INTEGRATED RISK AND ASSURANCE REPORT: FEBRUARY 2019

Author: Risk and Assurance Manager Sponsor: Medical Director **Trust Board paper N**

Executive Summary

Context

The purpose of this paper is to enable the UHL Trust Board to review the current position with progress of the risk control and assurance environment, including the Board Assurance Framework (BAF) and the organisational risk register.

Note - The BAF should be reviewed in the context of the assurances being provided in other reports also being considered at this Board meeting and Trust Board Sub-Committee meetings.

Questions

- 1. What are the significant changes to the BAF since the previous version?
- 2. What are the highest rated principal risks on the 2018/19 BAF?
- 3. How is work progressing to refresh the BAF for 2019/20?
- 4. What are the significant changes to the organisational risk register since the previous version?
- 5. What are the key risk management themes evidenced on the organisational risk register?

Conclusion

- 1. There have been no new principal risks entered and no changes to risk ratings for current principal risks on the 2018/19 BAF during this reporting period.
- 2. The principal risks on the 2018/19 BAF have been identified by the Board and are linked to Trust objectives. They relate to: PR1 Quality standards; PR2 Staffing levels; PR3 Financial control total; PR4 Emergency care pathway; PR5 IM&T service; PR6 Estates and Facilities service; PR7 Partnership working. The highest rated principal risks (currently rated at 20) concern staffing levels, emergency care pathway, delivery of the financial control total and estate infrastructure.
- 3. The corporate risk team led a risk identification exercise as part of the annual refresh of the BAF with the Trust Board at the Thinking Day in March. The seven principal risk themes from this exercise include: shortage of workforce, breach of regulatory requirements, failure in quality of patient care, failure to deliver the financial control total, disruption to transforming sustainable clinical services, unsustainable clinical reconfiguration of hospital services, and a major disruptive incident. The Executive Performance Board approved the draft principal risk themes, in principle, at their meeting on 26th March 2019 and a follow-up session is planned with the Trust Board at the Thinking Day in April.
- 4. There are 258 risks recorded on the organisational risk register (including 88 rated high). There have been five new risks scoring 15 and above entered on the risk register during this reporting period.
- 5. Thematic Analysis of the CMGs risks registers shows the key causation theme as gaps in staffing (including nursing and medical) across all CMGs.

Input Sought

The Board is invited to review and approve the content of this report and to advise as to any further action required in relation to principal risks recorded on the BAF and items on the organisational risk register.

For Reference

Edit as appropriate:

1. The following **objectives** were considered when preparing this report:

Safe, high quality, patient centred healthcare	[Yes]
Effective, integrated emergency care	[Yes]
Consistently meeting national access standards	[Yes]
Integrated care in partnership with others	[Yes]
Enhanced delivery in research, innovation & ed'	[Yes]
A caring, professional, engaged workforce	[Yes]
Clinically sustainable services with excellent facilities	[Yes]
Financially sustainable NHS organisation	[Yes]
Enabled by excellent IM&T	[Yes]

- 2. This matter relates to the following **governance** initiatives:
- a. Organisational Risk Register

[Yes]

Datix Risk ID	Operational Risk Title(s) – add new line for each operational risk	Current Rating	Target Rating	CMG
	See appendix two			

b. Board Assurance Framework

[Yes]

BAF entry	BAF Title	Current Rating
	See appendix one	

- 3. Related **Patient and Public Involvement** actions taken, or to be taken: [N/A]
- 4. Results of any **Equality Impact Assessment**, relating to this matter: [N/A]
- 5. Scheduled date for the **next paper** on this topic: [Monthly to TB meeting]
- 6. Executive Summaries should not exceed **1 page**. [My paper does comply]
- 7. Papers should not exceed **7 pages.** [My paper does comply, excluding appendices]

UNIVERSITY HOSPITALS OF LEICESTER NHS TRUST

REPORT TO: UHL TRUST BOARD

DATE: 4TH APRIL 2019

REPORT BY: ANDREW FURLONG – MEDICAL DIRECTOR

SUBJECT: INTEGRATED RISK AND ASSURANCE REPORT

(INCORPORATING UHL BOARD ASSURANCE FRAMEWORK & ORGANISATIONAL RISK REGISTER – FEBRUARY 2019 FINAL)

1 INTRODUCTION

1.1 This integrated risk and assurance report will assist the Trust Board (referred to hereafter as the Board) to discharge its risk management responsibilities by providing:-

a. A copy of the 2018/19 Board Assurance Framework (BAF);

b. A summary of the organisational risk register.

2. BOARD ASSURANCE FRAMEWORK SUMMARY

- 2.1 The Board has overall responsibility for ensuring controls are in place, sufficient to mitigate principal risks which may threaten the success of the Trust's strategic objectives. The format of the BAF is designed to provide the Board with a simple but comprehensive method to monitor the management of principal risks to the achievement of its strategic objectives. The purpose of the BAF is therefore to enable the Board to ensure that it receives evidence that all principal risks are being effectively managed and to commission additional review where it identifies a gap in control and/or assurance.
- 2.2 The BAF remains a dynamic document and all principal risks have been reviewed by their leads or delegated officers (to report performance for January), and have been scrutinised and endorsed by their relevant Executive Boards during March 2019. An updated version of the BAF is attached at appendix one.
- 2.3 There have been no new principal risks entered and no changes to existing risk ratings on the BAF during this reporting period.
- 2.4 The highest rated principal risks on the BAF relate to delivery of the financial control total, the emergency care pathway, workforce capacity and capability, and estate infrastructure:

Principal Risk Description 2018/19	Risk Score (IxL)	Objective & Lead Director
PR2: If the Trust is unable to achieve and maintain the required workforce capacity and capability standards, then it may result in widespread instances of poor clinical outcomes for patients and increased staff workloads, impacting business (quality / finance) and reputation (regulatory duty / adverse publicity).	5 x 4 = 20	Our People DPOP
PR3: If the Trust is unable to achieve and maintain <i>financial sustainability</i> , then it will result in a failure to deliver the financial plan, impacting business (finance & quality) and reputation (regulatory duty / adverse publicity).	4 x 5 = 20	Financial Stability CFO
PR4: If the Trust is unable to effectively manage the <i>emergency care pathway</i> , then it may result in widespread instances of poor	5 x 4 = 20	Organisati on of Care

clinical outcomes for patients and sustained failure to achieve constitutional standards, impacting business (quality & finance) and reputation (regulatory duty / adverse publicity).		COO
PR6: If the Trust does not adequately develop and maintain its estate , then it may result in an increased risk of failure of critical plant, equipment and core critical services leading to compliance issues, risk of regulatory intervention, impact upon business and patient critical infrastructure and adverse publicity.	5 x 4 = 20	Key Strategic Enabler DEF

2.5 The corporate risk team (Director of Safety & Risk and the Risk & Assurance Manager) led a risk identification exercise as part of the annual refresh of the BAF with the Trust Board at the Thinking Day in March. Following the Boardlevel exercise, seven principal risk events have been drafted for consideration in the 2019/20 BAF. The Executive Performance Board has approved the draft principal risk themes, in principle, at their meeting on 26th March 2019 and a copy is attached at appendix two. The draft principal risk descriptions clearly define the risk events (in italics and underlined) identified at the Thinking Day in March, which will provide a consistent method to evaluating the likelihood of occurrence (for the purpose of agreeing current and target risk ratings). The high-level strategic threats, which may cause the principal risk events to occur, are described in a separate column and these will improve alignment between the BAF and the organisational risk register. There is quite a bit of overlap in the strategic threats which might trigger each risk event, however, as per discussion at the Thinking day in March, this reflects the interconnectedness of Trust business. Further work will be undertaken to improve the format of the new BAF and a follow-up exercise to consider (current and target) principal risk ratings, as well as reporting arrangements, has been scheduled with the Board at the Thinking Day in April.

3. ORGANISATIONAL RISK REGISTER SUMMARY

3.1 The Trust's organisational risk register, consisting of operational and corporately owned risks, has been kept under review by the Executive Performance Board and CMG Boards during the reporting period and displays 258 risk entries. The risk profile, by current risk rating, is illustrated in Figure 1, below, and a dashboard of the risks rated 15 and above is attached at appendix three.

Fig 1 - UHL Organisational Risk Register Profile



3.2 There have been five new risks rated 15 and above entered on the risk register during the reporting:

ID	СМС	Risk Description – New Risks	Current Rating	Target Rating
3132	ITAPS	If ITAPS CMG is unsuccessful in controlling expenditure, finding efficiency savings and maximising income, then it may result in non-delivery of the set budget, leading to financial impact, impact on quality and performance outcomes for patients, wellbeing of staff and risk the future sustainability of services provided within the CMG.	20	6

3414	CSI	If additional Immunology senior (Consultant) medical / clinical scientist staff cannot be recruited, then it may result Loss of UKAS accreditation of the service leading to service disruption with the Immunology clinical and laboratory services becoming non-viable within 6-8 months	20	9
3391	CHUGGS	If CHUGGS CMG is unable to operate within the financial envelope this financial year (18/19), then it may result in non-delivery of the set budget, leading to financial impact, impact on quality and performance outcomes for patients, wellbeing of staff and risk the future sustainability of services provided within the CMG.	15	6
3379	ESM	If nursing, medical, AHP and support staffing resources and appropriate equipment resources are not available on the winter extra capacity ward (W7, LRI), then it may result in a detrimental impact on safety & effectiveness of patient care delivered, leading to potential patient harm.	15	9
3401	RRCV	If the cardiac monitors are not correctly and securely fixed to the wall in Ward 28, GH, then it may result in a detrimental impact on health and safety of staff, patients and visitors if a monitor was to fall, leading to potential for serious harm	15	5

3.3 Thematic analysis of the organisational risk register shows the key risk causation theme as workforce challenges (including nursing and medical staff shortages) across all CMGs. Thematic findings from the risk register are reflective of the highest rated principal risks on the BAF. The risk causation themes for items open on the organisational risk register are illustrated in the graphic below:



4 RECOMMENDATIONS

4.1 The Board is invited to review and approve the content of this report, noting the position to principal risks on the 2018/19 BAF, the work underway to refresh the 2019/20 BAF and the position to entries on the organisational risk register, and to advise as to any further action required in relation to UHL risk management framework.

Report prepared by Risk & Assurance Manager, 28/03/2019.

UHL Board Assurance Framework 2018/19:

The Board Assurance Framework (BAF) is designed to provide the Trust Board with a simple but comprehensive method for the effective and focussed management of principal risks to the achievement of its strategic objectives. The Trust Board defines the principal risks within the BAF and ensures that each is assigned to a Lead Director, as well as to a lead Executive Board for scrutiny, and to a lead Committee of the Board for regular review and assurance.

The principal risk descriptions include, in italics, the key threats likely to increase the risk and which may influence the achievement of the Trust's strategic objectives.

The focus within the BAF is on the effectiveness of the primary controls, which we are replying on, whose impact could have a direct bearing on the achievement of the Trust's strategic objectives, should the controls be ineffective.

The BAF is linked to performance metrics with detective risk indicators as a further source of evidence to inform the regular review and re-assessment. The assurance sections focus on where internal and external scrutiny of the operation of primary controls takes place, along with a summary of what the evidence received tells us in relation to the effectiveness of the controls which are being relied on.

Through scrutiny of principal risks at the relevant Executive Board meetings attention should be taken to recognise gaps in the primary controls (i.e. what should be in place to manage the risk but is not) and/or assurances (i.e. what evidence should be in place to tell us in relation to the effectiveness of the controls / systems which are being relied on but is not), to endorse risk ratings, and to agree and monitor appropriate actions to treat the gaps through to progression.

The principal risk rating is based on evidence in relation to the effectiveness of the primary controls which are being relied on and will be reviewed at the relevant Executive Boards, as part of a robust governance process to scrutinise the principal risk, in order to endorse a final position for reporting to the Trust Board.

BAF Rating System: rating on the effectiveness of controls / systems which we are relying on (I x L):

		Impact UHL Reputation (if the risk was to materialise)								
o o		Very Low	Minor	Moderate	Major	Extreme				
due ness	Very good controls	1	2	3	4	5				
ood ive	Good controls	2	4	6	8	10				
kelihoo Effectiv of Cont	Limited effective controls	3	6	9	12	15				
·	Weak controls	4	8	12	16	20				
_ t	Ineffective controls	5	10	15	20	25				

PR Score	PR Rating
1-6	Low
8-12	Moderate
15-20	High
25	Extreme

2018/19 BAF Dashboard

Pri	ncipal Risk Description	Strategic Objective	Exec Direc	Exec Team	Trust Board Cmttee	Current Rating I x L
1)	A) If the Trust is unable to achieve and maintain the required quality and clinical effectiveness standards, <i>caused by inadequate clinical practice and/or ineffective clinical governance</i> , then it may result in widespread instances of avoidable harm to a large number of patients, affecting reputation (breach in regulatory duty / adverse publicity).	Quality Commitment: to deliver safe, high quality, patient centred, healthcare	MD / CN	EQB	AC / QOC	4 x 3 = 12
	B) If the Trust is unable to achieve and maintain the required quality and patient safety standards, <i>caused by inadequate clinical practice and/or ineffective clinical governance</i> , then it may result in widespread instances of avoidable harm to a large number of patients, affecting reputation (breach in regulatory duty / adverse publicity).	Quality Commitment: to deliver safe, high quality, patient centred, healthcare	MD / CN	EQB	AC / QOC	4 x 4 = 16
	C) If the Trust is unable to achieve and maintain the required quality and patient experience standards, <i>caused by inadequate clinical practice and/or ineffective clinical governance</i> , then it may result in widespread instances of avoidable harm to a large number of patients, affecting reputation (breach in regulatory duty / adverse publicity).	Quality Commitment: to deliver safe, high quality, patient centred, healthcare	MD / CN	EQB	AC / QOC	4 x 3 = 12
2)	If the Trust is unable to achieve and maintain the required workforce capacity and capability standards, caused by employment market factors (such as availability and competition to recruit, retain and utilise a workforce with the necessary skills and experience), lack of extensive education, training and leadership, and demographic changes, then it may result in widespread instances of poor clinical outcomes for patients and increased staff workloads, affecting business (finance) and reputation (breach in regulatory duty / adverse publicity).	We will have the right people with the right skills in the right numbers in order to deliver the most effective care	DPOD	EWB/ EPB	AC/ PPPC	5 x 4 = 20
3)	If the Trust is unable to achieve and maintain financial sustainability, caused through delivery of income, the control of costs or the delivery of cost improvement plans, then it may result in a failure to deliver the financial plan, affecting business (finance) and reputation (breach in regulatory duty / adverse publicity).	We will continue on our journey towards financial stability - deliver target 18/19	CFO	ЕРВ	AC / FIC	4 x 5 = 20
4)	If the Trust is unable to effectively manage the emergency care pathway, caused by persistent unprecedented level of demand for services, primary care unable to provide the service required, ineffective resources to address patient flow, and fundamental process issues, then it may result in widespread instances of poor clinical outcomes for patients and sustained failure to achieve constitutional standards, affecting business (finance) and reputation (breach in regulatory duty / adverse publicity).	We will improve our Emergency Care Performance	соо	ЕРВ	AC / PPPC	5 x 4 = 20
5)	If the Trust is unable to deliver a fit for the future IM&T service, caused by inability to secure appropriate resources (including external capital and workforce), a critical infrastructure failure, ineffective system resilience and preparedness of an external IT supplier or an external shut-down attack, then it may result in a significant disruption to the continuity of core critical services, affecting reputation (breach in regulatory duty / adverse publicity).	To progress our strategic enabler – IM&T	CIO	EIMT / EPB	AC / PPPC	4 x 3 = 12
6)	If the Trust does not adequately develop and maintain its estate to meet statutory compliance obligations and minimise the potential for critical infrastructure failure, caused by a lack of resources to address the backlog maintenance programme, insufficient clinical decant capacity and the sheer volume of technical work to address ageing buildings, then it may result in an increased risk of failure of critical plant, equipment and core critical services leading to compliance issues, risk of regulatory intervention, impact upon business and patient critical infrastructure and adverse publicity.	To progress our strategic enabler - Estates	DEF	ESB	AC / QOC	5 x 4 = 20
7)	If the Trust is unable to work collaboratively with partners to secure the support of community and STP stakeholders, caused by breakdown of relationships amongst partners and ineffective clinical service strategies of the local population, then it may result in disruption to transforming sustainable clinical services, affecting business (finance) and reputation (breach in regulatory duty / adverse publicity).	To develop more integrated care in partnership with others	DSC	ESB	AC / PPPC	4 x 4 = 16

2018/19 BAF Bubble Chart

				← Impact →									
			1	2	3	4	5						
			Rare	Minor	Moderate	Major	Extreme						
	1	Rare											
†	2	Unlikely											
← Likelihood	3	Possible				PR1A PR1C PR5							
	4	Likely				PR1B PR7	PR2 PR4 PR6						
	5	Almost certain				PR3							

DATE: @ Feb 2019		Director:	MD/CN(S	H / JJ / RB)	Executive B	oard:	EQB		TB Sub Comm	ittee:	AC / QOC	
Linked Objective	Our Quality Con	ur Quality Commitment to deliver safe, high quality, patient centred, healthcare: To improve patient outcomes by greater use of key clinical systems and care pathways										
BAF Principal Risk: 1A-	If the Trust is un	If the Trust is unable to achieve and maintain the required quality and clinical effectiveness standards, caused by inadequate clinical practice and/or Current Risk & Assurance										
Quality & clinical	ineffective clinic	ineffective clinical governance, then it may result in widespread instances of avoidable harm to a large number of patients, affecting reputation (breach Rating (I x L):										
effectiveness	in regulatory du	n regulatory duty / adverse publicity).										
BAF Ratings APR		MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR
Exec Team: New risk ente		risk entered in June 4 x 3 = 12						4 x 3 = 12	4 x 3 = 12			
	Primary Controls							Dete	ctive Risk Indic	ators		

Quality and Clinical Effectiveness Reporting

- 2018/19 UHL Quality Commitment measured through PIDs reported to EQB in relation to:
 - > Improve patient outcomes by greater use of key clinical systems and care pathways.
- Quality Framework (Strategy) outlining how quality is managed within the Trust reported in AOP.
- Schedule of external visits maintained and reviewed at CMG service and Exec Team levels
- Deteriorating Adult Patient Board monitors outcomes related to ICU, sepsis, EWS, AKI and diabetes.
- Clinical service structures, resources and governance arrangements in place at Trust Exec and CMG / Specialty levels ensuring appropriate escalation of quality matters.
- Monthly reporting of Mortality Rates and Learning from Deaths (LFD) to the UHL MRC.
- CMG monthly Performance Review Meetings chaired by CN, MD, COO, CFO and DPOD.
- Reporting to Commissioner led Clinical Quality Review Group (CQRG) on compliance with quality schedule and CQUINS – including Commissioner Quality visits schedule for 2018/19.
- CQC improvement plan monitored at CMG Boards, Exec Team and Trust Board.
- NHSI Board to Board performance review meetings.

Quality and Clinical Effectiveness Work Programmes

- Clinical Policies, guidelines, SOPs including NatSSIPs/ LocSSIPs on INsite.
- Trust wide risk management and governance structure in place including: risk register, CAS, incident reporting, Complaints, Claims & Inquest management. Datix risk management software.
- Clinical audit programme, including participation in national audits.
- Consultant outcomes, participation in national clinical registries
- GIRFT and External Peer Reviews.
- Management and assessment against NICE guidance.
- Professional standards and Code of Practice / Clinical supervision.
- Appraisal and Revalidation process.
- Learning from Deaths work stream to include Medical Examiner and Specialty M&M Processes and the Bereavement Support Service.
- Clinical Harm review process Case note reviews, morbidity reviews and thematic findings.
- Analysis and benchmarking of UHL's mortality rates using Dr Foster's Intelligence and HED data.
- Stroke and Fractured Neck of Femur improvement programmes.
- Quality Commitment 'Improving patient outcomes' work programmes to include: Implementing the Clinical Frailty Score; Embedding use of Nerve Centre for all medical handover board rounds and escalation of care; Fully implement plans to standardise Red2Green.

	Ref	Indicators	18/19 Target	Feb - 19	18/19 YTD
	E1	Readmissions <30 days – Discharge work stream – one month in arrears	Red >8.6%		9.0%
	E2	Mortality (SHMI) – JJ	<=99	Oct 17 to Sept 18 = 99	99
Ŋ.	E5	Crude Mortality Emergency Spells – JJ	<=2.4%	2.4%	2.1%
EFFECTIVE	E6	#NOF <36 hours – CMG / Max Chauhan	Red <72%	78.7%	74.5%
EFF	E 7	Stroke – 90% stay on stroke unit – one month in arrears – CMGs/ S SNAP – RACHEL MARSH	Red <80%		84.1%
	E8	Stroke - TIA - RACHEL MARSH	Red <60%	57.5%	58.6%

Appendix 1 - risk assurance report - BAF: February FINAL **Internal Assurances** UHL Quality Commitment components monitored at Exec Team and QOC, quarterly. Both Operational management and Executive/Board reporting is in place for Clinical effectiveness. Reports provide assurance and highlight threats to delivery of the programme along with any mitigating actions. Latest reports received include: ➤ NEWS2 NPSA alert (NHS/PSA/RE/2018/003) compliance monitored via ADPB and confirmed to EQB. > Stroke - Actions currently taken have meant the TIA clinic has met the target for high risk referrals of 60% within 24 hours for Aug & Sept. 90% stay on a Stroke Unit has been achieved for 80% of patients for the past 12 months. Mortality report to QOC and Trust Board - Information Analyst and Bereavement Support Nurse in Post. LLR Frailty Task Force (led by UHL) is in place with a focus on identifying and responding to the needs of frail multi morbid patients. This group is responsible for the overall embedding of

outcomes and prevent readmission into acute care.

A readmission working group has been set up within UHL to understand the data and identify a mechanism to refer these patients to STP provided community neighbourhood teams. Community partners are now involved with this group to ensure a system wide response. Readmissions CQUIN agreed, Q2 successfully delivered. Targeted specialities all involved. Readmission coordinator post - funded by city CCG to provide community follow up for patients at high risk of readmission. (PARR>40)

the CFS in ED and the wider hospital, and responding to these

patients holistically in the community to ensure better

- #NOF Task and Finish group involving senior consultants from Trauma, Anaesthetics, Orthogeriatrics, ED as well as Nursing, Theatres and Management met to discuss problems and develop a new action plan. Fractured Neck of Femur – pilot update and action plan, jointly owned by ITAPS and MSS, presented to QOC in Dec. Risk assessment undertaken and approved by CMG Board (= 16).
- Stroke and TIA Clinic performance monitored by CMG.
 Exception report being submitted to EQB to advise on actions being taken to address the deterioration in TIA Clinic Performance.

CQC comprehensive review in 2017/18 - inspectors have rated our Trust overall as Requires Improvement; rating us Good for being effective and caring, and Requires Improvement for being safe, responsive and well-led.

External Assurances

- CQC unannounced inspection 29.5.18 with written feedback provided.
- Human Fertilisation & Embryology Authority Inspection – UHL's IVF and ICSI success rates in line with national average.
- GIRFT review of Orthopaedic Services found UHL has very low revision rates but potential area for reduction in Length of Stay.
- Internal Audit Programme 2018/19:
 - Learning from Deaths Programme Audit report due Jan 2019.
- Internal Audit 2016/17:
 - Clinical Audit medium risk (associated with CMG engagement).
- Consultant Outcomes Programme:
 - National Congenital Heart Disease Audit results published for 2014-17 in November – UHL's survival rates for paediatric CHD are higher than predicted.

Mortality

- Action Plan in place in response to the Internal Audit Review June 19 DMD.
- Backlog of January cases for Medical Examiner screening following the increased number of deaths over the winter months and delays in requesting and collating further reviews by Specialty M&Ms. Additional ME sessions arranged and temporary admin staff being used in March and April to meet end of year targets Review June 19 (DMD.

Gaps Identified & Pending Actions

 Further analysis and benchmarking with 'best in class' being undertaken of those diagnosis groups with highest number of deaths in order to see if further improvement can be made to our overall SHMI/HSMR - Review June 19 (DMD).

#NOF

- Since the Rapid cycle fortnight in October whilst we have not been able to sustain the same level of resource, we have had much better performance. The NOF theatre is much better protected for NOF patients and we are steadily increasing the availability for all day surgeons in theatre for NOF's. The pressure points are much clearer and are the weekends when we don't have all day lists.
- Collaborative work between ITAPS and MSS continues. We have weekly NOF meetings to review and monitor the processes and results.
- Further improve in-reach to and collaboration with ED to reduce transfer time of patients to ward.
- A new associate physician has been appointed and will help to support the NOF processes
- Review of job plans to sustain all day seamless operating list continues. New consultant appointed who will further support the NOF process when he comes into post later this year.
- Business case for dedicated radiographer/Imaging machine for NOF theatre. This
 will also cover increased resource from ITAPS (improve anaesthetic cover) and
 extending weekend theatre capacity.
- We continue with our vision of 'holding' 1 NOF 'hot beds' for fast tracking of admissions but bed pressures have continued to impact on this. Have managed to place most patients on Ward 32 over the winter - Review Jun 19 (MSS CMG CD).

Readmissions

- A process for reviewing patients with high readmission scores has been pilotied with West CCG over Winter 2018/19. Results are being analysed at the working group in Feb 2019. Changes to discharge letters specifying what the readmission risk for patients is and requesting the GP to refer patient for MDT review have been made, with testing underway with Leicestershire HIS Review March 19 (HoSD).
- Respiratory plans to reduce the PARR score to >30 for patient follow up –
 Discharge nurse in place and likely to continue through 19/20 to further test
 pathway for preventing readmission Review March 19 (HoSD).
- System wide EoL programme group agreed at Feb SLT mandated to understand what is driving the readmission rate for EoL patients and implement processes to

avoid where possible and in line with the patient's wishes - Review End March 19 - (HoSD). Frailty The CFS score is now routinely recorded in ED, although there have been some issues with NerveCentre which are being investigated by the NC team. Plans to roll out in surgery and renal in place - Review End March 19 - (HoSD). TIA Clinic - High Risk Patients • NICE guidance is for all suspected TIA patients to be seen within 24 hours if their symptoms were within the last 7 days. From April 1st the new Plexias system will be in place in order to move to that way of working from 1st April. This will initially be focused on in house referrals. • Working on a new PRISM referral form for primary care - Review Jun 19 ESM CMG CD. Stroke 90% Stay December performance reflects bed pressures . We have met the 80% threshold for January and will continue to focus on having a 'stroke hot bed' - Review Jun 19 ESM CMG CD.

Appendix 1 - risk assurance report - BAF: February FINAL

DATE: @ Feb 2019		Director:	MD / CN (N	ID / CM)	Executive B	oard:	EQB		TB Sub Committee: A		AC / QOC	
Linked Objective	ctive Our Quality Commitment to deliver safe, high quality, patient centred, healthcare: To reduce harm by embedding a 'Safety Culture'											
BAF Principal Risk: 1B -	F Principal Risk: 1B – If the Trust is unable to achieve and maintain the required quality and patient safety standards, caused by inadequate clinical practice and/or ineffective Current Risk & Assurance											
Quality & patient safety	rality & patient safety clinical governance, then it may result in widespread instances of avoidable harm to a large number of patients, affecting reputation (breach in Rating (I x L):											
	regulatory duty	/ adverse public	city).								4 x 4	= 16
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR
Exec Team:	Team: 4 x 4 = 16											
	F	Primary Control	S					Dete	ctive Risk Indic	ators		

- 2018/19 UHL Quality Commitment measured through PIDs reported to EQB in relation to:
 - > To reduce harm by embedding a 'safety culture'.
- Clinical service structures, resources and governance arrangements in place at Trust Exec and CMG / Specialty levels ensuring appropriate escalation of quality matters.
- Clinical Policies, guidelines, SOPs including NatSSIPs/ LocSSIPs.
- Professional standards and Code of Practice / Clinical supervision.
- Trust wide risk management and governance structure in place including: risk register, CAS, incident reporting, Complaints, Claims & Inquest management, patient safety portal.
- Clinical audit programme & monitoring arrangements including assessment against NICE guidance.
- Never Events action plan and walkabout sessions.
- Infection Prevention and Control programme including policies / procedures; staff training; environmental cleaning audits and inspections.
- Freedom to Speak up Guardian and escalation processes.
- Senior leadership safety walkabout programme.
- Quality Framework (Strategy) outlining how quality is managed within the Trust reported in AOP.
- Schedule of external visits maintained and reviewed at CMG service and Exec Team levels.
- CQC improvement plan monitored at CMG Boards, Exec Team and Trust Board.
- NHSI Board to Board performance review meetings.
- Maintenance of defined safe staffing levels on wards & departments nursing and medical.
- Clinical staff recruitment campaigns, induction processes, registration and re-validation practices.
- Regular liaison meetings with Leic Coroner re hospital deaths and inquests.
- UHL Q&P Report including 'safe' indicators reported to EPB monthly.
- CMG monthly Performance Review Meetings chaired by CN, MD, COO, CFO and DPOD.
- Reporting to Commissioner led Clinical Quality Review Group on compliance with quality schedule and CQUINS – including Commissioner Quality visits schedule for 2018/19.
- Learning from claims and inquests key themes identified and reported to EQB / QOC.
- Medical Examiner and Learning from Deaths reviews and triangulated with patient safety incidents.
- GIRFT reports and NHSR scorecard.
- Recent analysis on harm with targeted action for improvement.
- Increased incident reporting.
- UHL Patient Safety Alert Panel.

	Ref	Indicators	18/19 Target	Feb - 19	18/19 YTD
	S1	Reduction for moderate harm and above PSIs - reported 1 month in arrears	9% REDUCTION FROM FY 16/17 (<12 per month)		215
	S2	Serious Incidents - actual number escalated each month	<=37 by end of FY 18/19	1	28
	S8	Overdue CAS alerts	0	0	1
	S10	Never Events	0	0	6
	S11	Clostridium Difficile	61	0	52
E	S12	MRSA Bacteraemias - Unavoidable	0	0	0
SAFE	S13	MRSA Bacteraemias (Avoidable)	0	1	2
	S14	MRSA Total	0	1	2
	S23	Falls per 1,000 bed days for patients > 65 years (1 month in arrears)	<6.6		6.4
	S24	Avoidable Pressure Ulcers Grade 4	0	0	0
	S25	Avoidable Pressure Ulcers Grade 3	<27	1	7
	S26	Avoidable Pressure Ulcers Grade 2	<84	8	58
	S27	Maternal Deaths	0	0	2
	S28	Emergency C Sections	Not within highest decile	17.6%	18.3%

Annual Governance statement providing assurance on the strength of internal control regarding risk management processes endorsed by Audit Committee (May 2018).

Internal Assurances

- Patient Safety Report (Feb 2019) to EQB/QOC: One Serious Incident was escalated in February. There continues to be a large number of incidents reported relating to nurse staffing and an increase in complaints related to nursing care. There are three Duty of Candour incidents showing gaps in evidence. There has been a pleasing increase in the rate of PPSIs reported.
- Q3 Harms Review We have seen a slight decrease in the actual number of harm incidents in Q3 2018/19 compared to Q1/2 but there has been a sustained increased level of moderate plus harm this year to date compared with 17/18. The number of Serious Incidents being escalated in 2018/19 compared to previous years is lower.
- Triangulation of incident and learning from death themes reviewed.
- F2SU clinics and surgeries at all three sites.
- Cluster of VTE harms identified in November 2018 VTE Task Force established December 2018. Latest action summary on this committee reported to February QOC.
- Throughout 2018, the Diabetes team have been auditing insulin prescribing and management every 3 months. Insulin Safety training has been delivered over the same period to doctors, nurses and pharmacists. Results of the audits demonstrate: Insulin errors in UHL have halved since Dec 2017; Improvements across the board in the prescription of insulin, the administration of insulin and in the management of insulin when patients' capillary blood sugars (CBGs) were out of range; In Dec 2018 >200 patients with diabetes were audited, 123 patients were treated with insulin. This was the first time EVER that we found no abbreviations ("u" or "iu")* in the insulin prescriptions.

External Assurances

- CQC comprehensive review in 2017/18 inspectors rated Trust overall as
 Requires Improvement; rating us Good for being effective and caring, and
 Requires Improvement for being safe, responsive and well-led. The Trust must
 embed learning from never events in order to prioritise safety and reduce risk;
- The Trust did not always control infection risk well Staff did not always adhere to trust policy in relation to cleaning of equipment, completing infection control risk assessments and hand hygiene.
- CQC Warning notice issued following unannounced inspection in Nov 2017 re
 the care given to diabetic patients in relation to the management of their
 insulin requires significant improvement. Evidence supports actions have
 delivered improvements. However, the CCGs visited some of the same wards
 during April, which the CQC had visited, and found some areas still had some
 improvements to make.
- CQC unannounced inspection 29.5.18 with written feedback provided.
- Internal Audit Programme 2018/19:
 - Patient Safety Alert review low risk, largely reassuring report (Jan 2019).
- Internal Audit 2016/17:
 - Risk management medium risk (associated with CMG processes).
 - Clinical Audit medium risk (associated with CMG engagement).

External Audit 2016/17:

- Incident reporting and evidence of validation of grading of harm outcome assured (safety nets in place and being monitored).
- Awaiting Grant Thornton audit for 2018/19 data for validation of major harms and death in line with QA dataset.
- National Freedom to Speak up Guardian visit in Q3 2017 positive verbal feedback received about systems and processes in place in UHL.
- Parliamentary ombudsman enquires only 1 partially upheld case in 17/18, reduced from 7 the previous year.
- Healthwatch independent complaints review panel Feedback received from the Panel that met in June 2018 and actions agreed.
- Human Fertilisation & Embryology Authority (HFEA) Inspection June 2018 –
 Two major areas of non-compliance, 1) Safety and suitability of premises
 (including inadequate storage facilities including for storage of liquid nitrogen
 dewars) and 2) Medicines management (carry over stock not recorded in the
 controlled drugs register and only a single patient identifier used in the
 controlled drugs register).
- CQC (IR)MER inspection to Cath. Lab. On the 23rd November 2018.
- Latest NHSI Never Events data published 30th October 2018.
- Visit of Dr Aidan Fowler, National Director of Patient Safety (NHSI) on 20/12/18 provided external assurance of approach and performance around QI and Patient Safety.

Gaps Identified & Pending Actions

- Communication of key safety messages to front line staff: develop strategy to embed learning from never events in order to prioritise safety and reduce never events / patient safety culture programme to be developed / increase awareness via website and intranet broadcasting during 2018/19 (CN / MD).
- Overdue RCA actions require urgent attention from relevant CMGs (CMG CDs). Items also monitored at CMG PRMs.
- Improve culture and empower staff to 'Stop the Line' in all clinical areas – QC priority 2018/19 – Stop the line audit currently in progress – results expected in Q4 2018 (AMD).
- More work required to embed systems to ensure abnormal results are recognised and acted upon – QC priority 2018/19 – Reviewed at EQB quarterly (AMD).
- Improve the management of diabetic patients treated with Insulin – QC priority 2018/19 – Reviewed at EQB quarterly (AMD).
- Some critical nurse staffing gaps reported in CMGs and monitored via risk register and daily command and control meetings.
- Action plan to address the two major non-compliances in HFEA Inspection report - Consultant Embryologist, Leicester Fertility Centre & Medical Director – progress reviewed at EQB meetings.
- Non-integrated / weak IT systems remain a patient safety risk – UHL IM&T e-hospital programme established (see PR 5).
- Increased ED incidents reported with concerns escalated regarding overcrowding.
- Gaps relating to improvement work to be picked up in the Quality Strategy / Quality Commitment in 19/20 (relating to safe and timely discharge and consistent processes for invasive procedures.
- GP concern themes need to be built into existing or proposed work improvement work programmes.

DATE: @ Feb 2019		Director:	MD / CN (H		Executive B			EQB		TB Sub Comm		AC/C	oc	
BAF Principal Risk: 1C – Quality & patient	Our Quality Com If the Trust is un ineffective clinic	able to achieve	and maintain t then it may res	he required qua	lity and patient	experie	nce stan	dards, <i>caused l</i>	y inadequate o	clinical practice	and/or	Curre	ent Risk & Rating (I	Assurance x L):
experience	in regulatory du	ty / adverse pul	blicity).										4 x 3 =	: 12
BAF Ratings	APR	MAY	JUN	JUL	AUG	_	P	ОСТ	NOV	DEC	JAN		В	MAR
Exec Team:	New risk ente	red in June Primary Control	4 x 3 = 12	4 x 3 = 12	4 x 3 = 12	4 x 3	= 12	4 x 3 = 12	4 x 3 = 12	4 x 3 = 12 ective Risk Indica	4 x 3 = 12	4 x 3	= 12	
 2018/19 UHL Quality C Use patient feedb Clinical service structure 	Commitment meas back to drive impro	sured through P ovements to ser	IDs reported to rvices and care.						Dete	ective Risk mulca	liois		Feb -	18/19
Specialty levels ensuring				Diace at Trust Ex	(ec and civid /		Ref	Indicators			18/19 Ta	rget	19	YTD
• Clinical Policies, guidel	ines, SOPs includir	ng NatSSIPs/Lo	cSSIPs on INsite				C1	Formal compand ED atter	olaints rate per Idances	1000 IP,OP	No Tarç	get	1.8	1.6
Professional standardsTrust wide risk manage			•	ng: risk register,	CAS, incident	g	C2	% of upheld	PHSO cases		No Targ	get	0	0
reporting, Complaints, Clinical audit programm						CARING	C3		patients and D est - % positiv	aycase Friends e	97%		97%	97%
CMG monthly Perform						S	C6	A&E Friends	and Family Te	d Family Test - % positive			94%	95%
Complaints process incStaff surveys and FFTs		•	n levels				C 7	Outpatients positive	Friends and far	mily Test - %	97%		95%	95%
Patient and public invo				oups.			C10	Single sex a	ccommodation	breaches	0		5	56
Experience and Equalit UHL Q&P Report includ Reporting to Commissi from patients across cl	des 'caring' indicat ioners led Clinical (tors reported to	EPB and Trust	•										

Appendix 1 - risk assurance report - BAF: February FINAL

DATE: @ Feb 2019		Director:	DPOD		Executive B	oard:	EWB		TB Sub Comm	ittee:	AC / PPPC	
Linked Objective	We will have the	e right people w	ith the right ski	lls in the right n	umbers in orde	r to deliver the i	most effective c	are				
BAF Principal Risk: 2 -	If the Trust is un	ne Trust is unable to achieve and maintain the required workforce capacity and capability standards, caused by employment market factors (such as Current Risk & Assurance										
workforce	availability and	ailability and competition to recruit, retain and utilise a workforce with the necessary skills and experience), lack of extensive education, training Rating (I x L):										
		and leadership, and demographic changes, then it may result in widespread instances of poor clinical outcomes for patients and increased staff workloads, affecting business (finance) and reputation (breach in regulatory duty / adverse publicity).										
BAF Ratings	APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR											
Exec Team:	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	
	Primary Controls Detective Risk Indicators											

- Executive Workforce Board (meet Quarterly) reports to Trust Board.
- People, Process and Performance Committee Sub-committee of the Trust Board (meet monthly) – report to Trust Board.
- Local Workforce Action Group report to Local Workforce Action Board report to LLR Senior Leadership Team.
- Leadership and people management policies, processes and professional support tools (including training & UHL Way tools).
- Temporary staffing approval and recruitment process with appropriate authorisation levels.
- Vacancy management and recruitment/ retention system and processes i.e. TRAC system.
 Revised ERCB Board and CON in place from July 2018.
- Staff communication & engagement forums LiA events, Ask the Boss events, Freedom to Speak up forum, Insite staffroom forum.
- Staff appraisal systems and people capability framework.
- Core Skills Learning & Development including statutory & mandatory training system i.e. HELM.
- Employee Health & Wellbeing Plan.
- Equality & Diversity Board, delivery plan, dedicated lead in place, and Equality Impact assessments undertaken for policy and procedure function.
- Defined safe medical and nurse staffing levels for all wards and departments.
- Medical Education Workforce Group & Medical Education and Training Committee report to EWB (Quarterly).
- Embedded Medical Education Strategy to address specialty specific shortcomings.
- GMC 'Approval and Recognition' of Clinical and Educational Supervisors.
- Working with deanery and medical schools re medical staffing (gaps).
- CMG Performance Review/Assurance Meetings (Monthly).
- Establishment of financial recovery board (FRB) and executive oversight of workforce actions.
- Cultural Ambassador Programme, delivered by the RCN, following concerns regarding the disproportionate impact of formal disciplinary and grievance processes on BAME staff.
- Strategic Workforce Plan in place.

		Detective Nisk illuicators			
	Ref	Indicators	Red RAG/ Exception Report Threshold (ER)	Feb - 19	18/19 YTD
	W7	Friends & Family staff survey: % of staff who would recommend the trust as place to work (from Pulse Check)	твс		60.7%
	W8	Nursing Vacancies overall	Separate report submitted to QOC	13.5%	13.5%
	W10	Turnover Rate	Red = 11% or above ER = Red for 3 Consecutive Mths	8.5%	8.5%
2	W11	Sickness absence (reported 1 month in arrears)	Red if >4% ER if 3 consecutive mths >4.0%		3.8%
Well Led	W12	Temporary costs and overtime as a % of total paybill	TBC	9.7%	10.8%
>	W13	% of Staff with Annual Appraisal (excluding facilities Services)	Red if <90% ER if 3 consecutive mths <90%	92.6%	92.6%
	W14	Statutory and Mandatory Training	95%	89%	89%
	W15	% Corporate Induction attendance	Red if <90% ER if 3 consecutive mths <90%	98%	97%
	W16	BME % - Leadership (8A – Including Medical Consultants)	4% improvement on Qtr 1 baseline		29%
	W20	DAY Safety staffing fill rate - Average fill rate - registered nurses/midwives (%)	TBC	78.1%	81.2%
	W22	NIGHT Safety staffing fill rate - Average fill rate - registered nurses/midwives (%) Improve the number of good/satisfactory 'overage fill register.	TBC	88.5%	90.0%
Ed	lucation				
Ec	lucation				

on Insite

	Internal Assurances	External Assurances		Gaps Identified & Pending Actions
•	Final version of the People Strategy and supporting appendices	Internal Audit 2018/19:	•	Final version of the People Strategy and supporting appendices aligned
	aligned to the Quality Strategy agreed at TB March 2019.	➤ Workforce planning – scheduled Q3/4 – to		to the Quality Strategy agreed at TB March 2019 – deliverables will
•	Workforce risks in CMGs recorded on organisational risk register –	review the Trust's progress in developing the		define 19/20 priorities work programme.
	majority relate to nursing and medical.	18/19 workforce plan and the 2018-2023	•	Improve levels of employment from distinct populations/ communities to
	People Strategy presented to Trust Board in December 2018 with	strategic workforce plan – In progress.		all levels of the Trust e.g. MOD veterans, disabled people, women, BAME,
	defined deliverables to formulate overarching work plan.	GMC visit report of 2016 – report received and		LGBT so they are representative of LLR population. Overarching action
•	Staffing levels on wards (for nursing and medical groups) continue	actions implemented.		plan in place with targets, defined objectives and timescales.
	to be challenging and are monitored through daily operational	GMC Survey - 82% of programmes within UHL had	•	National staff survey 2018 results obtained – further analysis expected to
	command meetings, with action plans identified to mitigate	satisfactory or good scores in the 2018 GMC survey		define next steps and plans to PPPC in March 19.
	operational pressures, and reported to Exec Boards.	(includes all programmes with >3 trainees).	•	Creation of CT3/FY3 innovative posts in order to aide retention of Junior
•	UHL Medical Education Survey - 415 junior doctors responded to	HEEM quality management visits - HEE re-visited		Doctors by providing greater training experience and reduced agency
	the survey in 2018. 88% recommend UHL as a place to work, which	Cardio-respiratory on May 4th 2018 to review		costs and improve out of hours cover. Development plan incorporated
	is an improvement since March 2017 (83%).	progress against their action plan – HEE now		into CMG workforce plans with oversight obtained by EWB quarterly.
•	Monitoring agency spends and tracker through Financial Recovery	formally confirmed happy with progress; risk will be	•	Review of Undergraduate and Postgraduate medical education roles
	Operation Group with EWB, EPB, PPPC oversight.	removed from HEE risk register and have been		(including Educational Supervisors) to ensure identified time included in
•	Friends & Family staff survey 2017: – 4808 returned a completed	removed from GMC enhanced monitoring.		job plans.
	survey, giving a response rate of 34%, a decrease of 2.2% from	Leicester Medical School feedback – retention rate	•	Understanding of the impact of Brexit and national shortages of nurses
	2016. Compared to the 2016 survey, in 2017 scored:	report demonstrates an increase to 33% of students		and consultants – monitored in line with our strategy including
	 Significantly BETTER on 3 questions 	staying in Leicester.		communication & engagement with EU staff & their managers.
	 Significantly WORSE on 4 questions 	Performance monitored by NIHR Central	•	Developing Workforce Safeguard, national guidance received in October
	 The scores show no significant difference on 81 questions 	Commissioning Facility – UHL are currently ranked		2018 and to be reviewed to ensure fully incorporated into planning
•	National survey results for 2018 – High level analysis broadly on par	11 th in league one and delivering 76% of trial to		processes. Assurance statement provided.
	with previous year – flat lined -To PPPC in March 19.	time and target (March 2018).	•	Agreement obtained for implementation of the National change to
•	Equality and Diversity Board discussions on workforce race equality	East Midlands Clinical Research Network – UHL		medical training – Shape of Training –progress to be monitored and
	targets show current overall workforce reflects local BAME	remains the highest recruiting Trust within the East		reported to next EWB in April 2019.
	communities (32%) and that leadership representation is	Midlands (March 2018).	•	NHSI Culture and Leadership programme Diagnostic expected to
	continually improving (15.2 % up from 13.6% 17/18 year-end).	Apprenticeship provision monitored against the		complete June-2019. Work will subsequently involve developing
•	We now have 9 Cultural Ambassadors.	common inspection framework and areas of		Leadership and culture strategy due to complete 1 st Phase by July 2019.
•	CMG Performance Review / Assurance Meetings – all CMGs	strength and for improvement identified December		Programme is integral to setting out the Quality Improvement approach.
	reviewed during July and appropriate action plans developed and	2018. Self-assessment report underway March	•	Developing Workforce Safeguards to be part of National Operational
	being monitored.	2019.		Planning Frameworks from April 2019.
•	Understanding of the impact of Brexit and national shortages of	Board Development Review Diagnostic phase 1		
	nurses and consultants – Communication plan in place and details	completed against Well Led framework and		

feedback provided by EMLA in January 2019.

DATE: @ Feb 2019		Director:	CFO		Executive B	oard:	EPB		TB Sub Comn	nittee:	AC / FIC	
Linked Objective	We will continu	e on our journe	y towards finai	ncial stability - de	eliver our target	of £29.9m in 1	8/19					
BAF Principal Risk: 3 - Finance		<i>lans,</i> then it wil		financial sustaina ure to deliver the		,	•	•	•	•	Current Risk Rating	
	adverse publicit	y).										= 20
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR
Exec Team:	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	4 x 5 = 20	4 x 5 = 20	4 x 5 = 20	4 x 5 = 20	4 x 5 = 20	4 x 5 = 20	4 x 5 = 20	4 x 5 = 20	
	Primary	Controls						Detective Ri	sk Indicators			
 Annual and long-term expenditure, a statem capital expenditure) a Working capital, capit CIP Plans for CMGs an supported by corporaleads. Finance Improvement led coordination of de Control Totals for CMG managed within the F Appropriate level of inchallenges. Financial governance of (FIC), Audit Committee Cost pressures and second Star Chair CHAIR COST CHAIR CONTROLL STAR CHAIR CHAIR CONTROLL STAR CHAIR CONTROLL STAR CHAIR CONTROLL STAR CHAIR CONTROLL STAR CHAIR C	ent of long and shind a statement of al loan, and intern de Corporate Departe based resource and Technical plativery. So and Corporate Inancial Accountable vestment support and performance in e., Executive (EPB), vice development of the performance in the per	ort term assets cash flow. al capital fundir treents with crin addition to lo nning processes. Departments the city frameworking the resolution monitoring arratis minimised and directorate and stricks. In mercial opposition of consistent and stricks subsidiary control of the requirement of the requirement of the control	and liabilities (ang arrangemen oss-cutting sch ocal CMG trans and project m at are being m k. on of the dema angements at Ti d CMG service d managed thr alissions and adview financial p rtunities availa l jointly agreed ompany. as of the Carter to Quality Impa k CFO. y to monitor pr	(including ts. emes being formation nanagement onitored and and/capacity rust Board line levels. rough RIC and ditional position ble to the position report). act Assessment ogress of the of the Financial	Febru Line Sandanian Sandan Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandanian Sandan Sa			Patient Income £17.2mF ubstantive pay £24.0mA Non pay £22.0mA EBITDA £40.6mA		Othe Incom £11.9r Agen £0.1r Non Operat Cost £7.2r CI £2.5	acy mF ting is mF	

Appendix 1 - risk assurance report - BAF: February FINAL **Internal Assurances** CFO's Financial Reports to EPB (monthly) key issues considered at the meeting for month 11 relate to delivering the revised planned deficit of £51.8m (exc PSF). The financial impact caused by the recent NHSI decision to not allow the LLP alongside a re-forecast of the year end position has been recognised within the monthly reporting. This was submitted as part of the Q2 reporting process and has been communicated to NHSI including compliance with the relevant governance processes. The income position has over-preformed and a corresponding overspend within non-pay has been seen. The pay bill (substantive) is overspent by £23.9m to plan (including £10.3m relating to A4C national pay award). Cost improvement plans show an underperformance to plan at month 11. Although capital expenditure has shown a significant under-spend within the year to date position the capital programme will delivery to plan. Cash flow and deficit funding has been received in line with the submitted plan. FIC Summary to Trust board (Monthly). Key issues are as described above and as reported to EPB. The Committee also reviewed the additional report detailing a more granular analysis of the Trust's cash position.

- Capital Monitoring and Investment Committee
 (monthly). A detailed review of month 6 capital
 expenditure was reviewed with key variances explored
 in the context of the overall capital programme.
- Revenue Investment Committee (monthly). The committee had a limited number of business cases for review. All actions are being progressed.
- Update on the Commercial Strategy. The Trust Board, at its last thinking day, has an agreed approach to ensure successful delivery of year 2 of the commercial strategy.
- Alliance Contract. This quarterly review was discussed and reviewed at an Executive Quality Board in November.

External Assurances External Audit of Financial Systems 2018/19:

Work programme for 2018/19 to be reviewed and approved at the relevant meeting of the Audit Committee.

Internal Audit 2018/19:

- Financial systems Q3 financial systems controls work to meet the requirements of External Audit and to address specific risks identified by management. Work will include data analysis on specific areas of risk in order to identify trends/ anomalies and to direct our controls-based work.
- Review of cost improvement programme Q2 - has reviewed the adequacy of arrangements for delivery of the CIP and the robustness of planning for future years.
- NHSI Carter Corporate Service review: Carter
 Target for back office cost to be no more than 6%
 of turnover by March 2020. The Trust's Director of
 Efficiency and CIP is leading this initiative, as part
 of the overall review of Model Hospital, and
 engaging across the Corporate Teams to ensure
 robust plans are in place to achieve the 2020
 target.
- Four Eyes support has been deployed within the cross cutting theatre/elective pathway workstream and the cross cutting outpatient workscheme.
- NHSI increased scrutiny through monthly performance review meetings and specific Finance focused monthly meetings.

Gaps Identified & Pending Actions

Gap: Effectiveness of budget management and control at CMG and Corporate directorate levels.

Actions:

2018/19 planning requires the delivery of a deficit of £29.9m inclusive of a £51m CIP programme. Each CMG and Corporate Directorate has an allocated budget totalling £29.9m however due to the current work in progress with respect of demand and capacity modelling CMGs are yet to sign-off a fully phased month by month budgetary control position in line with the accountability framework. This process has concluded with MSS being finalised as part of month 5 reporting.

Within June the Trust received a revised Control Total offer from NHSI. This revised Control Total was subject to review and subsequent approval at a special Trust Board meeting held on 18 June 2018. As a response to this challenge a Financial Recovery Board has been created and is chaired by the CEO. The financial recovery board action plan currently had an identified gap of £11m and included the risk within the Cost Improvement Programme of £3.2m when compared to the target of £51m. The Financial Recovery Board meets fortnightly with each work-stream being sponsored by an Executive Director. As part of Q2 reporting the Trust has reported a revised forecast outturn for 2018/19. This includes the impact of not progressing with the FM LLP and recognition of a further deterioration of £8.7m. A revised deficit of £51.8m was submitted with a recovery action in place to address the remaining financial challenge. This position remains for M10 reporting.

The Trust engaged with PWC to complete a review of the financial reforecast, the robustness of the current CIP programme and highlight any potential opportunities that may present themselves within 2018/19 to improve the current financial reforecast position. This report has been finalised, presented to the Trust Board and shared with NHSI. The report concludes that the re-forecast deficit of £51.8m is not risk-free and the scope to improve upon this position is limited.

Star chamber process (led by CEO) reviewing the new investment requirements. There is a significant shortfall in available funding compared to the complete list of investment requirements with the Star Chamber prioritising and approving spend. The allocation of funds to investment requirements has been agreed but further scrutiny is required and forms part of the Financial Recovery Board.

The capital programme has been approved by CMIC and then further ratification by the Star Chamber. The relevant scheme holders are providing further analysis on a risk based assessment detailing the potential risks due to the limited availability of capital funds.

Cash flow and enhanced cash reporting continues to be reviewed and discussed at FIC. Cash for deficit funding has been received in line with planned levels. This planned level of cash excludes any additional working capital requirements that will be required as a result of the revised deficit position. An application for this additional cash has been made in October with cash received in November and planned for the remaining months of the year.

DATE: @ Feb 2019		Director:	coo		Executive B	oard:	EPB		TB Sub Comm	ittee:	AC / QOC / PP	PC
Linked Objective	We will improve	our Emergency	Care performa	nce								
BAF Principal Risk: 4 –	If the Trust is un	e Trust is unable to effectively manage the emergency care pathway, caused by persistent unprecedented level of demand for services, primary care Current Risk & Assurance										
Emergency care	unable to provid	ble to provide the service required, ineffective resources to address patient flow, and fundamental process issues, then it may result in widespread Rating (I x L):										
	instances of poo	or clinical outcor	nes for patients	and sustained	failure to achiev	ve constitutiona	standards, affe	ecting business	(finance) and re	putation	A	00
	(breach in regula	atory duty / adv	erse publicity).								5 x 4	= 20
BAF Ratings	APR	APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FI							FEB	MAR		
Exec Team:	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	5 x 4 = 20	

Emergency management:

- Emergency care pathway;
- ➤ 4 times daily operational command meeting;
- Capacity Flow and escalation policy;
- Robust escalation protocols including OPEL triggers, CMG triggers, Full Hospital Process, Breach process for 8, 10 & 12 hour occurrences;

Primary Controls

- > LLR system calls daily to review the position and ensure whole system responsiveness;
- NHSI reporting;
- > System support provided by the National Emergency Care Improvement Programme (ECIP).
- Red to Green embedded in medicine and RRCV and Trauma.
- In Hospital (SAFER Care Bundle, Ambulatory Care and workforce) and Out of Hospital (DTOC) as well as admission prevention & avoidance projects.

• Forums to identify and implement changes:

- A&E Delivery Board and sub groups system wide actions, chaired by CCG MD.
- New Emergency Care Board chaired by the COO.
- Flow and Outflow board.
- Monthly winter planning forum.
- Demand and capacity work streams including plans for the vital few.
- Performance Review and Assurance arrangement between CMGs, Specialties and Executive Directors / Executive Team.
- > System wide Frailty Board chaired by UHL CEO.
- Integrated Community Board.

Emergency performance monitoring:

- 4 hour wait;
- ED attendances;
- Time to assessment;
- Time to discharge;
- Total breaches;
- Emergency admissions;
- Beds status.

	Q&P Ref	Indicators	18/19 Target	18/19 Red RAG/ Exception Report Threshold (ER)	Feb - 19	18/19 YTD
	R1	ED 4 Hour Waits UHL	95% or above	Red if <85% Green 90%+	76.1%	77.2%
Φ	R2	ED 4 Hour Waits UHL + LLR UCC (Type 3)	95% or above	Red if <85% Green 90%+	82.6%	83.3%
Responsive	R3	12 hour trolley waits in A&E	0	Red if >0 ER via ED TB report	0	0
Res	R12	% Operations cancelled for non- clinical reasons on or after the day of admission UHL + ALLIANCE	0.8% or below	Red if >0.8% ER if >0.8%	1.1%	1.1%
	R14	Delayed transfers of care	3.5% or below	Red if >3.5% ER if Red for 3 consecutive mths	1.8%	1.5%
	R15	Ambulance Handover >60 Mins (CAD+ from June 15)	0	Red if >0 ER if Red for 3 consecutive mths	4%	4%
	R16	Ambulance Handover >30 Mins and <60 mins (CAD+ from June 15)	0	Red if >0 ER if Red for 3 consecutive mths	10%	8%

Detective Risk Indicators

Appendix 1 - risk assurance report - BAF: February FINAL

Internal Assurances	External Assurances	Gaps Identified & Pending Actions, responsible officer & measure
There remains significant nursing and medical staffing vacancies in ED and Specialist Medicine. This is a CMG board agenda item and there is a CMG recruitment plan to manage vacancies supported by corporate nursing. Additional medical staff have now commenced in post. Alternative skill mix models are being considered and have been implemented e.g. medical step down ward. Additional investments in Phase II emergency floor posts have been recruited. 51 international nurses to commence.	 NHSE national ranking official figures: 69-91 (out of 134). NHSE Jan UHL 4 hour performance = 76.1%. LLR performance = 82.6%. AEDB fortnightly to manage system wide actions. NHSI Escalation meetings to provide system wide 	IT Booking systems for DHU and OOH. Nervecentre embedding with teams to increase usability (CMG Heads of Ops 1.10.18 – admission discharge and transfer data to measure outcome; Red to Green in medicine and RRCV, Trauma and Children's– gap in delivery in the rest of the organisation (GS - 1.1.19 – gradual roll out across UHL); Significant bed gap – activity and demand planning and bridge
 ED process: Time from arrival to decision to admit was 55.2% (average) in Feb. Patients allocated a bed within 60 minutes for all locations averaged 42.4%. DTOC: Remain within tolerance Acuity: Reducing number 80+ age in ESM beds Super stranded numbers. At the end of February there were 166 adults in hospital 21+ days. DCOO meeting with senior teams to confirm and challenge current plans for those off target. Target was reached before Christmas. Internal Action plans: Urgent action plan Winter plan CMGs have a range of operational demand and capacity risks reported on the UHL Trust risk register which (for items scoring 	 NHSI Escalation meetings to provide system wide assurance. Winter Assurance Visit – NHSI/NHSE 22/11/18. Weekly assurance calls with NHSI. System wide conference calls. Internal Audit 2018/19: Review of ED front door service contract - scheduled Q1. Discharge processes – Red to Green – scheduled Q2 - to review how effectively the Red to Green process is operating and how well embedded this is across the Trust. Stranded: Rated by NHSI in the best performing group as an organisation - Decreased +21 day LOS. 	 Significant bed gap – activity and demand planning and bridge actions for the gap have been developed and as part of the winter plan; Variation in process in ED and on the wards (Heads of ops – minimise pre winter 1.10.18 – NAB performance to measure outcome); TASL resource flexibility – managed via CCG (JD 1.10.18 – decrease re- beds – TASL data to measure outcome); ESM nursing and medical staffing vacancies – managed by CMG Board (Heads of Ops – on-going recruitment strategy – vacancy numbers to measure outcome); DHU staffing gaps – improving position. New assessment is now embedded to help in reduction of non-admitted breaches. Urgent care action log has further details about the actions, owners and completion dates.

DATE: @ Feb 2019		Director:	CIO		Executive B	oard:	EIM&T (qua	rterly)/EPB	TB Sub Comm	nittee:	AC / PPPC		
Linked Objective	To progress our												
BAF Principal Risk: 5 –						-		propriate resources (including external capital and				Current Risk & Assurance	
Information Technology	• "	•		,,			s of an external IT			,	Rating	(I x L):	
	then it may resu	ult in a significan	t disruption	to the continuity c	of core critical se	ervices, affec	ing reputation (br	each in regulato	ry duty / advers	se publicity).	4 x 3	= 12	
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	
Exec Team:	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	6 4 x 4 = 16	4 x 4 = 16	4 x 4 = 10	6 4 x 4 = 16	4 x 4 = 16	4 x 3 = 12	4 x 3 = 12	4 x 3 = 12		
Pi	rimary Controls						Detecti	ve Risk Indicato	rs				
 IM&T eHospital (previous) 	•												
strategy including Boar		linical leads in p	lace.										
Overarching 18/19 IM8	· .					e	lospital - I	Roadma	p 18/19	9			
 Cyber security measure and close working relat 	•	0 0							<u> </u>				
Information Governance	•												
Steering Group and GD	•	IR plan											
Working arrangements	aligned with clin	ical strategies th	rough		KPI) Q1	Q 2		Q3)	Q4		
clinical and medical wo	orkforce informati	ion officers.											
 Disaster Recover plans 	•	•											
IM&T governance and	•				EUC – VDI to 1600 u		Sign Off Proposal &	10% roll-out		f roll-out	100% roll-out		
•	Service Board reporting to Trust Board (via FIC/PPPC), Audit Committee and Executive (EMI&T). Service Board reporting to Trust Board (via FIC/PPPC), Audit 5,500 XP desktops > 5 yrs old PID (July18) (Nov18) (revised plan 17%)				(revised plan 50%)								
IT Network providers e	, ,	fications monito	red	Com	puterising Services	to OPD –	Sign Off Proposal &	Devices to	Devices	s roll-out in	Priority desktops		
Resources against serv					Replacement deskt		PID (July 18)	Cardiology & E		n OCS in OP	replaced in OPD		
work requests/demand		•											
through the IT request	form and prioritis	sation matrix.			puterising Services to mentation ICE Orde		ICE v7 & HW/SW optimisation	OCS roll-out Cardiology & E		ns learnt & oll-out plan	OCS in OPD		
 Organisational change 	· ·		to			*******			_		Maria		
agree IM&T support re			- £:I		Quality Commitme		Adult Risk	Sepsis reportir ED Purple Book		lance, Inter ty Ref, AKI,	Assessment Forms		
programmes / systems in the PID and LORA (Io	. , ,	•	etinea	Nerve C	Centre Paperless Nu	rsing Forms	Assessment Forms	Clinical Frail	MEOW	VS, NEWS2	electronic		
assessment).	ocai Organisaciona	ii i eauii ess			Quality Commitme	ent	Implement ICE v7	SOPs, Mobi devices & B		figuration & ip released	Supported in BALL		
CMGs Business Continu	uity Plans (followi	ing BIAs) include	d in the	IC	E Acknowledging R	esults	for mobile ICE	reporting in pl		tranche	Supported in BAU		
EPRR work plan and pr	ogress monitored	through UHL E	PRR					Upgrade e-PN	4A Imple	mentation	Implementation		
Board.				e-PN	MA on All Wards acr	ross UHL	PID signed off	v10/HW (defer		LRI	GH only; LGH		
								Data Migratio	on				
					Localisation of GE P	ACS	Infrastructure Provisioned	expected to b	be Syst	tem Live	GE PACS at UHL		
							71313101120	Complete Q	2				
									Eupanted	autaama fa-04	20th E-6-2010		
		Expected outcome for Q4 - 28 th Feb 2019											

	internal Assurances
•	Information Governance IG Toolkit reported to
	AC – All components of the IGT in relation to
	data quality were self-assessed as the highest
	level 3 for 2017-18 – UHL is a trusted
	organisation as defined in the IG Toolkit. With
	the move from IGT to the Data Security and
	Protection Toolkit from April 2018, specific
	requirements for management of Data Quality
	are still being finalised. We have contacts with
	NHS Digital as well as good connections across a
	network of peer Data Quality leads at other
	regional Trusts.

Internal Assurances

- GDPR progress reported to Exec Team (EIM&T) and AC – GDPR Project Lead appointed in July 2018
- Paperless hospital 2020 strategy reported to Exec Team and to Trust Board sub-committees on a regular basis - The pace of achievement of the Paperless Hospital 2020 is dependent on available resources to effect the changes and prioritisation of other demands on IT services.
- The Trust's avoidance of any significant impact from the WannaCry ransomware has highlighted the good standard of our processes related to cyber security, although with no room for complacency given the speed with which this threat evolves.
- IM&T Capital Plan Briefing to PPPC.

Internal Audit 2018/19:

Information Governance – to perform validation work on the Information governance toolkit in line with the annual audit requirement – Audit review completed March 2018 – Medium Risk.

External Assurances

- ➤ IG / GDPR follow-up to review the adequacy of the Trust's information governance processes through 1) validation work on the new Data Security and Protection (DSP) Toolkit, which replaces the Information Governance toolkit from April 2018 and 2) Specific follow up work on the actions raised in the 2017/18 GDPR review Audit commenced in Feb 19 main issues are training (only 84% complete vs reduced target 94% end Mar19) and contracts.
- Paperless 2020 programme review following an initial review of EPR 'Plan B' a follow up to assess how the programme is progressing using a diagnostic 'Twelve elements of programme management excellence' Audit review completed May 2018 High risk progress with actions tracked via the e-Hospital Board, delays against plan but expected to complete by Mar 19. Actions completed except infrastructure which is due to complete Mar 19. New audit by PWC in progress, draft report received Jan 19 Medium risk on resources for change management and programme dependencies.
- Emergency Preparedness, Resilience and Response (EPRR) – to review a selection of the IM&T Disaster Recovery plans – PWC Audit re-scheduled for 27 Mar 19. The DR plans were reviewed and passed under the MBP ISO27001 audit. The first year of the 3 year plan is complete and signed off at the EPRR Board 13/03/19.
- ISO 27001:2013 The MBP maintains an accreditation (in 2018) – due for review in March 19 for 2019.
- NHS digital Health Check cyber security audit Jan 2018 remediation plan agreed. Cyber essentials plus audit took place on 12th Mar 19 and awaiting formal report.
- NHS IT Maturity Index Completed Q1 2018/19 scores for UHL higher on all domains than national average.

Gaps Identified & Pending Actions

- Project resource to finance the acceleration of the Trust's IT service including desktop replacement project Secure adequate resources to fund 18/19 IT strategy

 Financial plan confirmed by CIO July 18 for eMeds. Project priorities resource plan to the end of Mar19. Additional funding is due to be received from NHS Digital (HSLI) to fund the eHospital schemes relating to shared health records for the next 3 years. This will support the resource issues as well as development of solutions. Funding from HSLI has been deferred to 19/20.
- eHospital engagement Deliver support to the quality commitment by identifying priority work that can be undertaken on existing systems, i.e. nervecentre or ICE as per the agreed UHL annual priorities. For 2018/19 will involve the following 5 areas (Responsible Officers MD & CIO):
 - Replacing old computing/mobile hardware- roll-out started Aug 18 on plan to deliver in 12 months replacing all XP machines
 - Nervecentre- in progress, assessment forms deployed Q3. Continuation of other nursing forms to Q4.
 - PACS completed
 - > ICE- in progress- Implement in Cardiology and ENT delayed
 - > E-Prescribing in progress roll-out to start LRI liveNov18, GH completed Q4, Women's and Children's and LGH planned for Q1 19/20.
- Information Governance plan for implementation of GDPR gap analysis by Internal Auditors identified there are a number of gaps with regard to the new regulation commenced in May 2018. Mitigating actions include undertaking a Corporate Records Audit. The date has been deferred to Dec 2019 (approved at the Exec IM&T Board Nov18) Review commenced Dec 18 for 12 month period. Approach set up and records being added to UHL info Asset Register (IAR) (CIO).
- Cyber security raising awareness to reduce risk of human factors and on-going medical equipment challenges – IM&T awareness campaigns including IM&T newsletter and new GDPR training - Commenced Oct 18 (CIO).
- Cyber security Reducing risks are dependent on the roll-out of the eQuip hardware
 refresh programme and in particular replacement of PCs running old operating
 systems 12 month project commenced July 2018 and due July 2019. Additional 3
 month resources purchased to accelerate the roll-out for eMeds from Nov 18
- CMGs Business Continuity Plans have been identified as a gap in control following
 the IM&T power failure downtime in Oct 18. Developing effective plans is included
 as part of the EPRR work programme in 2019/20 and actions assigned to CMGs to
 develop their plans for all IT systems.
- External IT supplier preparedness UHL to seek assurance from external providers about their system resilience arrangements. CIO linking with CMGs HoOs to request they liaise with their external providers (requested 06/08/18) – Q2 2018/19 (CIO).

DATE: @ Feb 2019		Director:	DEF		Executive B	oard:	ESB		TB Sub Comm	ittee:	AC / QOC	
Linked Objective	To progress our											
BAF Principal Risk: 6 – Estates	If the Trust does not adequately develop and maintain its estate to meet stat infrastructure failure, caused by a lack of resources to address the backlog n volume of technical work to address ageing buildings, then it may result in a services leading to compliance issues, risk of regulatory intervention, impact						maintenance programme, insufficient clinical decant capacity and the sheer an increased risk of failure of critical plant, equipment and core critical					
BAF Ratings	APR	MAY	JUN	JUN JUL AUG SEP OCT NOV DEC JAN FEB						MAR		
Exec Team:	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 3 = 15	5 x 4 = 20	5 x 4 = 20	
	Primary Controls								ective Risk Indica			
Estates & Facilities direservices. Estates Strategy - directestate that enables delised Safety and suitability of infection control), inclusing Prioritised Annual and I Exec Team. Statutory Compliance in The Compliance Assess in evidencing its Premisto Exec Team. Independent HTM / HBN guidance. Estates & Facilities Risk starting from March 20 Team. Significant risks a governance approach to Backlog Maintenance & Reactive maintenance of Infection Prevention and staff training; environm Estates & Facilities Help Annual Patient-led Assed and benchmarked. All key projects are taked based on the situation of Executive meetings.	ts investment and ivery of high qualif premises; Safety ding Clinical Strat Five-Year capital promotion of the Capital Cleaning and Control programental cleaning aud Desk provides siessments of the Capital Promotion of th	resources how ty, safe and effer, availability and egy priorities at programme dev mme provides at m (CAAS) is used del (PAM) position to report a prior to	the Trust will rective care (in less in the organisa eloped in constitution). The PAM at the part of the page of t	maintain a fit for ine with CQC concept of the content of the cont	r purpose re standards: nliness and e year plan. IGs and Trust tions are met. nd assist UHL d is reported nce against ment Group is gement nt surveys. sites. procedures; rted nationally	> Moo > Cart > Nayl > Inte > Pren > CAA > Spec > DoH > Reac > Busi	el Hospital beer Indices. or recommen rnal KPIs and phises Assurant S Reports dialist Reports acceptance of k Incident reports ness continuit	s Performance enchmark. Indations for E8 performance is ce Model Rep and verificati of Trust ERIC soorts ance reported ty interruptior	e Indicators: &F. thresholds (hadorts ons ubmission I through the Ens and condition	rd and soft FM 	Service Centre of sub-optimal and its expecte	l plant,

Internal Assurances	External Assurances	Gaps Identified & Pending Actions
 Risk Assessments identify significant risks are reviewed by E&F Senior Management Team on a quarterly basis, prior to being put onto the Trust Risk Register. Risk action plans/action notes are generated and monitored and reviewed in accordance with Trust risk management policy. Data from Backlog maintenance & maintainability (age & replacement parts), business continuity and condition surveys ensures highest identified risks are prioritised and considered for funding. Planned Preventative Maintenance tasks and Reactive maintenance calls are monitored on a monthly basis and reported to the Estates & Facilities Senior Management team. The planned schedule is affected by the volume of reactive calls and the shortage of engineers to carry out tasks and administration personnel to close tasks down on the system. ESB (Feb): The risk score for Principal Risk 6 increased from 15 to 20 in the light of the assessed increase likelihood of critical infrastructure failure, and taking into account the significant pressures placed on the Trust's capital programme which have a limiting effect on being able to address backlog maintenance. 	 Backlog maintenance – reported in the ERIC return to the Department of Health and benchmarked against other NHS Trusts annually. Premises Assurance Model – current rating: 'Steady State'. External audit for Piped Medical Gases carried out by an Independent Authorising Engineer, annually. Electrical Low Voltage, High Voltage and Lifts audited by an Independent Authorising Engineer, annually. Water audit carried out by an Independent Authorising Engineer, four monthly. External audit for Specialist Ventilation carried out by an Independent Authorising Engineer, annually. Patient-led Assessments of the Care Environment (PLACE) report benchmarking, Internal Audit 2017/18: Backlog maintenance – Audit action plan monitored and reviewed at UHL Audit Committee. Internal Audit 2019/20: Capital Programme (TBC) - a review of the prioritisation process for developing the capital programme, how resources are allocated across the key areas and the monitoring / reporting around the programme. A 2019 review of Engineering Infrastructure is programmed for the first half of 2019, to include: Condition; Compliance; Resilience; Single point Failures. Single point Failures. Backlog maintenance is programmed for the first half of 2019, to include: Compliance; Single point Failures. Single point Failures. External audit 2019/201 External audit 2019/201 External audit 2019/201 Backlog maintenance is programmed for the first half of 2019, to include:	 Insufficient funding allocated to fully implement the Sustainable Development Management Plan. A review of the plan is underway with a proposed re-launch of the action plan 2019/20. Reconfigure the estate in-line with clinical and estates strategy. A five-year backlog maintenance reduction programme with Trust Board backing is required. Detailed build-up of capital costs to provide an overall 5 year capital programme to ensure appropriate finances are allocated to implement the changes required. 2019/20 draft Capital programme completed and being submitted for Trust approval. A full asset list of all plant and equipment is being collated - to be completed in 2019. LLR STP funding position to be updated for a 2019/20 bid and put forward to NHS Improvement and NHS England. This includes backlog and infrastructure investment. Confirmation of planning assumptions and service model which will lead to refinements in the proposed DCP design solutions – Further revision of the DCPs based the current level of information and forecasts. Incorporate priorities from the Galliford Try infrastructure review 2018 into the 2019/20 Capital programme. Identify appropriate level of upgrade works; to be informed by the latest condition survey and linked to the Galliford Try review. The review has identified proposed areas of spend, these are being refined into a five year plan with a draft completion by 31/03/2019. Recruitment and retention of key operational and maintenance E&F staff challenges, resulting in gaps in service delivery and standards – DEF to review following a change in E&F trajectory as a result of not moving to the planned E&F subsidiary model – Review of E&F structure progressing and will be completed by 31/03/2019. Recruitment and Retention of Estates Specialist Services Authorised Person (AP) specialists identified as a potential threat to Capital Development schemes as AP support is

DATE: @ Feb 2019		Director:	DSC		Executive E	Board:	ESB		TB Sub Comr	nittee:	AC / PPPC	
Linked Objective	To develop mor	e integrated car	e in partnershi	with others								
BAF Principal Risk: 7 – Partnerships	relationships an	nongst partners	and ineffectiv	e clinical service	n partners to secure the support of community and STP stakeholders, <i>caused by breakdown of clinical service strategies of the local population</i> , then it may result in disruption to transforming inance) and reputation (breach in regulatory duty / adverse publicity).					-	Current Risk & Assurar Rating (I x L):	
				(,						4 x 4 = 16	
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR
Exec Team:	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	4 x 3 = 12	4 x 4 = 16	4 x 4 = 16	4 x 4 = 16	
	Primary Control	S					Dete	ective Risk Indic	ators			
 Attendance and active All STP work street level where releve Health and wellb 	ams at senior strat ant. eing Boards across	S City and Count	у.	3,500 —		Er	nergency a	admission	trends U	HL 		
 Active engageme Revised Trust objectiv LLR Integrated Common Board and internal flo LLR Frailty Checklist appage reminding professessments, medicat Clinical Frailty Scale so tailored training package 	r 2018/19. E Delivery his is a single s, falls eted.	3,000				*						
 Active Clinical input ar as planned care, urger First. System wide PMO incl 	nd leadership acro nt care, Integrated	Locality teams,	and Home	2,000								
Specialist Support e.g. Change Management Readmissions working (inc. benchmarking) at	and Transformations group set up to a	on Function. nalyse data at s	G .	1,500								
				500) Jun 26 Aut 26	oci bei fe	orli Aprili juni	1 Rug 1 Oct 1	Dec. J. Kep. 18 K	pt. 23 jur. 25 kuse	ori secis	£87.20

Appendix 1 - risk assurance report - BAF: February FINAL

Internal Assurances	External Assurances	Gaps Identified & Pending Actions
 Internal self-assessment reviews about the efficacy of the controls for this risk have been reported to ESB; Stakeholder meetings; Trust Board sub-committees and have identified gaps in active participation in several related STP work streams – this has been rectified from June 2018, with operations and strategy attendance at key STP meetings. 	 Review of the LLR STP has shown that this risk is not fully mitigated as assurance of efficacy of the partnership working is limited at this point. This tells us that the current governance processes are not yet fit for purpose and will not fully mitigate the risk as presented. 	Work programmes for ICB and PCB delivered; HOSD engaged to ensure that the interventions and outcomes within and across these programmes of work have the appropriate representation from the Trust - review end of March 2019 Communication, engagement and feedback between each of the
Multiple CMGs and services now involved in improving this system of care for frail and multi-morbid patients internally and with external partners. Positive engagement noted to date.	 The work will be referenced in LLR escalation meetings with NHS England and NHS Improvement, with the LLR frailty programme held up as an exemplar across the regional system. 	STP work streams and the Trust (at CMG level and exec level) needs to be reviewed, particularly in light of the launch of the UHL Quality Strategy. Action with STP lead and UHL HOSD to work through. A proposal will be taken to UHL exec board asap – review end of March 2019
Community services redesign model presented to UHL team in December – full response with UHL concerns sent back to Commissioners. New CSR Implementation Group established with UHL representation secured.	New Integrated Community Services Board formed, covering the duplicative work of the Integrated Locality Teams and the Home First STP work streams. UHL fully engaged at strategic and operational level. The Trust has driven the work programme for the ICB and the newly	
The system has responded appropriately to the actions detailed in the Frailty action plan; however wider system actions, such as the CSR & planned care pathways, are not progressing at the pace required to enable quality or financial improvement in the acute or planned pathways, hence maintaining the increased score.	formed Primary care Board; the risk of non-delivery within these structures could be significant given the pressure on financial position of the system as well as stretched clinical and managerial support across the wider system.	

No.	Principal Risk Event: If the strategic threats were to materialise, then it may result in a critical shortage of	Strategic Threats (which are the high level factors that might cause the risk event to happen) • Employment market factors - local and national
	workforce capacity with the required skills to manage demand, leading to potential impact on harm, reputation and business sustainability	 shortages in Nursing, Medical, AHP job specialties Employment market factors - competition to recruit, retain and utilise a workforce with the necessary skills and experience Recruitment processes - internal system failures Demographic changes - EU Exit with no deal (Brexit) Culture & values - failure to provide an open and rewarding environment in which to work
2	a breach of regulatory requirements and compliance, leading to potential impact on harm, reputation and business sustainability	 Operational Pressures - persistent unprecedented level of demand for services, primary care unable to provide the service required, fundamental process issues to address patient flow National Standards compliance - failure to achieve key performance standards Inspections - criticism from regulators such as NHSI and the CQC
3	a failure in quality of patient care, leading to potential impact on harm, reputation and business sustainability	 Organisational culture - widespread loss of organisational focus on patient safety and quality of care (delivering caring at its best). Quality Governance - Failure to adopt robust quality governance arrangements / Non-compliance with clinical protocols / Inadequate clinical practice / Lack of training and development Workforce constraints - local and national shortages in Nursing, Medical, AHP job specialties Operational Pressures - persistent unprecedented level of demand for services, primary care unable to provide the service required, fundamental process issues to address patient flow Research - poor integration of research activity Pharmacy - unsafe use and management of medicines Medical Equipment backlog - Insufficient or inadequate medical devices IM&T - software / hardware failure / non-availability Estate - infrastructure failure - windows / water (temperature) Infection Control - serious outbreak / failure to meet targets Clinical administration - Ineffective or inefficient clinical administration

4	a failure to deliver the financial control total, leading to potential impact on harm, reputation and business sustainability	 Capital – Failure to manage or deliver the agreed capital programme (including non-delivery of critical investments and/or inefficient use of resources) Financial Performance - Failure to generate the income or control expenditure to deliver the agreed budget Use of Resources - Failure to respond to Carter Report, GIRFT and Model Hospital programmes leading to poor productivity and use of resources Financial Sustainability - Failure to develop a financial plan which is consistent with commissioner assumptions and regulatory expectations
5	disruption to transforming sustainable clinical services, leading to potential impact on harm, reputation and business sustainability	 Partnership working - breakdown in one or more strategic partnerships Pathways - ineffective clinical service strategies of the local population Insufficient focus - lack of clear plans and pace in delivering the level of transformation required.
6	unsustainable clinical reconfiguration of hospital services, leading to potential impact on harm, reputation and business sustainability	 Delay to external approval process – failure to acquire capital investment Inadequate physical infrastructure and / or resources - sustained under-investment in Estate infrastructure, condition of the estate deteriorates / failure of the estate infrastructure Public engagement – reconfiguration programme is referred to Judicial Review
7	a major disruptive incident, leading to potential impact on harm, service disruption, reputation and business sustainability	 Estate - infrastructure / service failures – water / power / gases / ventilation IM&T - software / hardware failure Information security - cyber security breach Big bang - fire, flood, terrorist attack

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Appendix 3 - risk assurance report - Risk Register (15+ entries) - February Final

Risk ID	CMG	Opened	Review Date	Appendix 3 - risk assurance report - Risk Register (15+ entries) - February Final Risk Description	Current Risk Score	Target Risk Score
1149	CHUGGS	16/04/2009	04/Mar/19	If demand for cancer patients' service exceeds capacity, then it may result in widespread delays with patient diagnosis or treatment, leading to potential for patient harm and waiting time target breach	20	9
2264	CHUGGS	03/Dec/13	31/03/2019	If an effective solution for the nurse staffing shortages in CHUGGS at LGH and LRI is not found, then it may result in detrimental impact on safety & effectiveness of patient care delivered, leading to potential for patient harm.	20	6
2565	CHUGGS	03/Jun/15	04/Mar/19	If capacity is not increased to meet demand in General Surgery, Gastro and Urology, then it may result in widespread delays with patient diagnosis or treatment leading to potential for patient harm and breach against delivery of national targets	20	9
3183	RRCV	23/02/2018	31/03/2019	If Cardiac Surgery is unable to operate on elective patients due to winter pressures and/or availability of ward and ITU beds, then it may result in widespread delays with patients treatment and patients' conditions could deteriorate leading to a need for urgent admission or more complex surgery with potential of complications and harm.	20	15
3186	RRCV	07/Mar/18	01/Apr/19	If RRCV CMG fails to achieve the allocated financial control total then this could result in an deterioration in the Trust overall financial deficit.	20	9
3354	RRCV	06/Dec/18	28/Apr/19	If medical staffing gaps in Allergy Service are not addressed, then it may result in waiting list increases and widespread delays with patient diagnosis or treatment leading to potential for harm and non-compliance of RTT national targets	20	8
2354	RRCV	28/05/2014	28/Mar/19	If the capacity of the Clinical Decisions Unit is not expanded to meet the increase in demand and reduce overcrowding, then it may result in detrimental impact on safety & effectiveness of patient care delivered leading to potential harm to patients.	20	9
3359	ESM	27/12/2018	29/03/2019	If ESM CMG do not recruit and retain into the current nursing vacancies within Specialist Medicine, including the extra capacity wards opened, then it may result in widespread delays with patient diagnosis or treatment, leading to potential harm.	20	9
3222	ESM	21/06/2018	30/04/2019	If a member of the public is violent or aggressive outside or inside ED receptions/waiting rooms, then it may result in a detrimental impact on health, safety & security of staff, patients and visitors leading to harm	20	10
3077	ESM	04/Aug/17	22/03/2019	If there are delays in the availability of in-patient beds leading to overcrowding in the Emergency Department and an inability to accept new patients from ambulances, then it may result in detrimental impact on quality of delivered care and patient safety within the ED leading to potential harm.	20	15
3114	ITAPS	24/10/2017	18/09/2019	If we are unsuccessful in recruiting ITU medical and nursing staff to agreed establishment, then it may result in widespread delays with patient diagnosis or treatment leading to potential for patient harm.	20	6
3115	ITAPS	11/Dec/17	31/03/2019	If there is an IT infrastructure failure or delay in accessing systems due to out of date and obsolete hardware and software in theatres and other clinical areas, then it may result in a detrimental impact on safety & effectiveness of patient care delivered (with delays to access essential patient information or imaging in a timely manner) leading to potential for patient harm.	20	8
3132	ITAPS	19/02/2019	31/03/2019	If ITAPS CMG is unsuccessful in controlling expenditure, finding efficiency savings and maximising income, then it may result in non-delivery of the set budget, leading to financial impact, impact on quality and performance outcomes for patients, wellbeing of staff and risk the future sustainability of services provided within the CMG.	20	6
3113	ITAPS	08/Dec/17	31/03/2019	If the infrastructure in our ITU's is not updated and expanded to meet current standards and demand for all patients requiring level 2 or 3 care, then it may result in detrimental impact on safety & effectiveness of patient care delivered benchmarked against other centres (ICNARC), leading to potential for patient harm.	20	8
3200	ITAPS	18/04/2018	31/Mar/19	If the practices, workforce, estate and facilities in LRI ITU are not compliant to current standards and expectations, then it may result in a detrimental impact on safety & effectiveness of patient care delivered by clinical teams to all patients requiring level 2/3 care, leading to potential harm	20	10
3119	ITAPS	04/Oct/17	30/Apr/19	If there is a deterioration in our theatre staff vacancies and we are unsuccessful in recruiting ODP's to agreed establishment, then it may result in widespread delays with patient treatment leading to potential for patient harm and service disruption	20	12
3414	CSI	28/02/2019	31/Mar/18	If additional Immunology senior (Consultant) medical / clinical scientist staff cannot be recruited, then it may result Loss of UKAS accreditation of the service leading to service disruption with the Immunology clinical and laboratory services becoming non-viable within 6-8 months	20	9
2777	Communicati ons	27/01/2016	28/Mar/19	If the Charity fundraising campaign do not reach target charitable income, then it may result in significant reduction in planned income, leading to financial impact	20	8
3143	Estates & Facilities	11/Jan/18	28/03/2019	If sufficient capital funding is not committed to reduce backlog maintenance across the estate and infrastructure, then it may result in a prolonged disturbance to the continuity of core services across the Trust leading to potential service disruption and patient harm	20	6
3226	Finance	29/06/2018	31/03/2019	If we overspend on non-pay, then it may result in us exceeding our annual budget plan, leading to financial and reputational impact	20	10
3054	Human Resources	31/07/2017	31/03/2019	If the Trust's Statutory and Mandatory Training data can no longer be verified on the new Learning Management System, HELM, then it may result in non-compliance with training standards, leading to potential harm to patients, reputation impact, increased financial impact and non-compliance with agreed targets.	20	3

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3172	IM&T	07/Feb/18	31/03/2019	If systems and services provided by IM&T are not continuously maintained to ISO accredited standard and vulnerable to potential cyber attack, then it may result in breach of confidentiality & integrity of information leading to potential reputational impact, significant service disruption, harm to patients and financial loss	20	15
3148	Corporate Nursing	12/Jan/18	31/03/2019	If the Trust does not recruit the appropriate nursing staff with the right skills in the right numbers, then it may result in detrimental impact on safety & effectiveness of patient care delivered leading to potential harm and poor patient experience	20	12
2404	Corporate Nursing	19/08/2014	30/03/2019	If the processes for identifying patients with a centrally placed vascular access (CVAD) device within the trust are not robust, then it may result widespread delays with patient diagnosis or treatment leading to potential harm and increased morbidity and mortality.	20	16
3298	Corporate Nursing	28/08/2018	31/03/2019	If there are ward and bay closures during the outbreak of Carbapenem-resistant Organisms (CRO), then it may result in widespread delays with patient transfer of care/ flow for emergency admissions leading to potential harm, adverse reputation and service delivery impact.	20	5
3260	CHUGGS	22/08/2018	29/03/2019	If medical patients are routinely outlied into the Surgical Assessment Unit at LRI along with surgical admissions and triage, then it may result in widespread delays with surgical patients not being seen in a timely manner therefore not getting pain relief or appropriate treatment in the right place, leading to potential for patient harm and impact on surgical flow.	16	6
3300	CHUGGS	11/Sep/18	28/03/2019	If staffing levels in the Haemophilia Centre are below establishment, then it may result in widespread delays with patient diagnosis (breeching the 17 week wait for new appointments) or treatment or patients with life-long bleeding disorders, leading to potential for patient harm	16	12
3352	CHUGGS	30/11/2018	28/03/2019	If staffing levels in Haematology service are below establishment then it then it may result in widespread delays for patients requiring operations who have bleeding or thrombotic problems leading to patient harm.	16	12
3355	RRCV	06/Dec/18	28/Mar/19	If staffing levels are below establishment (for nursing, technician and admin) within the Home oxygen service, then it may result in patient delays leading to potential harm, reduced quality of life for patients, increased costs of oxygen provision and potential for withdrawal of CCG funding.	16	8
3109	RRCV	28/11/2017	30/03/2019	If additional capacity, resource and support are not provided for the Respiratory Consultant Pharmacist, then it may result in widespread delays with patient diagnosis or treatment, leading to potential for patient harm and service disruption	16	8
3040	RRCV	27/06/2017	01/Mar/19	If there are insufficient medical trainees in Cardiology, then it may result in widespread delays with patient diagnosis or treatment leading to potential for patient harm and service disruption	16	9
3297	RRCV	04/Sep/18	30/Apr/19	If cardiac surgery admin staffing levels are below establishment, then it may result in delays with diagnosis or treatment leading to potential harm to patients, service disruption, adverse reputation and financial loss.	16	9
2820	RRCV	01/Jun/16	01/Apr/19	If a timely VTE risk assessments are not undertaken on admission to CDU, then it may result in detrimental impact on safety & effectiveness of patient care delivered, leading to potential harm and breach of NICE CCG92 guidelines.	16	3
3210	RRCV	23/05/2018	31/03/2019	If staffing levels in the Transplant Laboratory were below establishment and the Quality Management System was not appropriately maintained, then it may result in a prolonged disruption to the continuity of the service, leading to service disruption	16	4
3233	RRCV	06/Jul/18	31/03/2019	If VSU diagnostic ultrasound images and reports are not made available on the UHL PACS & CRIS systems, then it may result in widespread delays with patient diagnosis or treatment due to the difficulties associated with not being able to access the relevant patient VSU diagnostic ultrasound images and reports, leading to harm.	16	4
3198	ESM	12/Apr/18	31/Jul/19	If there is a failure to administer insulin safely and monitor blood glucose levels accurately, in accordance with any prescriber's instructions and at suitable times, then it may result in detrimental impact on safety & effectiveness of patient care delivered, leading to potential harm with patients not having their diabetes appropriately monitored/managed	16	4
3203	ESM	01/May/18	30/03/2019	If staffing levels in Dermatology are not adequately resourced, then it may result in widespread delays with patient diagnosis or timely care and treatment leading to potential harm and threat of not meeting RTT and skin cancer targets.	16	4
2388	ESM	29/10/2014	31/03/2019	If Mental Health patients are waiting in the ED & EDU for prolonged periods of time, for further specialist MH assessment and admission to MH beds, then it may result in detrimental impact on safety & effectiveness of patient care delivered leading to potential harm.	16	6
3025	ESM	30/05/2017	31/05/2019	If staffing levels are below establishment and issues with nursing skill mix across Emergency Medicine, then it may result in widespread delays in assessment and in initial treatment/care leading to potential harm.	16	4
2333	ITAPS	17/04/2014	30/04/2019	If we do not recruit into the Paediatric Cardiac Anaesthetic vacancies to maintain a WTD compliant rota, then it may result in suboptimal patient treatment leading to potential for patient harm.	16	8
3121	ITAPS	18/10/2017	31/03/2019	If operating theatres' ventilation systems fail due to lack of maintenance, then it may result in widespread delays with patient treatment and pressure on other theatres to meet demand, leading to patient harm and cancellations	16	9
3321	MSK & SS	26/09/2018	31/03/2019	If MSS CMG has unplanned expenditure, then it may result in non-delivery of its allocated financial control total, leading to financial impact	16	4

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3341	MSK & SS	22/11/2018	30/04/2019	If there is a lack of theatre time and lack of acknowledgement of urgency for getting NoF patients operated on, then it may result in widespread delays with patient treatment, leading to harm (mortality and morbidity) with patient outcome compromised the longer they await theatre.	16	8
2989	MSK & SS	02/Oct/17	31/05/2019	If Trauma and Orthopaedics nurse staffing levels are below establishment, then it may result in a detrimental impact on safety & effectiveness of patient care delivered leading to potential harm	16	4
3320	CSI	26/09/2018	31/03/2019	If CSI CMG is unsuccessful in controlling expenditure, finding additional efficiency savings over and above the Trust set target and maximising income, then it may result in non-delivery of its allocated financial control total, leading to unmet financial performance targets, financial escalation, increased pressure on resource allocation, and adverse implications on service delivery through constrained future funding.	16	8
3129	CSI	19/12/2017	15/03/2019	If a 100% traceability (end fate) of blood components is not determined, then it may result in widespread delays with providing blood and blood components for patient treatment, leading to potential patient harm, and breach of legal requirements (BSQR 2005 requirement of 100% traceability will not be met).	16	4
3205	CSI	20/06/2018	30/Apr/19	If the breast screening round length is not reduced, then it may result in widespread delays with patients three yearly breast screening appointments, leading to patient harm (impacting early cancer diagnosis), and breach of PHE performance indicators.	16	8
3206	CSI	11/May/18	15/03/2019	If staff are not appropriately trained on the usage of POC medical device equipment, then it may result in detrimental impact on safety & effectiveness of patient care delivered with inaccurate diagnostic test results, leading to potential harm to the patient.	16	6
3286	CSI	31/08/2018	15/03/2019	If Consultant Immunologist staffing levels are below establishment, then it may result in widespread delays with acute leukaemia patient's diagnosis or treatment, leading to potential for patient harm and failure in meeting key performance indicators for urgent blood cancer diagnostic testing	16	6
3329	CSI	24/10/2018	31/03/2019	If Pharmacy Technician and Pharmacist staffing levels are below establishment, then it may result in prolonged disruption to the continuity of core services across the Trust leading to service disruption	16	8
3335	CSI	30/11/2018	31/03/2019	If Pharmaceutical products stored in Windsor Pharmacy are contaminated due to the current pest control issues, then it may result in widespread delays with patient treatment due to unavailability of pharmaceutical products, leading to potential for patient harm; or contaminated product may be supplied to patients	16	4
3008	W&C	18/05/2017	05/Apr/19	If the paediatric retrieval and repatriation teams are delayed mobilising to critically ill children due to inadequately commissioned & funded provision of a dedicated ambulance service, then it may result in significant delay in reaching the patient and treatment from the specialist team commencing, leading to potential harm, failure to meet NHS England standards, and inability to free-up PICU capacity.	16	5
2153	W&C	05/Mar/13	31/Mar/19	If the high number of vacancies of qualified nurses working in the Children's Hospital is below establishment, then it may result in widespread delays with patient diagnosis or treatment leading to potential harm.	16	8
3201	Communicati ons	20/06/2018	31/03/2019	If the Mac desktop computers fail/break down or the shared server fails, then it may result in a prolonged disruption to the continuity of photography and/or graphics services across the Trust leading to service disruption.	16	2
2237	Corporate Medical	07/Oct/13	31/Mar/19	If a standardised process for requesting and reporting inpatient and outpatient diagnostic tests is not implemented, then it may result in widespread delays with patient diagnosis and treatment leading to potential harm	16	8
3138	Estates & Facilities	09/Jan/18	31/Mar/19	If there are insufficient management controls in place to meet Regulation 4 of the Control of Asbestos Regulations (CAR), then it may result in failure to achieve compliance with regulations & standards leading to potential reputational impact, enforcement action by the HSE, and significant financial penalties.	16	4
3144	Estates & Facilities	10/Jan/18	28/Mar/19	If Estates & Facilities are unable to recruit and retain staff, or fund posts to deliver services to meet the Trust's expectations, then it may result in a prolonged disturbance to the continuity of core services across the Trust leading to potential service disruption, patient harm, failure to achieve required standards	16	12
3145	Estates & Facilities	10/Jan/18	28/Mar/19	If there is not a significant investment to upgrade electrical infrastructure across the UHL, then it may result in prolonged disturbance to the continuity of core services across the Trust leading to potential service disruption and patient harm	16	6
3140	Estates & Facilities	09/Jan/18	30/03/2019	If sufficient 'downtime' for Planned Preventative Maintenance and corrective maintenance is not scheduled into the theatre annual programmes to maintain specialist ventilation systems, then it may result in detrimental impact on safety & effectiveness of patient care delivered leading to potential harm from microbiological contamination in the theatre environment.	16	8
3141	Estates & Facilities	10/Jan/18	28/Mar/19	If the integrity of fire compartmentation is compromised, then it may result in a detrimental impact on the health and safety of staff, patients and visitors due to fire and/or smoke spread through the building limiting the ability to utilise horizontal and/or vertical evacuation methods leading to potential life safety concerns and loss of areas / beds / services.	16	8
3137	Estates & Facilities	08/Jan/18	28/Mar/19	If calls made to the Switchboard via '2222' are not recorded, then it may result in a detrimental impact on health, safety & security of staff, patients and visitors as there is limited evidence of vital/critical information passed verbally between caller and call handler for reported situations leading to potential for harm and reputational impact	16	4

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3180	IM&T	19/02/2018	30/06/2019	If fragility in the underlying UHL IM&T infrastructure is not addressed, then it may result in limited or no access to Trust IM&T critical systems, leading to potential service disruption and provision of patient care	16	8
3155	IM&T	30/01/2018	31/03/2019	If the PABX system fails, then it may result in limited or no access to Trust telephony system for a range of numbers, leading to potential service disruption and provision of patient care	16	8
3340	Corporate Nursing	21/12/2018	28/Jun/19	If our IM&T systems under the current contract provider for locum bookers are unable to support fundamental processing, payment, and reporting, then it may result in non-delivery to contractual specification requirements, leading to potential service disruption, financial and reputational impact	16	8
3391	CHUGGS	14/02/2019	29/03/2019	If CHUGGS CMG is unable to operate within the financial envelope this financial year (18/19), then it may result in non-delivery of the set budget, leading to financial impact, impact on quality and performance outcomes for patients, wellbeing of staff and risk the future sustainability of services provided within the CMG.	15	6
2621	CHUGGS	20/10/2015	31/03/2019	If staffing levels on Ward 22 at LRI are below establishment, then it may result in detrimental impact on safety & effectiveness of patient care delivered, leading to potential for patient harm	15	6
3401	RRCV	20/02/2019	31/03/2019	If the cardiac monitors are not correctly and securely fixed to the wall in Ward 28, GH, then it may result in a detrimental impact on health and safety of staff, patients and visitors if a monitor was to fall, leading to potential for serious harm	15	5
3312	RRCV	20/09/2018	31/03/2019	If recurrent funding is not provided to retain the 2 nursing posts (B6 and B3) for the LTBI programme services, then it may result in a prolonged disruption to the continuity of services across the Trust, leading to service disruption.	15	3
3211	RRCV	29/05/2018	30/Jun/19	If additional appropriately trained sedationists are not provided in Angiocatheter suite, then it may result in detrimental impact on safety & effectiveness of patient care delivered with patients undergoing cardiology procedures receiving an inadequate level of monitoring during conscious sedation, leading to potential harm.	15	8
3047	RRCV	13/07/2017	31/May/19	If the service provisions for vascular access at GH are not adequately resourced to meet demands, then it may result in patients experiencing significant delays for a PICC, leading to potential harm.	15	6
2804	ESM	06/May/16	30/03/2019	If the ongoing pressures in medical admissions continue and Specialist Medicine CMG bed base is insufficient with the need to outlie into other specialty/ CMG beds, then it may result in detrimental impact on quality of delivered care and patient safety leading to potential for patient harm	15	12
3379	ESM	27/02/2019	31/03/2019	If nursing, medical, AHP and support staffing resources and appropriate equipment resources are not available on the winter extra capacity ward (W7, LRI), then it may result in a detrimental impact on safety & effectiveness of patient care delivered, leading to potential patient harm.	15	9
2837	ESM	09/May/16	31/01/2019	If migration to an automated results monitoring system is not introduced in the Neurology department, then it may result in delays with treatment for follow-up patients with multiple sclerosis, leading to potential harm.	15	2
3317	CSI	19/09/2018	30/Apr/19	If breast care services staffing levels are below establishment, then it may result in widespread delays with patient diagnosis or treatment, leading to potential for patient harm and failure to consistently deliver the 2WW demand targets	15	9
2615	CSI	11/Sep/15	15/May/19	If a critical infrastructure failure was to occur in containment level 3 laboratory facility in Clinical Microbiology, then it may result in a prolonged disruption to the continuity of core services across the Trust, leading to service disruption	15	2
3288	CSI	31/08/2018	31/03/2019	If no additional storage space can be identified in UHL pharmacy to stock essential filtration fluids, then it may result in delayed treatment or diagnosis to patients that clinically require Continuous Renal Replacement Therapy, leading to potential for suboptimal therapy, significant irreversible harm and increased LOS to AICU patient population	15	5
3257	CSI	16/08/2018	31/03/2019	If Physiotherapy staffing levels are below establishment within the 4 Oncology wards at the LRI, then it may result in widespread delays with patient discharge leading to potential for patient harm	15	3
3330	CSI	25/10/2018	29/03/2019	If the ventilation physiotherapy department is below establishment, then it may result in detrimental impact on quality of delivered care and patient safety in the physiotherapy service leading to potential for harm	15	6
3331	CSI	25/10/2018	29/03/2019	If the cardiorespiratory physiotherapy service staffing is below funded establishment at the Glenfield Hospital then it may result in detrimental impact on quality of delivered care and patient safety leading to potential for harm	15	9
3023	W&C	18/05/2017	30/04/2019	If the split site Maternity configuration strategy is not enacted, then it may result in a detrimental impact on safety & effectiveness of Maternity services at the LGH site leading to potential harm	15	6
3093	W&C	05/Dec/17	11/Mar/19	If there is insufficient Midwifery establishment to achieve the recommended Midwife to Birth ratio, in view of increased clinical acuity, then it may result in patient care being delayed leading to potential harm with an increase in maternal and fetal morbidity and mortality rates	15	6
3083	W&C	04/Sep/17	31/03/2019	If gaps on the Junior Doctor rota in the Neonatal Units at both the LRI and LGH reach a critical level, then it may result in widespread delays with patient diagnosis or treatment, leading to potential for harm.	15	3
3332	W&C	30/10/2018	31/03/2019	If the paediatric asthma service remains below clinic capacity, then it may result in significant delay with reducing the waiting list and patient review or treatment leading to potential patient harm	15	4

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2394	Communicati ons	04/Jul/14	30/Jun/19	If there is no service agreement to support the image storage software used for Clinical Photography, then it may result in widespread delays with patient diagnosis or treatment because Clinicians would not be able to view the photographs of their patients leading to potential harm	15	3
3079	Corporate Medical	16/08/2017	31/03/2019	If there is insufficient capacity with the administrative support for the Learning from Deaths Framework and the Specialty M&M Structured Judgment Review process, then it may result in a delay with screening all deaths, undertaking Structured Judgment Reviews, and speaking to bereaved relatives leading to reputational impact and non-compliance with the internal QC and external NHS England and Statutory Quality Account requirements	15	6
2434	IM&T	28/10/2014	31/03/2019	If computers operating on Windows XP are not upgraded, then it may result in limited or no access to Trust systems in the event of a cyber attack, leading to potential service disruption and provision of patient care	15	6
1615	IM&T	23/05/2011	31/03/2019	If flooding occurs in our Data Centre at the LRI site, then it may result in limited or no access to Trust systems, leading to potential service disruption and provision of patient care	15	10
3289	Operations	13/09/2018	31/03/2019	If the Trust fails to improve its emergency preparedness, resilience and response (EPRR) arrangements, then it may result in significant disruption to delivery of its critical and essential services in a business continuity, critical or major incident leading to service disruption and potential harm.	15	6