INTEGRATED RISK AND ASSURANCE REPORT: JANUARY 2019

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

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 highest rated principal risks on the 2018/19 BAF?
- 2. What are the significant changes to the BAF since the previous version?
- 3. What are the significant changes to the organisational risk register since the previous version?
- 4. What are the key risk management themes evidenced on the organisational risk register?

Conclusion

- 1. The principal risks on the 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.
- 2. There have been no new principal risks entered on the BAF during this reporting period. Changes during this period include an increase to the current rating for the Strategy principal risk 7, which has returned to a rating of 16 (high) and a reduction to the current score for the IM&T principal risk 5, reduced to 12 (moderate).
- 3. There are 249 risks recorded on the organisational risk register (including 1 extreme and 84 high). There have been no new risks scoring 15 and above entered on the risk register during this reporting period.
- 4. Thematic Analysis of the CMGs risks registers shows the key causation theme as gaps in staffing 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	s [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: 7TH **MARCH 2019**

REPORT BY: ANDREW FURLONG – MEDICAL DIRECTOR

SUBJECT: INTEGRATED RISK AND ASSURANCE REPORT

(INCORPORATING UHL BOARD ASSURANCE FRAMEWORK & ORGANISATIONAL RISK REGISTER – JANUARY 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. 2018/19 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 February 2019. An updated version of the BAF is attached at appendix one.
- 2.3 There have been no new principal risks entered on the BAF during this reporting period. Changes during this reporting period include, the risk score for Principal Risk 6 (Estates) has been increased from 15 to 20 (high) 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 has a limiting effect on being able to address backlog maintenance.
- 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	5 x 4 = 20	Financial Stability

plan, impacting business (finance & quality) and reputation (regulatory duty / adverse publicity).		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 clinical outcomes for patients and sustained failure to achieve constitutional standards, impacting business (quality & finance) and reputation (regulatory duty / adverse publicity).	5 x 4 = 20	Organisati on of Care 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 have a meeting scheduled with the new Chair of Audit Committee, in early March, to review the BAF governance process and discuss opportunities for improvement with the 2019/20 version. The refresh of the BAF will need to reflect what goes into the new Quality Strategy and the changing environment, such as the NHS long-term plan and changes to financing for providers. The BAF will be further worked-up with the Executive Team and the Board (via Board meetings and Development Sessions), with the first draft of the 2019/20 BAF available to go to the Trust Board meeting in June 2019.

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 249 risks. 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 two.

Fig 1 - UHL Organisational Risk Register Profile



- 3.2 There have been no new risks rated 15 and above entered on the risk register during the reporting period.
- 3.3 No risks rated 15 and above have been closed during the reporting period.
- 3.4 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.

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 and local risks 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, 27/02/2019.

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 UHI	L Reputation	n (if the risk w	as to materi	alise)
ں بو	Λ _		Very Low	Minor	Moderate	Major	Extreme
	ess -	Very good controls	1	2	3	4	5
boo	ntro -	Good controls	2	4	6	8	10
elihoo	2 2	Limited effective controls	3	6	9	12	15
 ` <u> `</u>	of o	Weak controls	4	8	12	16	20
_ •	<u> </u>	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

Priı	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 will 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	5 x 4 = 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 (个)
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								
1	2	Unlikely								
Likelihood	3	Possible				PR1A PR1C PR5				
+	4	Likely				PR1B PR7	PR2 PR3 PR4 PR6 (个)			
	5	Almost certain								

DATE: @ Jan 2019		Director:	MD/CN(S	H / JJ / RB)	Executive B	oard:	EQB		TB Sub Comm	ittee:	AC / QOC	
Linked Objective	Our Quality Com	nmitment to d	eliver safe, high	quality, patient	centred, healt	hcare: To impro	e patient outc	omes by greater	use of key clini	cal systems and	care pathways	
BAF Principal Risk: 1A-	If the Trust is un	able to achieve	and maintain tl	he required qual	ity and clinical	effectiveness sta	ndards, <i>cause</i>	d by inadequate	clinical practic	e and/or	Current Risk	& Assurance
Quality & clinical	ineffective clinic	al governance,	then it may res	ult in widesprea	d instances of a	avoidable harm	o a large numb	er of patients, a	affecting reputa	tion (breach	Rating	(I x L):
effectiveness	in regulatory du	ty / adverse pub	olicity).								4 x 3	= 12
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR
Exec Team:	New risk ente	ered in June	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	4 x 3 = 12		

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.

Primary Controls

- 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	Jan - 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	Jul 17 to June 18 = 96	96
CTIVE	E5	Crude Mortality Emergency Spells – JJ	<=2.4%	1.3%	2%
ECT!	E6	#NOF <36 hours – CMG / Max Chauhan	Red <72%	87.3%	74.2%
EFFE	E 7	Stroke – 90% stay on stroke unit – one month in arrears – CMGs/ S SNAP – RACHEL MARSH	Red <80%		83.9%
	E8	Stroke - TIA - RACHEL MARSH	Red <60%	83.5%	58.8%

Detective Risk Indicators

report being submitted to EQB to advise on actions being taken to

address the deterioration in TIA Clinic Performance.

Internal Accurances	Eutornal Accurances	Cane Identified & Danding Actions
 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 the CFS in ED and the wider hospital, and responding to these patients holistically in the community to ensure better 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) #NOF Task and Finish group involving senior consultants from 	 External Assurances 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. 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 Information Analyst in Post. M&M Assistant appointed. Due to start end Jan 19 Review Mar 19 (DMD) #NOF A 'Rapid Cycle Fortnight' from 1st to 12th October has been completed. The main intervention was to provide team and theatre access over the weekend for NOF patients. The trial identified potential benefits but not possible to draw definitive conclusions due to varying factors. Continue collaborative working with MSS and ITAPS to achieve best outcomes. Further improve in-reach to and collaboration with ED to reduce transfer time of patients to ward. Improve the pathway in ED. Appointment of Associate Physician to work on ward 32 dedicated to NOF ward ensuring flow of NOF patients. Review job plans to sustain all day seamless operating list. Business case for dedicated radiographer/Imaging machine for NOF theatre. Extending weekend theatre capacity. Move to floating anaesthetic cover for 7 days per week which is going to need investment for the additional anaesthetic time required. Commit to the concept of 'holding' 1 NOF 'hot beds' for fast tracking of admissions but bed pressures have significantly impacted on this. Review Mar 19 (MSS CMG CD) Readmissions Although the process for reviewing patients has been agreed in principle, a formal proposal has yet to be designed and tested pre-winter 2018. This includes allowing a field on discharge letters specifying what the readmission risk for patients is and requesting the GP to refer patient for MDT review. This has been agreed by IMT and will be implemented by end of Jan. Review Jan 19 – (HoSD) Respiratory – plans to reduce the PARR score to >30 for patient follow up – Resources to be discussed / what can be delivered safely in the community? Review Jan 19 – (HoSD)
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) #NOF Task and Finish group involving senior consultants from	National Congenital Heart Disease Audit results published for 2014-17 in November – UHL's survival rates for paediatric CHD are higher than	 Although the process for reviewing patients has been agreed in principle, a formal proposal has yet to be designed and tested pre-winter 2018. This includes allowing a field on discharge letters specifying what the readmission risk for patients is and requesting the GP to refer patient for MDT review. This has been agreed by IMT and will be implemented by end of Jan. Review Jan 19 – (HoSD) Respiratory – plans to reduce the PARR score to >30 for patient follow up – Resources to be discussed / what can be delivered safely in the community?
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		 EoL emergency readmissions increase of 16%/20%, from average baseline, noted in July and August requires further investigation. Review Jan 19 – (HoSD) Frailty The CFS score is now routinely recorded in ED. Plan to roll out to rest of hospital in Q4. Review Feb 19 – (HoSD)

TIA Clinic – High Risk Patients

Review Feb 19 – (ESM CMG CD)

• Work plan in place to increase capacity for high-risk patients and discussions being held with commissioners to look at deflecting obvious non TIA referrals.

DATE: @ Jan 2019		Director:	MD / CN (M	ID / CM)	Executive B	oard:	EQB		TB Sub Comm	ittee:	AC / QOC	
Linked Objective	Our Quality Con	nmitment to d	eliver safe, high	quality, patien	t centred, healt	hcare: To reduc	e harm by embe	edding a 'Safety	Culture'			
BAF Principal Risk: 1B – Quality & patient safety	clinical governa	Trust is unable to achieve and maintain the required quality and patient safety standards, caused by inadequate clinical practice and/or ineffective cal 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 publicity).										= 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 4 = 16	4 x 4 = 16	4 x 4 = 16		
	Primary Controls							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	Jan - 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)		192
	S2	Serious Incidents - actual number escalated each month	<=37 by end of FY 18/19	2	27
	S8	Overdue CAS alerts	0	0	1
	S10	Never Events	0	0	6
	S11	Clostridium Difficile	61	2	52
3	S12	MRSA Bacteraemias - Unavoidable	0	0	0
SAFE	S13	MRSA Bacteraemias (Avoidable)	0	0	_1_
	S14	MRSA Total	0	0	1
	S23	Falls per 1,000 bed days for patients > 65 years (1 month in arrears)	<6.6		6.7
	S24	Avoidable Pressure Ulcers Grade 4	0	0	0
	S25	Avoidable Pressure Ulcers Grade 3	<27	3	6
	S26	Avoidable Pressure Ulcers Grade 2	<84	4	50
	S27	Maternal Deaths	0	0	2
	S28	Emergency C Sections	Not within highest decile	19.6%	18.4%

•	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: Two Serious Incidents were escalated in January. There continues to be a large number of incidents reported relating to nurse staffing, inappropriate / unsafe transfers between departments and self-discharge against medical advice. Duty of Candour gaps are the least in number since monitoring commenced. There has been a pleasing increase in the rate of PPSIs reported.
- Q2 Harms Review We have seen a slight decrease in the actual number of harm incidents in Q2 2018/19 compared to Q1 but there has been a sustained increased level of moderate plus harm this year to date compared with 17/18.
- 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 to report monthly to EQB.
- 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).
- 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.

DATE: @ Jan 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 star	ndards, <i>caused l</i>	by inadequate	clinical practice	and/or	Curre	ent Risk & Rating (I	Assurance x L):
experience	in regulatory du	ty / adverse pul	blicity).		T								: 12	
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP OCT NOV DEC JAN FEB							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	3 = 12	4 x 3 = 12	4 x 3 = 12	4 x 3 = 12 ective Risk Indica	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.						Dett	ective Risk mare	1		lan	10/10
 Clinical service structu Specialty levels ensuring 				Diace at Trust Ex	(ec and Civig /		Ref	Indicators			18/19 Tai	rget	Jan - 19	18/19 YTD
Clinical Policies, guidel	•	•		·.			C1	Formal compand ED atter	olaints rate per idances	1000 IP,OP	No Targ	jet	1.8	1.6
Professional standardsTrust wide risk manage			•	ng: risk register.	CAS. incident	G	C2	% of upheld	PHSO cases		No Targ	jet	0	0
reporting, Complaints, Clinical audit programma						CARING	СЗ		patients and D est - % positiv	aycase Friends e	97%		97%	97%
CMG monthly Perform						S	C6	A&E Friends	and Family Te	est - % positive	97%		95%	95%
Complaints process incStaff surveys and FFTs		•	n lovols				C 7	Outpatients positive	Friends and fa	mily Test - %	97%		95%	95%
 Patient and public invo 				oups.			C10	Single sex a	ccommodation	breaches	0		9	51
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 – Integrated risk report – BAF January FINAL

Internal Assurances	External Assurances	Gaps Identified & Pending Actions
 UHL Quality Commitment components monitored at Exec Team and QOC quarterly. Outpatient Programme Board leading and monitoring the improvements in outpatients identified in response to patient feedback. Monthly reports shared at clinic level with CMGs. End of Life Care and Palliative Care Committee monitors improvements to increase positive patients experience in relation to feeling involvement in care. The Trust seeks to ensure services develop in response to patient's feedback and therefore all "suggestions for improvement/complaints/areas that were lacking from the patients perception", referred to as Sfi's, are triangulated allowing overall themes at Trust and CMG level to be derived. The CMGs are then able to demonstrate their response to this feedback. The Clinical Audit Team have streamlined this process facilitating the production of high level themes with minimum workload as it is acknowledged that understanding the themes from feedback from patients and monitoring CMG response to these themes is necessary to ensure patient led services and care. The areas for improvement identified by patients in the triangulation of feedback are the areas of focus identified in the Trust's Quality Commitment and overseen at PIPEEAC. Complaints Data report (Jan 2019): Increase in performance for 10 day complaints to 100%, 25 day complaints performance has remained at 97% and 45 day complaints performance remains at 100%. ENT/Otorhinolaryngology and Neurology are the specialities with the most complaints and concerns this month. Cancellation of appointments is the top theme in complaints this month overtaking medical care for the first time in a couple of years. Increase in the number of formal complaints this month. Increase in the number of re-opened complaints this month. Not received any new PHSO cases this month. No PHSO cases were closed this month. Independent Complaints Review Panel met in Oct and actions foll	feedback provided. Internal Audit Programme 2018/19: Quality Commitment review – scheduled Q3. Internal Audit 2016/17: Risk management – medium risk (associated with CMG processes). Clinical Audit - medium risk (associated with CMG engagement).	 Improving experience of care for patients in the outpatient facilities. As part of the Trust's Quality Commitment there is a Trust wide improvement plan and an Outpatient Group with representatives from all CMGs to drive this forward – QC priority 2018/19 – Reviewed at EQB quarterly. Improving patient involvement in care in ED. This is being taken forward through the End of Life Care Hospital Improvement Programme (ELCHIP) programme and monitored via the End of Life and Palliative Care Committee – QC priority 2018/19 – Reviewed at EQB quarterly.

DATE: @ Jan 2019		Director:	DPOD		Executive B	oard:	EWB		TB Sub Comm	nittee:	AC / PPPC	
Linked Objective	We will have the	e right people w	ith the right ski	ills in the right n	umbers in orde	r to deliver the	most effective c	are				
BAF Principal Risk: 2 - workforce		Trust is unable to achieve and maintain the required workforce capacity and capability standards, caused by employment market factors (such as bility 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	ОСТ	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		
	Primary Controls							Detective Ri	sk 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 Risk indicators						
	Ref	Indicators	Red RAG/ Exception Report Threshold (ER)	Jan - 19	18/19 YTD			
	W7	Friends & Family staff survey: % of staff who would recommend the trust as place to work (from Pulse Check)	TBC		60.7%			
	W8	Nursing Vacancies overall	Separate report submitted to QOC	14.5%	14.5%			
	W10	Turnover Rate	Red = 11% or above ER = Red for 3 Consecutive Mths	8.6%	8.6%			
70	W11	Sickness absence (reported 1 month in arrears)	Red if >4% ER if 3 consecutive mths >4.0%		3.9%			
Well Led	W12	Temporary costs and overtime as a % of total paybill	ТВС	10.7%	10.9%			
>	W13	% of Staff with Annual Appraisal (excluding facilities Services)	Red if <90% ER if 3 consecutive mths <90%	91.9%	91.9%			
	W14	Statutory and Mandatory Training	95%	88%	88%			
	W15	% Corporate Induction attendance	Red if <90% ER if 3 consecutive mths <90%	97%	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	79.8%	81.4%			
	W22	NIGHT Safety staffing fill rate - Average fill rate - registered nurses/midwives (%)	TBC	92.3%	90.1%			
Ed	Education Improve the number of good/satisfactory 'overall satisfaction' score in the GMC NTS from 76% to >80%							
Ed	Education Maintain the number of trainee and trust grade doctors reporting satisfaction with their post at 80%							

	Internal Assurances	External Assurances	Gaps Identified & Pending Actions
majority relate to People Strategy p defined deliverab Staffing levels on to be challenging command meetin operational press UHL Medical Educ the survey in 2018 is an improvement Monitoring agenc Operation Group Friends & Family s survey, giving a re 2016. Compared to Significa Significa The scool Figure Check – Mai National survey re with previous yea Equality and Dive targets show curr communities (329 continually impro We now have 9 C CMG Performance reviewed during J being monitored. Understanding of	n CMGs recorded on organisational risk register – nursing and medical. resented to Trust Board in December 2018 with less to formulate overarching work plan. wards (for nursing and medical groups) continue and are monitored through daily operational gs, with action plans identified to mitigate ures, and reported to Exec Boards. cation Survey - 415 junior doctors responded to 8. 88% recommend UHL as a place to work, which t since March 2017 (83%). ry spends and tracker through Financial Recovery with EWB, EPB, PPPC oversight. staff survey 2017: – 4808 returned a completed esponse rate of 34%, a decrease of 2.2% from to the 2016 survey, in 2017 scored: antly BETTER on 3 questions antly WORSE on 4 questions res show no significant difference on 81 questions of recommend the trust as place to work (from	 Internal Audit 2018/19: Workforce planning – scheduled Q3/4 – to review the Trust's progress in developing the 18/19 workforce plan and the 2018-2023 strategic workforce plan – In progress. GMC visit report of 2016 – report received and actions implemented. GMC Survey - 82% of programmes within UHL had satisfactory or good scores in the 2018 GMC survey (includes all programmes with >3 trainees). HEEM quality management visits - HEE re-visited Cardio-respiratory on May 4th 2018 to review progress against their action plan – HEE now formally confirmed happy with progress; risk will be removed from HEE risk register and have been removed from GMC enhanced monitoring. Leicester Medical School feedback – retention rate report demonstrates an increase to 33% of students staying in Leicester. Performance monitored by NIHR Central Commissioning Facility – UHL are currently ranked 11th in league one and delivering 76% of trial to time and target (March 2018). East Midlands Clinical Research Network – UHL remains the highest recruiting Trust within the East Midlands (March 2018). Apprenticeship provision monitored against the common inspection framework and areas of strength and for improvement identified December 2018. Board Development Review Diagnostic phase 1 completed against Well Led framework and feedback provided by EMLA in January 2019. 	 Final version of the People Strategy and supporting appendices aligned to the Quality Strategy, to PPPC in February 2018 – deliverables will define 19/20 priorities work programme. Improve levels of employment from distinct populations/ communities to all levels of the Trust e.g. MOD veterans, disabled people, women, BAME, LGBT so they are representative of LLR population. Overarching action plan in place with targets, defined objectives and timescales. Based on the feedback in the national staff survey, key themes to make improvements during 2018/19 are: Making appraisals more meaningful Treating our staff equally Looking after UHL – health and well-being Tackling behaviours National staff survey 2018 results obtained – further analysis expected to define next steps and plans. Creation of CT3/FY3 innovative posts in order to aide retention of Junior Doctors by providing greater training experience and reduced agency costs and improve out of hours cover. Development plan incorporated into CMG workforce plans with oversight obtained by EWB quarterly. Review of Undergraduate and Postgraduate medical education roles (including Educational Supervisors) to ensure identified time included in job plans. Understanding of the impact of Brexit and national shortages of nurses and consultants – monitored in line with our strategy including communication & engagement with EU staff & their managers. Developing Workforce Safeguard national guidance received in October 2018 and to be reviewed to ensure fully incorporated into planning processes. Assurance statement to be provided. Agreement obtained for implementation of the National change to medical training – Shape of Training –progress to be monitored and reported to next EWB in April 2019. NHSI Culture and Leadership programme Di

DATE: @ Jan 2019		Director:	CFO		Executive B	oard:	EPB		TB Sub Comm	nittee:	AC / FIC	
Linked Objective	We will continue	e on our journe	towards finan	cial stability - de	eliver our target	of £29.9m in 18	3/19				•	
BAF Principal Risk: 3 - Finance	If the Trust is un improvement pl	<i>lans,</i> then it will										c & Assurance g (I x L):
	adverse publicity	y).									5 x 4	4 = 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		
	Primary							Detective Ri	sk Indicators			
 Annual and long-term expenditure, a stateme capital expenditure) ar Working capital, capita CIP Plans for CMGs and 	ent of long and sho nd a statement of al loan, and interna d Corporate Depar	ort term assets cash flow. al capital fundir rtments with cre	and liabilities (i g arrangement oss-cutting sche	ncluding s. emes being	Janu	uary 20	19: Key	Facts			Other	
supported by corporat leads. • Finance Improvement led coordination of del	and Technical plar	nning processes	and project ma	anagement	L	UHL		Income £12.9mF			Income £11.6mA	
Control Totals for CMG managed within the Fi Appropriate level of in challenges.	nancial Accountab	oility Frameworl	ζ.					Substantive pay £20.1mA		4	Agency £0.1mF	
 Financial governance a (FIC), Audit Committee Cost pressures and ser CEO chaired 'Star Char 	e, Executive (EPB), vice development nber'.	directorate and s minimised and	CMG service li d managed thro	ne levels. ough RIC and		ý EA		Non pay			Non- Operating	
NHS I performance rev monthly review meeting including CIP and assess	ngs with NHSI Fina ssment of financia	ance team to re	view financial p	osition	Ŀ			£14.9mA			Costs £1.9mF	
 Commercial Strategy - Trust and working with statement is made wit Corporate Services rev 	n NHSI to ensure a h regards the Trus	consistent and st's subsidiary co	jointly agreed pompany.	oosition		~		EBITDA £33.7mA	L	J	CIP £2.3mA	
 Quality safeguards - to overseen by the COC Financial Recovery Boa 	reduce expenditu , Medical Director	ure are subject t r, Chief Nurse &	o Quality Impad CFO.	ct Assessment	Ľ							
Financial Recovery Act Financial Recovery Open Recovery Board and th Financed pay and non Board.	erational Group is e delivery of the b	penefits.			Say	£		Liquidity Indicators		4	Capital £8.9mF	

	Internal Assurances
•	CFO's Financial Reports to EPB (monthly) key issues considered at the meeting for month 10 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 £20.1m to plan (including £9.1m relating to A4C national pay award). Cost improvement plans show an underperformance to plan at month 10. Capital expenditure

 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.

with the submitted plan.

has under-spent within the year to date position and

will not lead to an over spend within the programme.

Cash flow and deficit funding has been received in line

- 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 Audit of Financial Systems 2018/19:

External Assurances

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: @ Jan 2019		Director:	coo		Executive B	oard:	EPB		TB Sub Comm	ittee:	AC / QOC / PF	PPC
Linked Objective	We will improve	We will improve our Emergency Care performance										
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):										(I x L):
	instances of poo	instances of poor clinical outcomes for patients and sustained failure to achieve constitutional standards, affecting business (finance) and reputation										00
	(breach in regula	atory duty / adv	erse publicity).								5 X 4	= 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	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;
- > LLR system calls daily to review the position and ensure whole system responsiveness;

Primary Controls

- 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)	Jan - 19	18/19 YTD
		1				
	R1	ED 4 Hour Waits UHL	95% or above	Red if <85% Green 90%+	70.7%	77.3%
Φ	R2	ED 4 Hour Waits UHL + LLR UCC (Type 3)	95% or above	Red if <85% Green 90%+	79.1%	83.4%
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%	0.2%	0.7%
	R14	Delayed transfers of care	3.5% or below	Red if >3.5% ER if Red for 3 consecutive mths	1.5%	1.5%
	R15	Ambulance Handover >60 Mins (CAD+ from June 15)	0	Red if >0 ER if Red for 3 consecutive mths	13%	4%
	R16	Ambulance Handover >30 Mins and <60 mins (CAD+ from June 15)	0	Red if >0 ER if Red for 3 consecutive mths	14%	8%

Detective Risk Indicators

	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: 90–119 (out of 134). NHSE Jan UHL 4 hour performance = 70.7%. LLR performance = 79.1%. 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:	 Winter Assurance Visit – NHSI/NHSE 22/11/18. 	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 –					
	 Time from arrival to decision to admit was 47% (average) in Jan. Patients allocated a bed within 60 minutes for all locations averaged 36%. 	Weekly assurance calls with NHSI.System wide conference calls.	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					
•	DTOC: Remain within tolerance	Internal Audit 2018/19: Review of ED front door service contract - scheduled Q1.	Board (Heads of Ops – on-going recruitment strategy – vacancy numbers to measure outcome); • DHU staffing gaps – improving position. New assessment is now					
	Acuity: Reducing number 80+ age in ESM beds Super stranded numbers. At the end of January there were 174 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.	 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: 	embedded to help in reduction of non-admitted breaches. Urgent care action log has further details about the actions, owners and completion dates.					
•	Internal Action plans: ➤ Urgent action plan ➤ Winter plan	Rated by NHSI in the best performing group as an organisation - Decreased +21 day LOS.						
•	CMGs have a range of operational demand and capacity risks reported on the UHL Trust risk register which (for items scoring 15+) is reported to Exec Team and Trust Board monthly.							

DATE: @ Jan 2019		Director:	CIO		Executive B	oard:	EIM&T (qua	rterly)/EPB	TB Sub Comm	ittee:	AC / PPPC	
Linked Objective	To progress our	strategic enable	er – IM&T									
BAF Principal Risk: 5 –	If the Trust is un	able to deliver a	fit for the futu	re IM&T service	e, caused by ina	bility to secur	e appropriate res	sources (includii	ng external capi	ital and	Current Risk	& Assurance
Information Technology							of an external IT				Rating	(I x L):
	then it may resu	ılt in a significan	t disruption to	the continuity o	of core critical se	ervices, affection	ng reputation (br	each in regulato	ry duty / advers	se publicity).	4 x 3	_ 10
											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	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 3 = 12		
P	rimary Controls						Detecti	ve Risk Indicato	rs			
IM&T eHospital (previous)	•											
strategy including Boa		linical leads in p	lace.							_		
Overarching 18/19 IM	• .					ρHc	spital - I	Roadma	n 19/10			
Cyber security measur		0 0				6110	opirai - i	Noauma	h 10/13			
and close working rela	•											
Information Governan Stagging Group and Group	•	including IG tool	KIT, IG					-				
Steering Group and GIWorking arrangement	•	ical stratogios th	rough		KDI		01	0		02	0.4	
clinical and medical we	•	•	irougii		KPI		Q1	Q 2	<u> </u>	Q3	Q4	
Disaster Recover plans												
IM&T governance and	•	•	тм&т									
Service Board reportin	•				JC – VDI to 1600 use		ign Off Proposal &	10% roll-ou		6 roll-out	100% roll-out	
Committee and Execut	tive (EMI&T).			5,50	0 XP desktops > 5 y	rs old	PID (July18)	(Nov18)	(revise	d plan 17%)	(revised plan 50%)	
IT Network providers 6	early warning notif	fications monito	red.	6		ODD C	. 01.0	D		11	D: 0 1 1	
Resources against serv	rice demand – IM8	&T prioritise CM	Gs		uterising Services to eplacement desktor		iign Off Proposal & PID (July 18)	Devices to Cardiology &		s roll-out in h OCS in OP	Priority desktops replaced in OPD	
work requests/deman			S				Control of the Contro				•	
through the IT request	•				uterising Services to		ICE v7 & HW/SW	OCS roll-out		ns learnt &	OCS in OPD	
Organisational change			to	Implem	nentation ICE Order	Comms	optimisation	Cardiology &	ENT OCS ro	oll-out plan	OCSIIIOID	
agree IM&T support re			afin ad		Quality Commitmen		Adult Risk	Sepsis report	ing, Fluid Ba	alance, Inter	Nursing	
programmes / systems in the PID and LORA (lo		•	eililea		ntre Paperless Nurs		Assessment Forms	ED Purple Boo		lty Ref, AKI,	Assessment Forms	
assessment).	ocai oi gailisationa	i reaumess			<u> </u>			Clinical Frai		VS NEWS2	electronic	
CMGs Business Contin	uity Plans (followi	ng BIAs) include	d in the		Quality Commitmen		Implement ICE v7	SOPs, Mobi devices & I		figuration & ip released	Supported in BAU	
EPRR work plan and pr	, ,	0 ,		ICE	Acknowledging Res	sults	for mobile ICE	reporting in p		st tranche	Supported in Brio	
Board.		· ·						Upgrade e-Pl	MA Imple	mentation	Implementation	
				e-PMA	A on All Wards acro	ss UHL	PID signed off	v10/HW (defe		LRI	GH/LGH	
				Lo	ocalisation of GE PA	cs	Infrastructure	Data Migrati expected to		tem Live	GE PACS at UHL	
							Provisioned	Complete C				
									Expected	outcome for Q	4 - 31 st Dec 2018	
										1000		

	internal Assarances
•	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.
•	GDPR progress reported to Exec Team (FIM&T) and AC -

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 65% complete vs target 95% 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 – Audit Scheduled for 21 Feb 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 planned for 12th Mar 19
- 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.
- 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 commenced Q4, LGH on plan.
- 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 by Mar 2019 (CIO). Review commenced Dec 18 for 12
 month period. Approach set up and records being added to UHL info Asset
 Register (IAR)
- Cyber security raising awareness to reduce risk of human factors and ongoing medical equipment challenges – IM&T awareness campaigns including IM&T newsletter and new GDPR training - Commelienced 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: @ Jan 2019		Director:	DEF		Executive B	oard:	ESB		TB Sub Comm	ittee:	AC / QOC	
Linked Objective	To progress our	strategic enable	r to deliver s	afe, high quality	, patient centre	d, healthcare						
BAF Principal Risk: 6 – Estates	infrastructure fa volume of techn	ilure, caused by ical work to ad	a lack of resou dress ageing bu	urces to address uildings, then it	s the backlog m may result in a	tatutory compliance obligations and minimise the potential for critical graintenance programme, insufficient clinical decant capacity and the sheer in an increased risk of failure of critical plant, equipment and core critical act upon business and patient critical infrastructure and adverse publicity. Current Risk & Ass Rating (I x L) 5 x 4 = 20						
BAF Ratings	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	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		
	P	rimary Control	1	<u>I</u>		Detective Risk Indicators						
Estates & Facilities direservices. Estates Strategy - direcestate that enables del Safety and suitability or infection control), inclue Prioritised Annual and Exec Team. Statutory Compliance or The Compliance Assess in evidencing its Premisto Exec Team. Independent of Exec Team. Independent of Exec Team. Significant risks governance approach to Backlog Maintenance of Reactive maintenance of Infection Prevention ar staff training; environmed Estates & Facilities Heller Annual Patient-led Assessand benchmarked. All key projects are tak based on the situation Executive meetings.	ts investment and ivery of high qualif fremises; Safety Iding Clinical Strat Five-Year capital promotion and the ses Assurance Modent Authorising Idea (Management Pro 19 to review risks are escalated to the monitoring and the maintainability scapability and 24/nd Control programental cleaning aup Desk provides si essments of the Centrough a rigor	resources how ity, safe and effer, availability and regy priorities at programme deviate (PAM) position and the UHL Risk Regulate of the UHL Risk	the Trust will rective care (in lift is suitability of each of the organisa eloped in consumers are that is do nonitor continuity in the PAM are ports to meaning for to the Each of the Trust right in Estates in the Trust right in Estates including a reported to the Each of the Trust right in Estates including a reported to the Each of the Trust right in Estates including a reported to the Each of th	maintain a fit for ine with CQC conception of the conception of th	r purpose re standards: nliness and e year plan. IGs and Trust tions are met. Ind assist UHL d is reported nce against ment Group is gement nt surveys. sites. procedures; rted nationally wer benefits	> Moo > Cart > Nay > Inte > Prer > CAA > Spec	lel Hospital be er Indices. or recommen rnal KPIs and I nises Assuran S Reports cialist Reports	s Performance enchmark. ndations for E&	e Indicators: &F. thresholds (ha orts		1)	

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 – Resilience; Resilience; Single point Failures. Patient Programme (TBC) – Programme (TBC)	 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: @ Jan 2019		Director:	DSC		Executive B	oard:	ESB		TB Sub Comm	nittee:	AC / PPPC			
Linked Objective	To develop mor	e integrated ca	e in partnership	with others										
BAF Principal Risk: 7 – Partnerships	If the Trust is ur relationships ar	mongst partner	s and ineffective	e clinical service	e strategies of t	he local popula	<i>tion,</i> then it ma	y result in disru				c & Assurance g (I x L):		
	sustainable clini	ical services, aff	ecting business	(finance) and re	nance) and reputation (breach in regulatory duty / adverse publicity).						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				
	Primary Control	ls					Dete	ctive Risk Indic	ators					
 Attendance and activ All STP work stre level where relev Health and well 	eams at senior strat			3,500 —		Eı	mergency	admissior	n trends U	HL				
	ent with primary caves and annual price and and leadership acround the and annual project and annual projec	are across city a prities agreed for y programme, And social care. The hat vaccinations are been complited into Nerve Ceres key STP work Locality teams, and programme mince, strategic plon Function. Inalyse data at s	nid county. r 2018/19. E Delivery his is a single s, falls eted. thre with a streams such and Home anagement; anning;	3,000										
				500 - 0 - pg ⁽²⁾	0 126 126 16 16 16 16 16 16 16 16 16 16 16 16 16	0 ² 0 ² 0 ² 6	o'l Rot'l Juri	I Aug 1 oct 1	Osciji ksprigo k	201.28 Jun.28 AUR	3° octi ⁸ oeci	**************************************		

Appendix 1 – Integrated risk report – BAF January 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. 	First new Integrated Community Services Board met in October 2018 but with limited progress made on action plan. UHL COO escalated that the work programme for the Board was not specific nor tailored enough in November 2018. As an action, HoSD engaged to rewrite action plan with system colleagues, bringing together the requirements needed from community					
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. 	partners using population health methodology. This was presented to the Board in December 2018 with further iterations to be presented in January with the requirements of the NHS 10 year plan to be included. As at Feb 7 th , a work programme is still not fully agreed across the system.					
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. Outcomes being aligned to those of the Frailty programme.						
The system has responded appropriately to the actions detailed in the Frailty action plan; however internal actions are not progressing at the pace required to enable quality or financial improvement in the acute or planned pathways our own trust, hence maintaining the increased score for Feb 2019.	However, the work plan for the ICB has been under review since December with little progress. This is being worked through but the concern has been escalated via Execs.						

Integrated risk paper - Appendix 2 - UHL organisational risk register dashboard (15+) as at end of Jan 2019

		Integrated risk paper - Appendix 2 - UHL organisational risk register dashboard (15+) as at end of Jan 2019					_
Risk ID	CMG	Risk Description	Impact	Likelihood	Current Score	Target Score	Elapsed Date?
2333	ITAPS	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.	Extreme	Almost certain	25	8	
1149	CHUGGS	If demand for cancer patients' service exceeds capacity, then it may result in widespread delays with patient diagnosis or	Major	Almost	20	9	
2264	CHUGGS	treatment, leading to potential for patient harm and waiting time target breach 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.	Major	certain Almost certain	20	6	
2565	CHUGGS	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	Major	Almost certain	20	9	
3183	RRCV	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.	Extreme	Likely	20	15	
3186	RRCV	If RRCV CMG fails to achieve the allocated financial control total then this could result in an deterioration in the Trust overall financial deficit.	Major	Almost certain	20	9	
3354	RRCV	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	Major	Almost certain	20	8	
2354	RRCV	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.	Major	Almost certain	20	9	
3359	ESM	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.	Extreme	Likely	20	6	
3222	ESM	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	Extreme	Likely	20	10	
3077	ESM	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.	Extreme	Likely	20	15	
3114	ITAPS	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.	Major	Almost certain	20	6	
3115	ITAPS	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.	Major	Almost certain	20	8	
3120	ITAPS	If there is a continued mismatch between capacity and demand for access to emergency theatre, then it may result in cat 2 and 3 patients not receiving surgery within the NCEPOD timeframes, leading to potential for patient harm	Extreme	Likely	20	12	
3113	ITAPS	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.	Major	Almost certain	20	8	
3200	ITAPS	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	Extreme	Likely	20	10	
3119	ITAPS	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	Major	Almost certain	20	12	
2777	Comms	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	Major	Almost certain	20	8	
3226	Finance	If we overspend on non-pay, then it may result in us exceeding our annual budget plan, leading to financial and reputational impact	Extreme	Likely	20	10	
3054	Human Resources	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.	Extreme	Likely	20	3	
3148	Corporate Nursing	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	Major	Almost certain	20	12	
2404	Corporate Nursing	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.	Major	Almost certain	20	16	
3298	Corporate Nursing	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.	Extreme	Likely	20	5	
3260	CHUGGS	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.	Major	Likely	16	6	
3300	CHUGGS	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	Major	Likely	16	12	
3352	CHUGGS	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.	Major	Likely	16	12	
		Page 1					

Risk ID	СМС	Risk Description	Impact	Likelihood	Current Score	Target Score	Elapsed Date?
3355	RRCV	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.	Major	Likely	16	8	Г
3181	RRCV	If the e-obs system settings are not adjustable for Cardio-Respiratory patients to meet the requirements in the Prescribing Administration and Monitoring of Oxygen in Adults Policy, then it may result in detrimental impact on safety & effectiveness of care delivered leading to potential for patient harm.	Major	Likely	16	6	
3109	RRCV	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	Major	Likely	16	8	
3040	RRCV	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	Major	Likely	16	9	
3297	RRCV	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.	Major	Likely	16	9	
2820	RRCV	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.	Major	Likely	16	3	
3210	RRCV	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	Major	Likely	16	4	
3233	RRCV	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.	Major	Likely	16	4	
3198	ESM	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	Major	Likely	16	4	
3203	ESM	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.	Major	Likely	16	4	Х
2388	ESM	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.	Major	Likely	16	6	
3025	ESM	It 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.	Major	Likely	16	4	
3121	ITAPS	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	Major	Likely	16	9	
3341	MSK & SS	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.	Major	Likely	16	8	
3321	MSK & SS	If MSS CMG has unplanned expenditure, then it may result in non-delivery of its allocated financial control total, leading to financial impact	Major	Likely	16	4	
2989	MSK & SS	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	Major	Likely	16	4	
3320	CSI	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.	Major	Likely	16	4	
3129	CSI	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).	Major	Likely	16	4	
3205	CSI	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.	Major	Likely	16	8	Х
3206	CSI	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.	Major	Likely	16	6	
3286	CSI	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	Major	Likely	16	6	
3329	CSI	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	Major	Likely	16	8	
3335	CSI	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	Major	Likely	16	4	
3008	W&C	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.	Major	Likely	16	5	
2153	W&C	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.	Major	Likely	16	8	
3201	Comms	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.	Major	Likely	16	2	
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Risk ID	CMG	Risk Description If a standardised process for requesting and reporting inpatient and outpatient diagnostic tests is not implemented, then it may	Impact Major	Likelihood Likely	Current Score	Target Score ∞	Elapsed Date?
	Medical	result in widespread delays with patient diagnosis and treatment leading to potential harm	iviajor	Likely		٥	
3140	Estates & Facilities	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.	Major	Likely	16	8	
3141	Estates & Facilities	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.	Major	Likely	16	8	
3143	Estates & Facilities	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	Major	Likely	16	6	
3144	Estates & Facilities	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	Major	Likely	16	12	
3145	Estates & Facilities	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	Major	Likely	16	6	
3138	Estates & Facilities	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.	Major	Likely	16	4	
3137	Estates & Facilities	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	Major	Likely	16	4	
3180	IM&T	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	Major	Likely	16	8	
3155	IM&T	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	Major	Likely	16	8	
2621	CHUGGS	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	Moderate	Almost certain	15	6	
3312	RRCV	result in a prolonged disruption to the continuity of services across the Trust, leading to service disruption.	Moderate	Almost certain	15	1	
3211	RRCV	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.	Extreme	Possible	15	8	Х
3047	RRCV	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.	Moderate	Almost certain	15	6	Х
2804	ESM	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	Moderate	Almost certain	15	12	
2837	ESM	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.	Extreme	Possible	15	2	Х
3317	CSI	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	Moderate	Almost certain	15	9	Х
2615	CSI	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	Extreme	Possible	15	2	
2973	CSI	If the service delivery model for Adult Gastroenterology Medicine patients is not appropriately resourced, then it may result in detrimental impact on safety & effectiveness of patient care delivered by nutrition and dietetic service, leading to potential harm to patients.	Moderate	Almost certain	15	6	
3288	CSI	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	Extreme	Possible	15	5	
3257	CSI	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	Moderate	Almost certain	15	1	
3330	CSI	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	Extreme	Possible	15	6	T
3331	CSI	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	Moderate	Almost certain	15	9	
3093	W&C	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	Moderate	Almost certain	15	6	
3023	W&C	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	Moderate	Almost certain	15	6	
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Risk ID	CMG	Risk Description	Impact	Likelihood	Current Score	Target Score	Elapsed Date?
3083	W&C	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.	Moderate	Almost certain	15	3	
3332	W&C	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	Extreme	Possible	15	4	
2394	Comms	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	Moderate	Almost certain	15	3	
3079	Corporate Medical	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	Moderate	Almost certain	15	6	
2434	IM&T	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	Moderate	Almost certain	15	6	
1615	IM&T	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	Extreme	Possible	15	10	
3172	IM&T	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	Extreme	Possible	15	15	
3289	Operations	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.	Moderate	Almost certain	15	6	