

This BAF includes the following Principal Risks (PRs) to the Trust's strategic priorities:

- PR1 Catastrophic failure in standards of safety and care
- PR2 Demand that overwhelms capacity
- PR3 Critical shortage of workforce capacity and capability
- PR4 Failure to maintain financial sustainability
- PR5 Fundamental loss of stakeholder confidence
- PR6 Breakdown of strategic partnerships
- PR7 Major disruptive incident

#### The key elements of the BAF are:

- A description of each Principal (strategic) Risk, that forms the basis of the Trust's risk framework (with corresponding corporate and operational risks defined at a Trust-wide and service level)
- Risk ratings current (residual), tolerable and target levels
- Clear identification of primary strategic threats and opportunities that are considered likely to increase or reduce the Principal Risk, within which they are expected to materialise
- A statement of risk appetite for each threat and opportunity, to be defined by the Lead Committee on behalf of the Board (**Averse** = aim to avoid the risk entirely; **Minimal** = insistence on low risk options; **Cautious** = preference for low risk options; **Open** = prepared to accept a higher level of residual risk than usual, in pursuit of potential benefits)
- Key elements of the risk treatment strategy identified for each threat and opportunity, each assigned to an executive lead and individually rated by the lead committee for the level of assurance they can take that the strategy will be effective in treating the risk (see below for key)
- Sources of assurance incorporate the three lines of defence: (1) Management (those responsible for the area reported on); (2) Risk & compliance functions (internal but independent of the area reported on); and (3) Independent assurance (Internal audit and other external assurance providers)
- Clearly identified gaps in the primary control framework, with details of planned responses each assigned to a member of the Senior Leadership Team (SLT) with agreed timescales
- risk

#### Key to lead committee assurance ratings:



Green = Positive assurance: the Committee is satisfied that there is reliable evidence of the appropriateness of the current risk treatment strategy in addressing the threat or opportunity



Amber = Inconclusive assurance: the Committee is not satisfied that there is sufficient evidence to be able to make a judgement as to the appropriateness of the current risk treatment strategy



Red = Negative assurance: the Committee is satisfied that there is sufficient reliable evidence that the current risk treatment strategy is not appropriate to the nature and / or scale of the threat or opportunity

This approach informs the agenda and regular management information received by the relevant lead committees, to enable them to make informed judgements as to the level of assurance that they can take and which can then be provided to the Board in relation to each Principal Risk and also to identify any further action required to improve the management of those risks.



| Strategic priority         | 1. TO PROVIDE OUTSTANDING CARE |             | Principal risk<br>(what could prevent<br>us achieving this<br>strategic priority) | A Catastrophic | PR 1: Catastrophic failure in standards of safety and care A Catastrophic failure in standards of safety and quality of patient care across the Trust resulting in multiple incidents of severe, avoidable harn boor clinical outcome |                            |         |   |  |  |  |  |
|----------------------------|--------------------------------|-------------|---|----------------|---|----------------------------|---------|---|--|--|--|--|
| Lead Committee             | Quality                        | Risk rating | Current exposure  | Tolerable      | Target  | Risk Treatment<br>Strategy | Modify  | 15  |  |  |  |  |
| Executive lead             | Medical Director               | Likelihood  | 3. Possible   | 3. Possible    | 1. V. unlikely  | Risk appetite              | Minimal | 10 ——Current risk level                               |  |  |  |  |
| Initial date of assessment | 01/04/2018                     | Consequence | 4. High   | 4. High        | 4. High   |                            |         | 5Tolerable risk level                                 |  |  |  |  |
| Last reviewed              | 03/01/2020                     | Risk rating | 12. High  | 12. High       | 4. Low  |                            |         | O Target risk level                                   |  |  |  |  |
| Last changed               | 03/01/2020                     |             |   |                |   |                            |         | ter, Mu, Wi, Muy, Mr. In, Wing ter, Oc. Mo., Der, My. |  |  |  |  |

| Strategic threat<br>(what might cause this to happen)   | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)  | Gaps in control (Specific areas / issues where further work is required to manage the risk to accepted appetite/ tolerance level) | Plans to improve control (are further controls possible in order to reduce risk exposure within tolerable range?)                   | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)  | Gap in Assurance / Action to address gap (Insufficient evidence as to effectiveness of the controls or negative assurance) | Assurance rating |
|---|---|---|---|---|--|------------------|
| A widespread loss of organisational focus on patient safety and quality of care leading to increased incidence of avoidable harm, exposure to 'Never Events', higher than expected mortality, and significant reduction in patient satisfaction | <ul> <li>Clinical service structures, accountability &amp; quality governance arrangements at Trust, division &amp; service levels including:         <ul> <li>Monthly meeting of Patient Safety &amp; Quality Group (PSQG) with work programme aligned to CQC registration regulations</li> <li>Advancing Quality Programme and AQP oversight group</li> <li>Nursing and Midwifery and AHP Business meeting</li> </ul> </li> <li>Clinical policies, procedures, guidelines, pathways, supporting documentation &amp; IT systems</li> <li>Clinical audit programme &amp; monitoring arrangements</li> <li>Clinical staff recruitment, induction, mandatory training, registration &amp; re-validation</li> <li>Defined safe medical &amp; nurse staffing levels for all wards &amp; departments (Nursing safeguards monitored by Chief Nurse)</li> <li>Ward assurance/ metrics &amp; accreditation programme</li> <li>Nursing &amp; Midwifery Strategy</li> <li>AHP Strategy</li> <li>Scoping and sign-off process</li> </ul> | Intranet currently contains some out of date versions of clinical information that may still be accessible                        | Intranet redevelopment projectIntranet documents review  SLT Lead: Head of Communications  Timescale: September 2019end August 2020 | Management: DPR Report to Board PSQG monthly and QC bi-monthly; PSQG assurance report to QC bi-monthly; AQP Programme report to QC bi-monthly; Mortality Surveillance report to QC monthly; Learning from deaths Report to QC and Board—qtrly Oct '18 & Annual Jan '19; Quarterly Strategic Priority Report to Board Jan '19; Annual Organisational Audit & Statement of Compliance Board Aug '18; Senior leadership walk arounds – 15 steps assurance report to QC Jul '19; Divisional risk reports to Risk Committee bi-annually; Guardian of Safe Working report to Board qrtly; Senior Leadership Walkarounds weekly; Divisional Risk Reports to RC 6-monthly; Patient Safety Culture (PSC) programme; EoLC Annual Report to QC; Safeguarding Annual Report to QC; CYPP report to QC quarterly; Medical Education update report to QC Jul '19 Risk & compliance: Quality Dashboard and SOF to PSQG Monthly; Quality Account Report Qtrly to PSQG and QC; SI & Duty of Candour report to PSQG monthly; CQC report to QC bi-monthly; Independent assurance: CQC Insight tool to PSQG monthly; CQC Rating Aug '18 and oversight; IA (360) Transfer of Handover assurance report QC Sep '18; Antenatal & newborn screening peer review QC Nov '18; Sherwood Birthing Unit Audit to PSQG 2018, ICNARC Quarterly Report; SHOT report to PSQG 2018; EoLC Audit 2018; PHQA visit for Smoke-free Life; Audit Inpatient Survey 2017; Maternity Inpatient Survey 2018; CQC Insight Tool to PSQG monthly and QC bi-monthly; GMC Feedback 2018; NNAP Audit 2018; Care Quality Commission / External Regulation Report to QC Mar '19; Medicines Optimisation Report to QC Mar '19; Medicines Optimisation Report to QC Mar '19; Medicines Optimisation Report to QC Mar '19 | None   | Positive         |
| An outbreak of infectious disease (such as pandemic influenza; norovirus; infections resistant to antibiotics) that forces closure of one or more areas of the hospital   | <ul> <li>Infection prevention &amp; control (IPC) programme         Policies/ Procedures; Staff training; Environmental         cleaning audits</li> <li>PFI arrangements for cleaning services</li> <li>Root Cause Analysis and Root Cause Analysis Group</li> <li>Reports from Public Health England received and acted         upon</li> <li>Infection control annual plan developed in line with the         Hygiene Code</li> <li>Influenza vaccination programme</li> <li>Public communications re: norovirus and infectious         diseases</li> </ul>  | None  | N/A   | Management: Divisional reports to IPC Committee (every 6 weeks); IPC Annual Report to QC and Board Nov '18; Water Safety Group; Risk & compliance: IPC Committee report to PSQG qtrly; SOF Performance Report to Board monthly; IPC Clinical audits in IPCC report to PSQG qtrly Independent assurance: Internal audit plan (ref 3); IA Decontamination of Mattresses Review AAC/ Risk May '18; Authorised Engineer report Risk Jun '18 CQC Rating Good with Outstanding for Care Aug '18; PLACE Assessment and Scores Estates Governance-Feb '19bi-monthly; Public Health England attendance at IPC Committee; PLACE Audits 2018 Influenza vaccination cumulative number of staff vaccinated   | None   | Positive         |



| Related Strategic opportunity   | Potential benefit   | Risk<br>appetite | Risk treatment strategy   | Source of assurance (and date)   | Gap in Assurance / Action to address gap | Assurance rating |
|---|---|------------------|---|--|--|------------------|
| Availability and implementation of <b>new technologies as</b> a clinical or diagnostic aid (such as: electronic patient records, e-prescribing and patient tracking; artificial intelligence; telemedicine; genomic medicine) | Exploit emerging (and cost effective) technologies to increase business value, make our services safer, more efficient and effective for patients | Open             | Digital Strategy Group Digital Strategy & investment programme IT Strategy (system wide) IT services delivered by Nottinghamshire Health Informatics Service (NHIS) NEWS2 Implementation programme Trust-wide digital strategy under development ICS digital strategy under development | Management: Digital Strategy Implementation Group Report to Board (R) Apr'18 / TMT Quarterly; STP Annual report 2017/18; Digital implementation governance strengthened; Chief Clinical Information Officer appointed; Near-patient influenza testing in ED Independent assurance: Internal Audit Plan (ref 4) | None                                     | Positive         |



| Strategic priority         | 1. TO PROVIDE OUTSTANDING CARE |             | Principal risk<br>(what could prevent<br>us achieving this<br>strategic priority) | A sustained, ex    | R 2: Demand that overwhelms capacity sustained, exceptional level of demand for services that overwhelms capacity resulting in a prolonged, widespread reduction in the quality of are and repeated failure to achieve constitutional standards |                            |          |  |  |  |  |  |
|----------------------------|--------------------------------|-------------|---|--------------------|---|----------------------------|----------|--|--|--|--|--|
| Lead Committee             | Quality                        | Risk rating | Current exposure  | Tolerable          | Target  | Risk Treatment<br>Strategy | Modify   | 18 16  |  |  |  |  |
| Executive lead             | Chief Operating Officer        | Likelihood  | 4. Somewhat likely  | 4. Somewhat likely | 3. Possible   | Risk appetite              | Cautious | 14 12 Current risk level   |  |  |  |  |
| Initial date of assessment | 01/04/2018                     | Consequence | 4. High   | 4. High            | 4. High   |                            |          | 8Tolerable risk level 4Target risk level   |  |  |  |  |
| Last reviewed              | 10/01/2020                     | Risk rating | 16. Significant   | 16. Significant    | 12. High  |                            |          |  |  |  |  |  |
| Last changed               | 10/01/2020                     |             |   |                    |   |                            |          | Lest But 12 to the trip in the interest of the trip of trip of the trip of the trip of trip of the trip of the trip of tri |  |  |  |  |

| Last changea  | 10,01,202   |  |  |  |   |  |   |  |                     |
|---|---|--|--|--|---|--|---|--|---------------------|
| Strategic threat<br>(what might cause this to   | happen)   | Primary risk controls (what controls/ systems & processes do we a assist us in managing the risk and reducing the threat)  | already have in place to<br>he likelihood/ impact of   | Gaps in control (Specific areas / issues where further work is required to manage the risk to accepted appetite/ tolerance level)  | Plans to improve cont (are further controls possible in orisk exposure within tolerable ran | order to reduce effective)   | (and date) / systems which we are placing reliance on are   | Gap in Assurance / Action to address gap (Insufficient evidence as to effectiveness of the controls or negative assurance)   | Assurance<br>rating |
| Threat: Exponential and demand for care caused ageing population (for annual increase in endemand of 4-5% per reduced social care for increased acuity leads admissions and longer stay | used by an orecast mergency annum); unding and ling to more | <ul> <li>Emergency admission avoidance system</li> <li>Single streaming process for ED 8 regular meetings with NEMs</li> <li>Trust and System escalation process for ED 8 regular meetings with NEMs</li> <li>Trust and System escalation process for ED 8 regular meetings with NEMs</li> <li>Trust leadership of and attendan</li> <li>Patient pathway, some of which</li> <li>Inter-professional standards acroensure turnaround times such as completed within 1 day</li> <li>Proactive system leadership enginto Better Together Alliance Del</li> <li>Patient Flow Programme</li> <li>SFH internal Winter capacity plan capacity plan</li> <li>Referral management systems ship rimary and secondary care</li> <li>MSK pathways</li> </ul> | & Primary Care –  cess  ace at A&E Board are joint with NUH aces the Trust to adiagnostics are agement from SFH livery Board  n & Mid Notts system | No systematic approach demand and capacity modelling across the Trust for elective care and diagnostics  Sustainability of some specialties in relation to workforce  Robust delivery of the demand management schemes across the system | capacity modelling across t   | Performance manager Divisions, Service Lines capacity plan to Board Oct '18; Exec to Exec n Response to Ian Daltor Cancer 62 day improve documents for 19/20 t gaps/bridges Risk & compliance: Div bi-annually; Single Ove Performance Report to Independent assurance capacity modelling Jul Regulatory Framework Readmissions Indicato | ce: IA review of outpatient Demand and '18;<br>k – Performance Standards (Emergency                                     | Quality Committee to receive a regular report regarding system controls to provide assurance - 2019/20 system winter plan Timescale: end October 2019 Presented to Board as part of winter plan - complete | Positive            |
| Threat & Opportunit<br>Operational failure of<br>Practice to cope with<br>resulting in even high<br>for secondary care as<br>'provider of last reso                                     | of General<br>n demand<br>ner demand<br>s the               | <ul> <li>Visibility on the CCG risk register, operational failure of General Pra</li> <li>Engagement in Integrated Care S assuming a leading role in Integrated development</li> <li>Weekly Executive meeting with the Weekly Mid Notts Network Calls</li> <li>'Drivers of demand' discussed at</li> </ul>   | actice<br>System (ICS), and<br>ated Care Provider<br>the CCGs  | Overview of specific gar<br>within primary care<br>provision   |   | Management: Routin<br>SFH risk registers – par<br>primary care staffing a  | ne mechanism for sharing of CCG and rticularly with regard to risks for and demand ce: 'Drivers of demand' discussed at | NoneFurther detail required regarding drivers of demand from the ICS  SLT Lead: Chief Operating Officer  Timescale: end March 2020   | Inconclusiv         |
| Threat & Opportunit Opperational failureperformance neighbouring provid creates a large scale flow of patients and SFH  | of<br>ers that<br>shift in the                              | <ul> <li>Engagement in Integrated Care S assuming a leading role in Integrated development</li> <li>Horizon scanning with neighbour meetings between relevant Executed Weekly management meeting with Director from Notts HC</li> <li>Bilateral work – Strategic Partner</li> </ul>  | r organisations via<br>utive Directors<br>ith the Service  | None   | N/A   |  | Divisional NUH/SFH strategic<br>nutes and action log <u>; NUH service</u><br>to Executive Team                          | NoneLack of control over the flow of patients from the surrounding area  | Inconclusiv         |



| Strategic priority         | 3: TO MAXIMISE THE POTENTIAL OF OUR WORKFORCE  Principal risk (what could prevent us achieving this strategic priority) |             | (what could prevent us achieving this strategic | A critical short   | age of workford | e of workforce capacity and capability orce capacity with the required skills to manage demand resulting in a prolonged, widespread lure to achieve constitutional standards |          |    |  | d reduction in the quality             |
|----------------------------|---|-------------|---|--------------------|-----------------|--|----------|----|--|--|
| Lead Committee             | People, OD & Culture  | Risk rating | Current exposure                                | Tolerable          | Target          | Risk Treatment<br>Strategy   | Modify   | 20 |  |  |
| Executive lead             | Executive Director of HR & OD   | Likelihood  | 4. Somewhat likely                              | 4. Somewhat likely | 3. Possible     | Risk appetite  | Cautious | 15 |  | Current risk level                     |
| Initial date of assessment | 01/04/2018  | Consequence | 4. High   | 4. High            | 4. High         |  |          | 5  |  | Tolerable risk level Target risk level |
| Last reviewed              | 15/01/2020  | Risk rating | 16. Significant                                 | 16. Significant    | 12. High        |  |          | 0  | 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9                                  | -                                      |
| Last changed               | 15/01/2020  |             |   |                    |                 |  |          |    | tenig theig being then huris hing theig tenig of is then being thuring |  |

| Strategic threat<br>(what might cause this to happen)  | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)   | Gaps in control (Specific areas / issues where further work is required to manage the risk to accepted appetite/ tolerance level)  | Plans to improve control (are further controls possible in order to reduce risk exposure within tolerable range?)  | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)   | Gap in Assurance / Action to address gap | Assurance<br>rating |
|--|--|--|--|--|--|---------------------|
| Threat: Demographic changes (including the impact of Brexit and an ageing workforce) and shifting cultural attitudes to careers, combined with employment market factors (such as reduced availability and increased competition) resulting in critical workforce gaps in some clinical services | <ul> <li>'Maximising our Potential' workforce strategy – Attract &amp; Retain pillars</li> <li>Medical and Nursing task force</li> <li>Workforce Planning Group</li> <li>Exec Talent Management Group</li> <li>Activity, Workforce and Financial plan</li> <li>2 year workforce plan supported by Workforce Planning Group and review processes (consultant job planning; workforce modelling; winter capacity plans)</li> <li>Vacancy management and recruitment systems and processes</li> <li>TRAC system for recruitment; e-Rostering systems and procedures used to plan staff utilisation</li> <li>Defined safe medical &amp; nurse staffing levels for all wards and departments / Safe Staffing Standard Operating Procedure</li> <li>Temporary staffing approval and recruitment processes with defined authorisation levels</li> <li>Education partnerships</li> <li>Director of People attendance at People and Culture Board</li> <li>Workforce planning for system workstream</li> <li>Communications issued regarding HMRC taxation rules on pensions and provision of pensions advice</li> <li>Pensions restructuring payment introduced</li> <li>Pensions tax education and information exchange sessions</li> </ul> | Lack of Divisional ownership and understanding of their workforce issues  HM Revenue and Customs taxation rules on pensions are impacting our higher earning workforce (particularly consultants) and our ability to retain them or get them to do WLIs / extra activity | Maximising our Potential 3-year Plan (Attract and Retain) development in progress SLT Lead: Director of People Year 2 complete – Year 3 commenced Timescale: End of April 2020 Implement Scheme Pays guidance for tax liability incurred in 2019/20 SLT Lead: Deputy Director of HR Timescale: End of January 2020 Complete  Review the position following the outcome of the general election SLT Lead: Deputy Director of HR Timescale: End of January 2020 Complete  Review approaches to mitigating the gap in control following receipt of guidance from HMRC SLT Lead: Deputy Director of HR | Management: Quarterly workforce report on resourcing to Board; Workforce Report - Attract & Retain to BoardJun '19; Nursing & Midwifery Strategy 2018/20 Q1 report Board Aug '18 Quarterly Strategic Priority Report to Board; AHP Strategy to Board Sep '19; Workforce and OD ICS/ICP update quarterly Risk & compliance: Risk Committee significant risk report Monthly; HR & Workforce planning report Risk Committee; SOF – Workforce Indicators (Monthly); Bank and agency report (monthly); Guardian of safe working report to Board Feb '19 Independent assurance: Use of e-rostering- follow up report (R) Apr '18; Well-led report CQC; NHSI use of resources report; IA Recruitment & Retention report Jan '19 – Significant Assurance | None                                     | Positive            |



| Strategic threat (what might cause this to happen)   | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)  | Gaps in control (Specific areas / issues where further work is required to manage the risk to accepted appetite/ tolerance level) | Plans to improve control (are further controls possible in order to reduce risk exposure within tolerable range?)   | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)  | Gap in<br>Assurance /<br>Action to<br>address gap | Assurance rating |
|--|---|---|---|---|---|------------------|
| Threat: A significant loss of workforce productivity arising from a reduction in effort above and beyond contractual requirements amongst a substantial proportion of the workforce and/or loss of experienced colleagues from the service, or caused by other factors such as poor job satisfaction, lack of opportunities for personal development, on-going pay restraint or workforce fatigue or failure to achieve consistent values and behaviours in line with desired culture This could also lead to lack of engagement with patients, resulting in | <ul> <li>'Maximising our Potential' workforce strategy – Engage, Develop, Nurture, Perform pillars</li> <li>Chief Executive's blog / Staff Communication bulletin</li> <li>Schwartz rounds</li> <li>Staff morale identified as 'profile risk' in Divisional risk registers</li> <li>Star of the month/ milestone events</li> <li>Divisional action plans from staff survey</li> <li>Policies (inc. staff development; appraisal process; sickness and relationships at work policy)</li> <li>Influenza vaccination programme</li> <li>Staff wellbeing drop-in sessions</li> <li>Staff counselling / Occ Health support</li> <li>Enhanced equality, diversity and inclusion focus on workforce demographics</li> </ul> | Counselling service provider not delivering optimal performance   | Maximising our Potential 3-year Plan (Engage, Develop, Nurture, Perform) development in progress  SLT Lead: Director of People Year 2 complete – Year 3 commenced  Timescale: End of April 2020  Re-tender counselling service contract  SLT Lead: Deputy Director of HR  Timescale: End of December 2019Complete | Management: Workforce Report - Maximising our Potential to Board Mar '19; Quarterly Culture and Leadership Update Board; Staff survey, action plan and annual report to Board; Diversity & Inclusion Annual report May '19; WRES and WDES report to Board May '19; Raising Concerns Assurance report to Board quarterly; TED Annual Report to Board Nov '19; Trust Strategy update to Board quarterly Risk & compliance: Freedom to speak up self-review Board Sept'18; Freedom to Speak Up Quardian report quarterly; Guardian of Safe Working report to Board; Gender Pay Gap report to Board Mar '19; TRAC Performance Report to P, OD&C quarterly; Interim NHS People Plan self-assessment to Board Nov '19 Independent assurance: National Staff Survey Nov '18; SFFT/Pulse surveys (Quarterly); Well-led report CQC | None  | Positive         |
| failure to address patient<br>empowerment and self-help and<br>failure to work across the system to<br>empower patients and carers to<br>enable personalised patient centred<br>care   | <ul> <li>Emergency Planning, Resilience &amp; Response (EPRR) arrangements for<br/>temporary loss of essential staffing (including industrial action &amp; extreme<br/>weather event)</li> </ul>  | None  | N/A   | Management: Business Continuity exercises – post exercise reports through Resilience Assurance Committee (rolling program)  Risk & compliance: EPRR Report (bi-annually)  Independent assurance: Confirm and Challenge by NHS  England Regional team and CCGs Sep '18; Internal Audit Business Continuity and Emergency Planning Sep '18  | None  |                  |



| Strategic priority         | 5: TO ACHIEVE BETTER VALUE |             | Principal risk<br>(what could prevent<br>us achieving this<br>strategic priority) |                 | R 4: Failure to maintain financial sustainability speated inability to deliver the annual control total resulting in a failure to achieve and maintain financial sustainability |                            |          |   |  |  |  |
|----------------------------|----------------------------|-------------|---|-----------------|---|----------------------------|----------|---|--|--|--|
| Lead Committee             | Finance                    | Risk rating | Current exposure  | Tolerable       | Target  | Risk Treatment<br>Strategy | Modify   | 25  |  |  |  |
| <b>Executive lead</b>      | Chief Financial Officer    | Likelihood  | 3. Possible   | 3. Possible     | 2. Unlikely   | Risk appetite              | Cautious | 15 —— Current risk level  |  |  |  |
| Initial date of assessment | 01/04/2018                 | Consequence | 5.V. High   | 5.V. High       | 5. V. High  |                            |          | 10Tolerable risk level  |  |  |  |
| Last reviewed              | 13/01/2020                 | Risk rating | 15. Significant   | 15. Significant | 10. High  |                            |          | Target risk level   |  |  |  |
| Last changed               | 13/01/2020                 |             |   |                 |   |                            |          | esti Mari kati Mari Juris Julis kusis seris oti Moris decis Jaris |  |  |  |

| Strategic threat<br>(what might cause this to happen)   | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)   | Gaps in control (are further controls possible in order to reduce risk exposure within tolerable range?)  | Plans to improve control   | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)  | Gap in Assurance / Action to address gap | Assurance rating |
|---|--|---|--|---|--|------------------|
| Threat: A reduction in funding (including potential impact of a general election and Brexit or if ICS/ICP/CCG financial position deteriorates and financial special measures status is imposed by NHSE) resulting in an increased Financial Improvement Plan (FIP) requirement to reduce the scale of the financial deficit, without having an adverse impact on quality & safety | <ul> <li>5 year long term financial model</li> <li>Working capital support through agreed loan arrangements</li> <li>Annual plan, including control total consideration; reduction of underlying financial deficit and unwinding of the PFI benefit by £0.5m annually</li> <li>Engagement with the Better Together alliance programme</li> <li>FIP Board, FIP planning processes and PMO coordination of delivery</li> <li>Delivery of budget holder training workshops and enhancements to financial reporting</li> <li>A full 'wash up' of portfolio planning, delivery and engagement conducted; recovery plan in place, Board approved &amp; governance in place</li> <li>Medical Pay Task Force action plan in place</li> <li>Close working with STP partners and the Alliance framework to identify system-wide cost reductions</li> <li>External management support to deliver the FIP</li> </ul> | No long term commitment received for liquidity / cash support  2019/20 System financial plan under-delivery  Increasing non-recurrent delivery of FIP | Continue to work in partnership with NHSI to submit in-year applications for cash support  SLT Lead: Deputy Chief Financial Officer  Timescale: Throughout 2019/20  Following receipt of NHSI indication of future trajectories, the Financial Strategy is to be reviewed and updated. (If the 4-year plan is accepted, liquidity / cash support is secured.)  SLT Lead: Chief Financial Officer  Timescale: end March 2020  ICS plan to be completed with agreed levers for change and activity/income and cost reductions  SLT Lead: Chief Financial Officer  Timescale: end March 2020  Full review of ability to improve recurrent delivery of FIP  SLT Lead: Chief Financial Officer  Timescale: January 2020  Budget setting process for 2020/21 to include enhanced confirm and challenge  SLT Lead: Chief Financial Officer  Timescale: end March 2020 | Management: CFO's Financial Reports & FIP Summary (Monthly); Quarterly Strategic Priority Report to Board Jul'18; Alliance Progress Report & STP FIP (at each Finance Committee meeting); Investment governance work programme; Divisional risk reports to Risk Committee bi-annually Risk & compliance: Risk Committee significant risk report (R) Monthly; Independent assurance: Internal audit Report FIP/QIPP (Jul'18); EY Financial Recovery Plan | None                                     | Positive         |
| Threat: CCGs' QIPP initiatives may reduce demand and therefore income at a faster rate than the Trust can reduce costs  | <ul> <li>Working within the agreed alliance framework and contracting structures to ensure the true cost of system change is understood and mitigated</li> <li>ICP-wide joint planning process 2019/20</li> <li>Mid-Nottinghamshire planning group and the ICS planning group</li> <li>Senior representatives on all programme delivery Boards (Better Together Boards)</li> <li>Contractual payment mechanism for 2019/20 recognises marginal costs</li> </ul>  | Outpatient transformation inability to reduce costs in line with QIPP target  | Renegotiate 2020/21 contract baseline with CCG SLT Lead: Chief Financial Officer Timescale: end March 2020   | Management: Alliance ICS/ICP progressupdate report to FC Oct '18; Trust management team meetings; Exec Meetings; CCG meetings; Notts Healthcare Meetings Risk & compliance: planning reports to Finance Committee and Board of Directors Independent assurance: none currently in place   | None                                     | Positive         |



| Strategic priority         | 4: TO CONTINUOUSLY LEARN AND IMPR | OVE         | Principal risk<br>(what could prevent<br>us achieving this<br>strategic priority) | Prolonged adve | R 5: Fundamental loss of stakeholder confidence rolonged adverse publicity or regulatory attention resulting in a fundamental loss of confidence in the Trust amongst regulators, partner rganisations, patients, staff and the general public |                            |          |  |       |  |  |
|----------------------------|-----------------------------------|-------------|---|----------------|--|----------------------------|----------|--|-------|--|--|
| Lead Committee             | Quality                           | Risk rating | Current exposure  | Tolerable      | Target   | Risk Treatment<br>Strategy | Modify   | 12   |       |  |  |
| Executive lead             | Medical Director                  | Likelihood  | 2. Unlikely   | 2. Unlikely    | 1. V. Unlikely   | Risk appetite              | Cautious | 8 ——Current risk   | level |  |  |
| Initial date of assessment | 01/04/2018                        | Consequence | 5.V. High   | 5.V. High      | 5. V. High   |                            |          | 4Tolerable ris   |       |  |  |
| Last reviewed              | 08/01/2020                        | Risk rating | 10. High  | 10. High       | 5. Low   |                            |          | Target risk l  | evel  |  |  |
| Last changed               | 08/01/2020                        |             |   |                |  |                            |          | ESE LISTE POLITY POLITY PRIZE POSE OF SOUTH POLITY POETS PRIZE |       |  |  |

| Strategic threat<br>(what might cause this to happen)  | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)  | Gaps in control (are further controls possible in order to reduce risk exposure within tolerable range?) | Plans to improve control (are further controls possible in order to reduce risk exposure within tolerable range?)   | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)  | Gap in Assurance<br>/ Action to<br>address gap | Assurance rating |
|--|---|--|---|---|--|------------------|
| Threat: Changing regulatory demands (including potential impact of Brexit) or reduced effectiveness of internal controls resulting in failure to make sufficient progress on agreed quality improvement actions; Or widespread instances of noncompliance with regulations and standards             | <ul> <li>Advancing Quality Programme</li> <li>Quality and corporate governance and internal control arrangements</li> <li>Conflicts of interest and whistleblowing management arrangements</li> <li>Routine oversight of quality governance arrangements and maintenance of positive relationships with regulators</li> <li>Formal notification process of significant changes (Relationship manager, CQC; Chief Inspector of Hospitals)</li> <li>PRM reviews with NHSI</li> <li>CQC annual provider information request</li> </ul>   | None   | N/A   | Management: AQP Programme report to QC bi-monthly – includes an action plan and sign-off process Quarterly Strategic Priority Report to Board; Quality Account; Quality Strategy Dashboard to Board & Action Plan Sep'19; Quality Committee report to Board bi-monthly; QC Action Plan Uupdate report to CQC Engagement meetings 6-weekly Risk & compliance: SOF Quality Indicators (monthly); Freedom to Speak Up report to Board qtrly Independent assurance: IA plan (Ref 9); Annual Inpatient Survey to QC Sep'19; CQC Well-led assessment Good rating Aug '18; Quality Account to Board May '19; CCG observer at QC; PWC Quality Report 2018/19 May '19; Annual Patient Experience report to QC Sep '19; CQC Insight report to QC bi- monthly; Quality Account update to QC bi-4-monthly; PRM reviews with NHSI – positive quality outputs; CQC engagement meetings 6-weekly | None   | Positive         |
| Threat: Failure to take account of shifts in public & stakeholder expectations resulting in unpopular decisions and widespread dissatisfaction with services with potential for sustained publicity in local, national or social media that has a long-term influence on public opinion of the Trust | <ul> <li>Forum for Public Involvement meeting</li> <li>Communications department to handle media relations:</li> <li>Monthly Stakeholder newsletter launched August 2018</li> <li>Established relationships with regulators</li> <li>Trust website and social media presence</li> <li>Internal communications channels</li> <li>Continued public and stakeholder engagement utilising a wide range of consultation and communication channels;</li> <li>Involvement &amp; Engagement Strategy Trust Board.</li> <li>Meet your Governor sessions across all 3 sites</li> <li>Surveys and Friends and Family Testing</li> <li>Monthly Comms &amp; Engagement call with health partners</li> </ul> | Further development of integrated partnership working within the wider health and social care footprint  | System partners to develop a best practice standard for engagement across the Mid-Nottinghamshire  SLT Lead: Head of Communications  Timescale: End 2019/20 | Management: Quarterly Comms report to Board; bi-annual Forum for Public Involvement report to PQSG; Annual Patient Experience Report to QC Sep '19; Involvement and Engagement Strategy Board Oct '18 Risk & compliance: SOF Quality Indicators (monthly); SOF exception reporting to Board monthly Independent assurance: IA plan; External Stakeholder Audit (Board workshop May '18; PI Forum Jun '18); Friends and Family Test data monthly   | None   | Positive         |



| Strategic priority         | 2: TO PROMOTE AND SUPPORT HEALTH AND WELLBEING  Principal risk (what could prevent us achieving this strategic priority) |             |                  | PR 6: Breakdown of strategic partnerships  A fundamental breakdown in one or more strategic partnerships, resulting in long-term disruption to plans for transforming local health and care services |                |                            |          |   |                         |  |
|----------------------------|--|-------------|------------------|--|----------------|----------------------------|----------|---|-------------------------|--|
| Lead Committee             | Finance  | Risk rating | Current exposure | Tolerable  | Target         | Risk Treatment<br>Strategy | Modify   | 10 8  |                         |  |
| <b>Executive lead</b>      | Chief Executive Officer  | Likelihood  | 1.V. Unlikely    | 2. Unlikely  | 1. V. Unlikely | Risk appetite              | Cautious | 6   | Current risk level      |  |
| Initial date of assessment | 01/04/2018   | Consequence | 4. High          | 4. High  | 4. High        | Risk type                  | Services | 2   | Tolerable risk level    |  |
| Last reviewed              | 14/01/2020   | Risk rating | 4. Low           | 8. Medium  | 4. Low         |                            |          | 0   | ····· Target risk level |  |
| Last changed               | 14/01/2020   |             |                  |  |                |                            |          | Contain the same man and the same seems of the man seems the same |                         |  |

| Strategic threat<br>(what might cause this to happen)   | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)  | Gaps in control (are further controls possible in order to reduce risk exposure within tolerable range?)                            | Plans to improve control (are further controls possible in order to reduce risk exposure within tolerable range?)  | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)   | Gap in Assurance<br>/ Action to<br>address gap               | Assurance rating |
|---|---|---|--|--|--|------------------|
| Threat: Conflicting priorities, financial pressures (system financial plan misalignment) and/or ineffective governance resulting in a breakdown of relationships amongst ICS and ICP partners and an inability to influence further integration of services across acute, primary & social care | <ul> <li>Mid-Nottinghamshire Integrated Care Partnership Board</li> <li>Exec to Exec meetings with mid-Nottinghamshire CCG and Nottinghamshire Healthcare</li> <li>Nottingham and Nottinghamshire Integrated Care System Board</li> <li>Continued engagement with ICP and ICS planning and governance arrangements</li> <li>Quarterly ICS performance review with NHSI</li> </ul> | Continued misalignment in organisational priorities   | Work with the ICP to further the expectations to strengthen ICP working SLT Lead: Chief Executive Officer Timescale: end March 2020  Consider further opportunities for joint appointments SLT Lead: Chief Executive Officer Timescale: end March 2020 | Management: Alliance Development Summary to Board; Strategic Partnerships Update to Board; mid-Nottinghamshire ICP delivery report to FC (as meeting schedule); Finance Committee report to Board; Nottingham and Nottinghamshire ICS Leadership Board Summary Briefing to Board; Planning Update to Board Independent assurance: 360 Assurance review of SFH readiness to play a full part in the ICS – Significant Assurance | Continued<br>misalignment in<br>organisational<br>priorities | Inconclusive     |
| Threat & Opportunity: Clinical service strategies and/or commissioning intentions that do not sufficiently anticipate evolving healthcare needs of the local population   | <ul> <li>Continued engagement with commissioners and ICS developments in clinical service strategies focused on prevention</li> <li>Partnership working at a more local level, including active participation in the mid-Nottinghamshire ICP</li> <li>Clinical Services Strategy - 5 of 20 services complete</li> </ul>   | Insufficient granularity of plans to meet the needs of the population and the statutory obligations of each individual organisation | Development of a co-produced clinical services strategy for the ICS footprint SLT Lead: Medical Director 5 of 20 services complete as at October 2019 Timescale: end March 2020  | Management: Alliance Development Summary to Board;<br>Strategic Partnerships Update to Board; mid-Nottinghamshire<br>ICP delivery report to FC (as meeting schedule); Finance<br>Committee report to Board; Planning Update to Board<br>Independent assurance: none currently in place   | None   | Positive         |



| Strategic priority         | 4: TO CONTINUOUSLY LEARN AND IMPROVE |             | Principal risk<br>(what could prevent<br>us achieving this<br>strategic priority) | PR 7: Major disruptive incident  A major incident resulting in temporary hospital closure or a prolonged disruption to the continuity of core services across the Trust, which also impacts significantly on the local health service community |                |                            |          |   |  |  |
|----------------------------|--------------------------------------|-------------|---|---|----------------|----------------------------|----------|---|--|--|
| Lead Committee             | Risk                                 | Risk rating | Current exposure  | Tolerable   | Target         | Risk Treatment<br>Strategy | Modify   | 20  |  |  |
| <b>Executive lead</b>      | Director of Corporate Affairs        | Likelihood  | 2. Unlikely   | 3. Possible   | 1. V. Unlikely | Risk appetite              | Cautious | Current risk level                              |  |  |
| Initial date of assessment | 01/04/2018                           | Consequence | 4. High   | 4. High   | 4. High        | Risk type                  | Services | 5 ———Tolerable risk level                       |  |  |
| Last reviewed              | 06/01/2020                           | Risk rating | 8. Medium   | 12. High  | 4. Low         |                            |          | Target risk level                               |  |  |
| Last changed               | 06/01/2020                           |             |   |   |                |                            |          | (ept. Wat. yat. yat. yat. yat. yat. yat. yat. y |  |  |

| Strategic threat<br>(what might cause this to happen)   | Primary risk controls (what controls/ systems & processes do we already have in place to assist us in managing the risk and reducing the likelihood/ impact of the threat)   | Gaps in control (are further controls possible in order to reduce risk exposure within tolerable range?)          | Plans to improve control (are further controls possible in order to reduce risk exposure within tolerable range?)  | Sources of assurance (and date) (Evidence that the controls/ systems which we are placing reliance on are effective)  | Gap in Assurance /<br>Action to address<br>gap                             | Assurance<br>rating      |
|---|--|---|--|---|--|--------------------------|
| Threat: A large-scale cyberattack that shuts down the IT network and severely limits the availability of essential information for a prolonged period   | <ul> <li>Information Governance Assurance Framework (IGAF) &amp; NHIS Cyber Security Strategy</li> <li>Cyber Security Programme Board &amp; Cyber Security Project Group and work plan</li> <li>Cyber news – circulated to all NHIS partners</li> <li>Network accounts checked after 50 days of inactivity – disabled after 80 days if not used</li> <li>Major incident plan in place</li> <li>Periodic phishing exercises carried out by 360 Assurance</li> </ul>   | Lack of port control presenting risk to network security  Windows 2003/2008 servers unsupported from January 2020 | Development of white list and restriction imposed on unauthorised devices — Phase 2  SLT Lead: Director of Corporate Affairs Timescale: End of December 2019  Sophos encryption software rollout SLT Lead: Director of Corporate Affairs Timescale: 13 th September 2019 | Management: Data Protection and Security Toolkit submission to Board Mar '19 - 100% compliance; Hygiene Report to Cyber Security Board monthly; NHIS report to Risk Committee quarterly; IG Biannual report to Risk Committee Independent assurance: 360 Assurance Cyber Security Governance Report Jan '19 – Significant Assurance   |  | Positive                 |
|   |  | Cyber Security Assurance Programme plan not fully developed and implemented                                       | Finalise Cyber Security Assurance Programme plan SLT Lead: Director of Corporate Affairs Timescale: End of January 2020  |   |  |                          |
| Threat: A critical infrastructure failure caused by an interruption to the supply of one or more utilities (electricity, gas, water), an uncontrolled fire or security incident or failure of the built environment that renders a significant proportion of the estate inaccessible or unserviceable, disrupting services for a prolonged period | <ul> <li>Premises Assurance Model Action Plan</li> <li>Estates Strategy 2015-2025</li> <li>PFI Contract and Estates Governance arrangements with PFI Partners</li> <li>Fire Safety Strategy</li> <li>NHS Supply Chain resilience planning</li> <li>Emergency Preparedness, Resilience &amp; Response (EPRR) arrangements at regional, Trust, division and service levels</li> <li>Operational strategies &amp; plans for specific types of major incident (e.g. industrial action; fuel shortage; pandemic disease; power failure; severe winter weather; evacuation; CBRNe)</li> <li>Gold, Silver, Bronze command structure for major incidents</li> <li>Business Continuity, Emergency Planning &amp; security policies</li> <li>Resilience Assurance Committee (RAC) oversight of EPRR</li> <li>Independent Authorising Engineer (Water)</li> <li>Major incident plan in place</li> </ul> | Operational resilience of the<br>Central Sterile Services<br>Department (CSSD)                                    | CSSD options appraisal to determine how to continue to provide the service SLT Lead: Divisional General Manager - Surgery Timescale: End of December 2019 Progress: Consultant appointed to manage the tender process  | Management: Central Nottinghamshire Hospitals plc monthly performance report; Fire Safety Annual Report to RC Sep '18; Condition of retained estate (CCU Water System) update to Risk Committee Jan '19  Risk & compliance: Monthly Significant Risk Report to Risk Committee Independent Assurance: Premises Assurance Model to RC Dec '18; EPRR Report; EPRR Core standards compliance rating (Oct '19) – Substantial Assurance; Water Safety report (WSP) to Joint Liaison Committee Oct '19 |  | Positive                 |
| Threat: A critical supply chain failure (including the potential impact of Brexit on suppliers) that severely restricts the availability of essential goods, medicines or services for a prolonged period   | <ul> <li>NHS Supply Chain resilience planning Business Continuity         Management System &amp; Core standards</li> <li>CAS alert system – Disruption in supply alerts</li> <li>EU Exit Preparation Working Group</li> <li>Major incident plan in place</li> </ul>   | None  | N/A  | Management: Procurement Annual Report to RC Aug '18Audit & Assurance Committee; supply chain self-assessment to Board Dec '18; EU Exit Operational Readiness Guidance review  Independent assurance: Internal Audit Business Continuity and Emergency Planning Sep '18 – Significant Assurance  | Lack of further<br>guidance on the<br>implications of a no-<br>deal Brexit | Inconclusive<br>Positive |