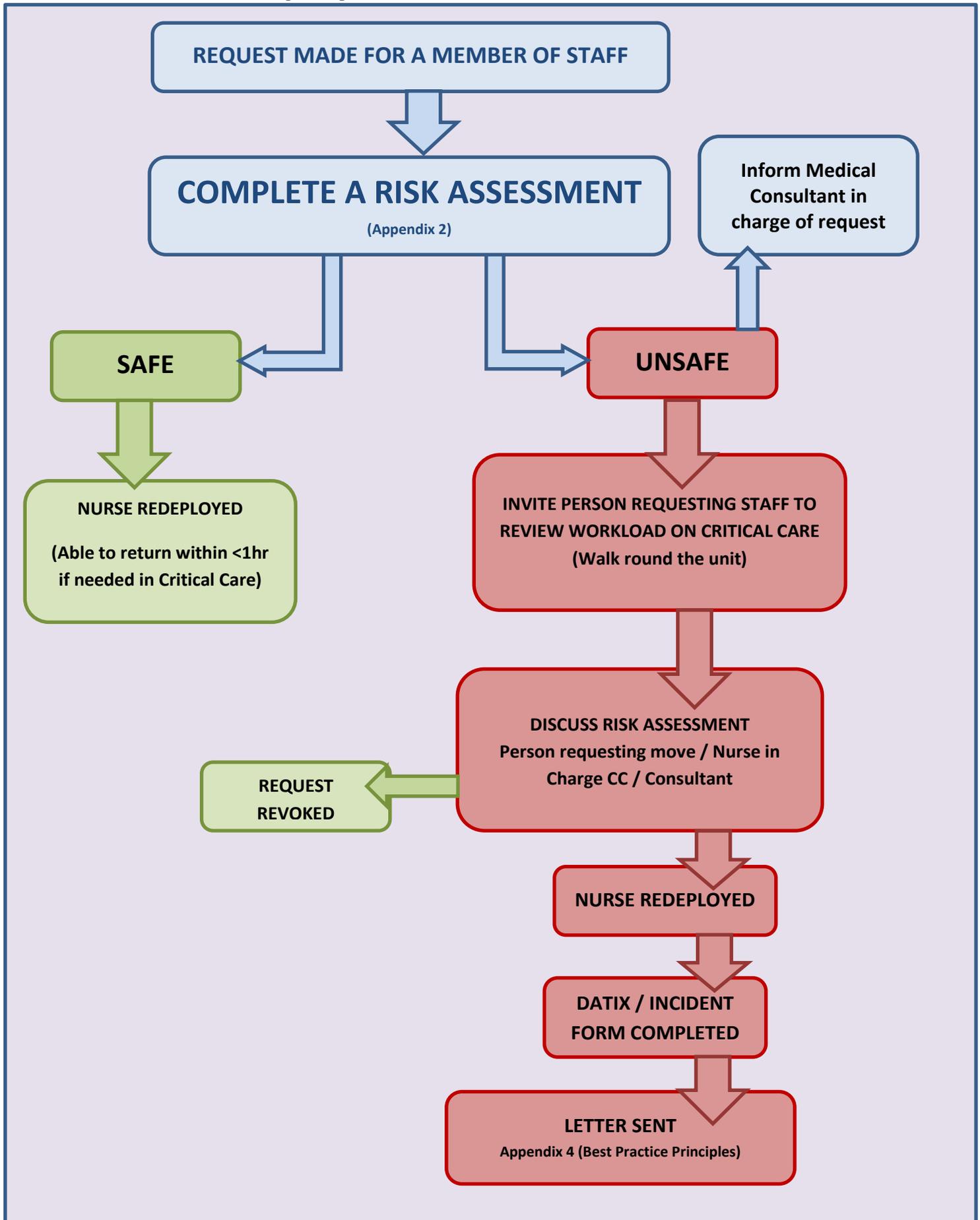
Organisation (Person responsible for decision to move staff)
<ul style="list-style-type: none"> • Risk assessment completed and internal process followed. • Member of staff must be able to return to critical care at <1 hours' notice • Orientation to new area / supervision. • Ensure staff member is not asked to take charge of another area unless a documented risk assessment deems this the lesser risk to the patients. • Ensure staff member is not asked, or expected, to provide care outside their area of competence; in particular drug administration may be an area of concern in an unfamiliar care area.¹⁰ • Training (Critical Care nurses may not use the same patient records system / electronic systems used in the different area). • Staff may not be aware of general ward processes to support patient flow).
Area (Shift Leader Critical Care)
<ul style="list-style-type: none"> • Risk assessment completed and process followed. • Redeployment of Bank / agency staff first. • Monitor occurrence and staff redeployed. • Ideally staff with recent ward experience in the same organisation should be considered before those who may not have worked in the area requiring support. • Provide support for staff members – clinical supervision. PNA and local resilience hubs
Individual
<ul style="list-style-type: none"> • Work within area of competence.⁷ • Access training when available. • Ask for wellbeing support when needed

In conclusion, allowing Critical Care to manage their staffing flexibly helps managers provide a better resourced service and benefits nurses allowing them to work in their chosen speciality. The use of variable shift patterns / self-rostering and flexible use of annual leave provide options for workload flexibility. Moving staff to a different area reduces the ability to provide a flexible workforce in order to provide safe staffing levels in critical care.¹¹ However, there is an acknowledgment in times of crisis this is necessary to provide safe care for all patients, this document ensures that safe staffing levels in critical care units are not compromised.

¹² *The code: professional standards of practice and behaviour for nurses and midwives*. London: Nursing and Midwifery (NMC), 2015.

¹³ *Guidance for nurse staffing in critical care*. 2003 RCN

Redeployment of Critical Care Staff



Critical Care Staffing Status / Risk Assessment

To be completed by co-ordinator for all movement of staff to any ward area. This is a template that can be used if not one already in place at own Trust. This document can be used to support the critical care team assessment of safety to facilitate discussions re the request.

Date & Time of request:	Ward area that is short staffed:
Name of person requesting staff move from CC	
Person completing form (Senior Nurse on duty) Name & Designation:	

Number of Staff on duty in Critical Care			
Registered			
Non-registered			
Level of Care for patients on the Unit (number of patients)			
Level	Number of Patients	Calculate	Number of nurses required
Level 3 (1:1)		=	
Level 2 (1:2)		Divide by 2	
Delayed Discharges:			
Level 1			
Level 0			
Co-ordinator			
Units with greater than 10 beds +1 member of staff			
TOTAL			

Total number of Nurses on duty	
Total number of Nurses required for dependency	
+/- enough resource (as per National Safe Staffing Standards for Critical Care)	

Other Factors to be considered: Barrier nursed patients; confused /agitated patients; Patients on renal replacement; complex patient /family.
Other Action(s) already taken / to be taken:
Name of Senior Nurse requesting staff Informed: _____ Time: _____

Below required standards	EQUAL	Above required standards
	There is insufficient capacity to support other areas of the organisation	Critical Care staff can offer support to other areas of the organisation nurse must be able to return at short notice(<1hour) as required by shift leader

Process to follow when completing risk assessment:

1. Compete number of nurses on duty
2. Detail number of patients and their level of care ⁴
3. Calculate number of nurses required as per recommended ratio:
Level 3 (1 nurse: 1 patient), Level 2 (1 nurse: 2 patients) ⁴
4. Calculate staffing levels and capability to help

BELOW required standard	Contact Duty Matron and directorate manager to seek support from other areas
EQUAL	There is insufficient capacity to support other areas of the organisation
ABOVE required standards	Critical Care staff can offer support to other areas of the organisation nurse must be able to return at short notice(<1hour) as required by shift leader

5. Inform person requesting staff if able to support

Process to follow when risk assessment is not adhered to:

1. The coordinator / nurse in charge of critical care will invite the person requesting redeployment of staff to attend the unit and review the situation with them.
2. If the disagreement cannot be resolved and the coordinator / nurse in charge considers redeployment unsafe they should contact the senior manager responsible for critical care or on-call manager. The purpose of the call is to review the situation with them and communicate that if staffing levels are reduced through redeployment that it will compromise the safety of the critically ill patients within the department.
3. If the senior manager cannot resolve the situation and the coordinator / nurse in charge still feels that safety on the unit would be compromised then the coordinator / nurse in charge must contact the consultant on-call for critical care if not already involved and inform them of the situation. The coordinator / nurse in charge, senior manager, Consultant should explore all possible avenues to resolve the situation and maintain patient safety.
4. If the situation cannot be resolved then the executive on call should be contacted and briefed about the situation and steps taken so far.
5. If the situation cannot be resolved with senior management, Consultant and executive involvement then coordinator / nurse in charge must complete DATIX incident report and detail in writing the situation.

The letter (Appendix 4) **may** be used (or an adapted version) as agreed by local unit policy and copies sent to:

- The person requesting the redeployment
- The senior manager involved
- The lead nurse for Critical Care
- The Directorate Manager
- The Director of Nursing

Date: __/__/_____

Time: __:__

Dear Sir / Madam

I was the senior nurse in charge of the department of Critical Care at *name of hospital* on the Early/Late / Night shift on __/__/__.

Despite following the steps in the process detailed in the attached document, staff were redeployed to another clinical area and in my clinical judgement this compromised the safety of patients in the department. I could not therefore guarantee the safety of patients under these circumstances.

I write to inform you of my grave concern and request this incident be investigated according to Trust clinical governance process.

Yours sincerely

Copies to:

- The person requesting the redeployment: _____
- The senior manager involved: _____
- The lead Nurse for Critical Care: _____
- The Directorate manager: _____
- The Director of Nursing: _____

Adapted: from Doncaster and Bassetlaw Hospitals Teaching Hospitals

2022 Critical Care Networks National Nurse leads (CC3N)

Review Date: August 2024

Whilst this document is applicable in England, other UK countries are welcome to adopt it as required.

Comments regarding this document can be made via:

<https://www.cc3n.org.uk/contact-us.html>

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