The Trust is committed to a duty of candour by ensuring that all interactions with patients, relatives, carers, the general public, commissioners, governors, staff and regulators are honest, open, transparent and appropriate and conducted in a timely manner. These interactions be they verbal, written or electronic will be conducted in line with the NPSA, ‘Being Open’ alert, (NPSA/2009/PSA003 available at www.nrls.npsa.nhs.uk/beingopen and other relevant regulatory standards and prevailing legislation and NHS constitution)

It is essential in communications with patients that when mistakes are made and/or patients have a poor experience that this is explained in a plain language manner making a clear apology for any harm or distress caused.

The Trust will monitor compliance with the principles of both the duty of candour and being open NPSA alert through analysis of claims, complaints and serious untoward incidents recorded within the Ulysses Risk Management System.
Appendix A: Response to an Expected Gynaecological Death ................................................................. 18
Appendix B: Response to an Unexpected Gynaecological Death ............................................................. 19
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1 Introduction

Approximately 500,000 people die in the UK every year and of these, nearly half die in an NHS hospital.¹ The CQC and NHS England have recently highlighted the need for NHS Trusts to learn from their experiences when someone in their care has died so that services can be optimised and clinical practice improved.²,³ Most of the adult deaths that are encountered at Liverpool Women’s NHS Foundation Trust are the expected end point of a known disease process and significant deficiencies in care leading directly to perinatal deaths are rare in the organisation. Nevertheless, the need to learn is embraced by the Trust as an essential response to each and every death it encounters.

The Trust’s Adult Mortality Strategy and its Extended Perinatal Mortality Strategy describe the causes of mortality and the methods by which the risk of death can be minimised. The strategies also describe the ways in which learning should take place, through the processes of ‘analysis’ and ‘response’. These learning processes are formalised into Trust Policy in the present document.

This policy is relevant and applies to all of the Trust’s clinical and managerial staff because the management of adult mortality and extended perinatal mortality is a shared responsibility.

2 Aims of the Policy

2.1 Analysis

The Trust gathers detailed intelligence on all individual instances of adult mortality and extended perinatal mortality that it encounters in its patient population, identifying local issues and themes arising from those events.

2.2 Response

The Trust responds to its analyses by the production of SMART Action Plans, seeing those plans through to completion and disseminating the intelligence gathered to all relevant clinical and
managerial groups. After completion of these action plans the Trust ensures that full benefit has been achieved by measuring relevant and related clinical outcomes.

3 Analysis and Response in Adult Mortality

The Trust's policy for analysis after an adult death relies upon the following activities:

- gathering detailed intelligence on all individual instances of adult mortality in the Trust
- identifying local issues arising from each of those events individually
- exploring themes that may be emerging from groups of events.

3.1 Intelligence-Gathering Process

Appendices A, B and C are flow charts that illustrate the intelligence-gathering processes that are followed after expected gynaecological deaths, unexpected gynaecological deaths and all adult deaths in obstetrics. Expected gynaecological deaths are those that arise as the predicted end point of a known disease process. In this Trust, most of these result from gynaecological cancers.

3.2 Adult Mortality Audit Sheet

Whenever there is an adult death in the trust, whether expected or not, an Adult Mortality Audit Sheet is completed (the content of which is included as Appendix D). This records performance against a predefined set of standards, using the recognised and validated methodology detailed in PRISM studies. In each clinical area, the Clinical Director provides feedback to clinicians if individual errors or omissions in care have been identified by use of this audit tool. The forms gathered are passed to the Head of Governance, who pools the data and identifies any emerging Trust-wide themes. These are highlighted in the Quarterly Adult Mortality Report.

3.3 Root Cause Analysis

For unexpected gynaecological deaths and all maternal deaths, either a Level 2 or a Level 3 Root Cause Analysis is performed. One of the main aims of the Root Cause Analysis is to identify case-specific errors and systematic flaws. All Root Cause Analyses are scrutinised by the Head
of Governance, who pools data and identifies any emerging Trust-wide themes. The lessons learnt and the SMART Action Plans are highlighted in the Quarterly Adult Mortality Report.

3.4 SMART Action Plans

After the analysis of events following an adult death areas of deficiency and opportunities for improvement are presently captured by the production of SMART Action Plans. Similarly, after completion of any clinical audit of relevance to adult death, areas of deficiency and opportunities for improvement are captured by the production of SMART Action Plans:

- specific
- measurable
- agreed
- realistic
- time-based.

Each action in a SMART Action Plan has an assigned person responsible for its completion. This may for example be the Safety Lead, the Effectiveness Lead, a senior nurse or midwife or a manager. Progress against Action Plans is discussed as a routine agenda item at Directorate Clinical Meetings.

The Head of Governance provides oversight and prompts the assigned person responsible if an action is overdue for completion. If a planned action relating to adult mortality has not been completed within one month of its agreed completion date, The Head of Governance escalates the matter to the Medical Director and the Director of Nursing and Midwifery, who pursue completion of the action.

When any action in a SMART Action Plan is being closed relating to adult mortality, evidence must be attached to show how the requirements of that action have been met. In addition, beyond completion of a SMART Action Plan, the Trust ensures that full benefit has been achieved by measuring relevant and related clinical outcomes. These outcome measures are agreed at the Directorate Clinical Meetings and monitored at those same meetings with the assistance of the Head of Governance.
3.5 Quarterly Adult Mortality Report

The Head of Governance produces a Quarterly Adult Mortality Report. As a minimum, this report contains data about:

- number of adult deaths
- number of women who had an Adult Mortality Audit Sheet completed
- number of woman whose death lead to a Root Cause Analysis
- number of deaths attributable to deficiencies in care
- themes identified from the Adult Mortality Audit Sheets and Root Cause Analyses
- actions being taken
- progress against those actions
- outcome measures identified for on-going scrutiny, beyond completion of action plans.

In a broader sense, the Quarterly Adult Mortality Report contains information relevant to all of the activities outlined in the Adult Mortality Strategy, including activities around prevention, analysis, response and bereavement. The Head of Governance presents the Quarterly Adult Mortality Report to GACA and The Medical Director presents the Quarterly Adult Mortality Report to the public meeting of the Board of Directors, to give assurance. A summary of the year’s Quarterly Adult Mortality Reports is used by the Head of Governance to populate the Quality Accounts of the Trust.

4 Analysis and Response in Extended Perinatal Mortality

4.1 Neonatal Death

MBRRACE suggest that after all neonatal deaths, the Trust providing the clinical care should conduct a full review of the care provided, identify any local factors that might be responsible for high mortality rates and establish whether there are lessons to be learned to improve the quality of care. At Liverpool Women’s Hospital, an initial assessment is made immediately after all neonatal deaths (including early neonatal deaths) by neonatal medical and nursing leads, at which time the following questions are asked:
• Does the death meet the threshold for triggering a SUDI investigation? (Sudden Unexplained Death in Infancy)
• Does the death require discussion with the Coroner?
• Does the death require reporting as a Serious Incident?

If the death is a SUDI a police investigation takes place and this has precedence over all other investigatory work. Staff are required to make a written record of their involvement as soon as possible after the event and is converted into a police statement if required.

If the death is not a SUDI but the Coroner decides that a Coroner’s Investigation is required, a post mortem examination will normally be carried out on the Coroner’s direction. The Trust is provided with the post mortem result only after being given permission by the Coroner. The Trust accepts that this can delay parallel in-house investigations that may be taking place.

If a Serious Incident (SI) investigation is required, this can progress at a normal pace unless there is a SUDI, which takes precedence. If there is a Coroner’s Investigation taking place in parallel with an in-house Serious Incident investigation, the Trust’s investigators will normally reach a preliminary provisional conclusion while waiting conclusion of the Coroner’s Investigation and complete their report thereafter. Each SI report includes a Lessons Learned section and a SMART Action Plan, completion of which is monitored by the Neonatal Clinical Meeting. Importantly, SI reports are shared with the woman who has suffered a neonatal death and an opportunity is given for them to discuss the findings with a Consultant Neonatologist.

In addition to the above, a multi-disciplinary panel of doctors and nurses on the Neonatal Unit use a locally created standardised audit tool to review all neonatal deaths. The aim of these reviews is to agree the cause of death, to determine whether there were any deficiencies in care delivery and to decide whether these deficiencies were likely to have had any causal role in the death. A CESDI code is also determined at this meeting. Learning points arising from these panel reviews are communicated to the wider team by email, at daily handover meetings and at the Neonatal Clinical Meetings.
Selected individual cases are presented to a Trust Bi-Annual Perinatal Mortality Meeting. Cases are selected for presentation that will be of interest to both the neonatal and maternity clinicians who are in attendance at those meetings.

A summary of the data collected from the Trust’s neonatal death reviews is reported to the Cheshire and Mersey neonatal network Clinical Effectiveness Group (CEG), along with any learning points generated. All deaths are also reported to the local Child Death Overview Panel (CDOP) and are discussed there. One of the neonatal Consultants from the Trust attends the CDOP to inform this discussion and to feed back any relevant points from the discussion to the Neonatal Clinical Meeting.

An annual summary report of all neonatal deaths, including SUDI, coroner’s cases, SIs and others, is compiled to demonstrate themes and these are used to drive targeted service change. The annual report is reviewed at the Neonatal MDT meeting and it is also presented to the Effectiveness Senate. The data generated after SUDIs, Coroner’s Investigations and SIs are also included in the Trust’s Annual Extended Perinatal Mortality Report – including Lessons Learned, SMART Action Plans generated and themes arising from early neonatal deaths.

With respect to benchmarking, the Trust is involved in several initiatives in addition to the MBRRACE-UK report:

The Vermont Oxford Neonatal network collects data that allow us to benchmark our very low birthweight and extreme preterm in-hospital mortality against other neonatal units across UK and across the world, with risk adjustment for case mix.

The Quality Account publishes data about neonatal mortality for babies born at the Trust, compared with the national neonatal mortality rates published by the Office for National Statistics, with adjustment for the gestation profile.

The Neonatal Data Analysis Unit also produces an annual report on in-hospital mortality for preterm babies in UK neonatal units.
The Healthcare Quality Improvement Partnership is presently working with the RCOG and the British Association of Perinatal Medicine to developing a standardised Perinatal Mortality Review Tool (PMRT), for use when investigating perinatal deaths. The PMRT is due to be released by the end of December 2017 and after that time the Trust is committed to adopting it for local use. Data generated from use of the PMRT will be included in future editions of the Annual Extended Perinatal Mortality Report together with benchmarking data.

4.2 Stillbirth

The Trust has a well-embedded process for stillbirth review. The key steps are as follows:

A central register of all stillbirths is kept locally by the Head of Midwifery. The Clinical Coding department sends the Head of Midwifery a monthly update showing all coded stillbirths so that the local list and the external coding data correlate correctly, ensuring that there are no cases being missed from the investigatory process.

All non-fetal abnormality stillbirths are recorded as adverse events using the Trust incident reporting system, Ulysses.

The Clinical Director, Clinical Governance Lead and Head of Midwifery review all stillbirths and agree whether an SI investigation, formal review or multidisciplinary team review is required. Stillbirths identified as requiring SI investigations generate a formal report identifying Lessons Learned and a SMART Action Plan, completion of which is monitored by the Maternity Clinical Meeting. A copy of each report is sent to all staff involved in the delivery of care so that they can be discussed with Educational Supervisors and Senior Midwives as appropriate. The Lessons Learned are shared more widely via email and at the Maternity Clinical Meetings, in keeping with the Trust’s Policy for Managing Incidents and Serious Incidents. A copy of the report is also sent to CCG and the CQC, who may choose to add scrutiny to the event. Importantly, SI reports are shared with the woman who has suffered a stillbirth and an opportunity is given for them to discuss the findings will a Consultant Obstetrician.

All Intrapartum stillbirths are declared SIs and in addition to SI reports, intrapartum stillbirths also undergo review using the Each Baby Counts review process. For these reviews, the Strategic

Clinical Network provides an external panel member. The report generated is uploaded on to the Trust shared drive and is shared nationally.

All stillbirths are presently audited using an in-house audit tool and the data generated are presented to the Trust Bi-Annual Perinatal Mortality Meeting. Standards of care in each case are graded according to CESDI criteria.

The Trust has previously published the results of its continuous stillbirth audit as an annual stand-alone report. From December 2017, data generated from this continuous audit and the Lessons Learned and SMART Action Plans generated after SIs will be included in the Trust’s Annual Extended Perinatal Mortality Report.

With respect to benchmarking, the Trust receives yearly figures on its performance through MBRRACE-UK, in which an attempt is made to match local outcomes with national peers. The Trust’s Associate Medical Director for Clinical Governance produces a response to the annual MBRRACE-UK report at the time of its publication. This response takes into account local factors that have not otherwise been accounted for in the MBRRACE-UK document. This response is included in the Trust’s Annual Extended Perinatal Mortality Report.

4.3 Annual Extended Perinatal Mortality Report

The Trust has been auditing stillbirth since 2004 and in recent years, this has taken the form of a continuous audit published as the Annual Stillbirth Audit. This included information about stillbirth rates, cause specific conditions and benchmarking data, measuring practice against our expected standards of care. Themes such as obesity, ethnicity, deprivation, reduced fetal movements and growth have been explored in the reports as mini-summaries.

Early neonatal mortality rates have been reported and commented on annually since the Trust was founded, initially in the Neonatal Unit annual report and latterly in the Trust Quality Account. All neonatal deaths within the Trust in recent years have been subject to multidisciplinary team review using a standard methodology in order to identify areas for service improvement and ad-
hoc reports if the data produced by this approach have been produced to inform service development priorities.

The stillbirth and early neonatal death audit work are now incorporated into an Annual Extended Perinatal Mortality Report, additional elements of which are described in the Extended Perinatal Mortality Strategy. Production of the Annual Extended Perinatal Mortality Report is the responsibility of the Associate Medical Director for Clinical Governance in conjunction with the Clinical Directors, Safety and Effectiveness Leads from Maternity and Neonatology and the Trust’s Head of Governance. The report is presented to meetings of GACA, which is a sub-committee of the Board of Directors, on an annual basis.

5 Learning Disabilities

The Trust recognises that at the present time, there is no agreed approach to the performance of case review after the death of an adult with learning disabilities. The Trust is committed to the production of a Standard Operating Procedure for this circumstance by the end of 2017. The work will be lead by the Medical Director and the Head of Adult Safeguarding. It will include a commitment to the use of LeDeR methodology, which is a University of Bristol initiative commissioned by the Healthcare Quality Improvement Partnership on behalf of NHS England. The Standard Operating Procedure will be introduced after discussion and agreement of its content at the Effectiveness Senate.

6 Duties and Responsibilities of Individuals

6.1 All Staff

It is the responsibility of all staff to minimise the risk of adult and extended perinatal mortality and to minimise its impact. To highlight areas for improvement, the Trust’s risk management processes may be used. Issues may also be brought directly to the attention of Safety or Effectiveness Leads, Clinical Directors, senior nursing and midwifery staff, Divisional Managers, the Associate Medical Director for Clinical Governance, the Medical Director or the Director of Nursing and Midwifery for consideration, escalation and action.
6.2 Medical Director

The Medical Director sponsors the Adult Mortality Strategy and has lead responsibility for its delivery. The Medical Director presents the Quarterly Adult Mortality Report to the public meeting of the Board of Directors for assurance. With respect to extended perinatal mortality, the Medical Director works with the Associate Medical Director for Clinical Governance to agree the content of the Extended Perinatal Mortality Strategy and oversees its delivery. More generally, the Medical Director has joint responsibility for clinical governance in the Trust and with respect to adult and extended perinatal mortality, provides the function of ‘Patient Safety Director.’

6.3 Non Executive Director

The Non Executive Director who Chairs the meetings of GACA, in conjunction with the Medical Director, takes oversight of the process for reviewing and reporting on adult and extended perinatal death in the Trust.

6.4 Director of Nursing and Midwifery

The Director of Nursing and Midwifery has joint responsibility for clinical governance, delegated authority for quality improvement and risk management and is the Executive Lead for infection control. The Director of Nursing and Midwifery supports delivery of the Adult Mortality Strategy and the Extended Perinatal Mortality Strategy.

6.5 Associate Medical Director for Clinical Governance

The Associate Medical Director for Clinical Governance assists the Medical Director and the Director of Nursing and Midwifery in delivering the commitments made in the Adult Mortality Strategy. The Associate medical Director for Clinical Governance also sponsors the Perinatal Mortality Strategy and has lead responsibility for its delivery. The Associate Medical Director for Clinical Governance presents the Annual Extended Perinatal Mortality Report to GACA and ensures that it is also discussed and debated at the Maternity and Neonatology Clinical Meetings.
6.6 Head of Governance

The Head of Governance works with Medical Director, the Director of Nursing and Midwifery and the Associate Medical Director for Clinical Governance, to support delivery of the Adult Mortality Strategy. The Head of Governance produces the Quarterly Adult Mortality Report, presents it to GACA and includes a summary of it in the Trust’s Annual Quality Accounts. The Head of Governance also works with Associate Medical Director for Clinical Governance, the Medical Director and the Director of Nursing and Midwifery, to support delivery of the Extended Perinatal Mortality Strategy. The Head of Governance assists the Associate Medical Director for Clinical Governance in producing the Annual Extended Perinatal Mortality Report and includes a summary of it in the Trust’s Annual Quality Accounts.

6.7 Safety Leads

Safety Leads are usually consultants in the trust, but at the joint request of the Medical Director and the Director of Nursing and Midwifery, senior nursing or midwifery staff can also hold these posts. Safety Leads take responsibility in their own clinical areas for a range of clinical governance activities of relevance to the Adult Mortality Strategy and the Extended Perinatal Mortality Strategy, including the promotion of incident reporting, identifying cases requiring Serious Untoward Incident investigations, ensuring completion of action plans after Serious Incident investigations, disseminating clinical lessons learnt and co-ordinating responses to national reports or initiatives. In conjunction with their Clinical Directors and the Effectiveness Leads, they assist the Associate Medical Director for Clinical Governance in producing the Annual Extended Perinatal Mortality Report.

6.8 Effectiveness Leads

Effectiveness Leads are usually consultants in the trust, but at the joint request of the Medical Director and the Director of Nursing and Midwifery, senior nursing or midwifery staff can also hold the posts. Effectiveness Leads take responsibility in their own clinical areas for a range of clinical governance activities of relevance to the Adult Mortality Strategy and the Extended Perinatal Mortality Strategy, including the maintenance of clinical guidelines, formulation and delivery of clinical audit, benchmarking and horizon scanning. In conjunction with their Clinical Directors and
the Safety Leads, they assist the Associate Medical Director for Clinical Governance in producing the Annual Extended Perinatal Mortality Report.

6.9 Senior Managers

Senior managers take a leading role in the management of clinical risks in the Trust, including the management of risks relating to adult and extended perinatal mortality. Examples of their responsibilities include escalating clinical risks from the front line, identifying the actions needed to reduce the risk, assigning owners to elements of Action Plans and monitoring mitigating factors.

7 Committees and Meetings

7.1 Directorate Clinical Meetings

Directorate Clinical Meetings are open to attendance by all medical, nursing and midwifery staff of the relevant directorate. Standing items on their agenda of relevance to the Adult Mortality Strategy include review of the Directorate Risk Register, review of progress against the Clinical Audit Forward Plan, review of the actions detailed in SMART Action Plans after an adult death, review of the actions detailed in SMART Action Plans after a relevant clinical audit, horizon scanning and review of the Quarterly Adult Mortality Report. Standing items of relevance to the Extended Perinatal Mortality Strategy include review of the Directorate Risk Register, review of progress against the Clinical Audit Forward Plan, review of the actions detailed in SMART Action Plans, horizon scanning and review of the Annual Extended Perinatal Mortality Report.

7.2 Safety Senate

The Safety Senate monitors themes arising from clinical incidents that have been reported in the Trust, including those that have arisen following an adult or an extended perinatal death. In addition, after a Serious Incident, although the Directorate Clinical Meetings monitor progress against the SMART Action Plans produced, the Safety Senate provides monthly oversight and escalates unresolved risks to GACA.
7.3 Effectiveness Senate

The Effectiveness Senate monitors progress against the Trust's Clinical Audit Forward Plan, which includes audit work in those clinical activities most closely related to the risk of adult mortality and extended perinatal mortality. In addition, although the Directorate Clinical Meetings monitor progress against the SMART Action Plans produced after their clinical audits, the Effectiveness Senate provides monthly oversight and escalates unresolved risks to GACA.

7.4 Governance and Clinical Assurance Committee

The Governance and Clinical Assurance Committee (GACA) is the sub-committee responsible for providing the Board of Directors with assurance on all aspects of quality of clinical care. GACA therefore oversees all clinical governance activity relating to mortality. It meets on alternate months and receives, via the Effectiveness Senate and Safety Senate Chairs’ Reports, risks relating to mortality that have not been resolved at directorate or senate level. In addition, it receives the Quarterly Adult Mortality Report and escalates unresolved risks relating to adult mortality to the Board of Directors. Since the Quarterly Adult Mortality Report is also provided directly to the Board of Directors, which meets monthly, it is accepted that the Board of Directors will occasionally receive an Adult Mortality Quarterly Report before it has been considered by GACA. In addition, GACA receives the Annual Extended Perinatal Mortality Report and escalates unresolved risks relating to extended perinatal mortality to the Board of Directors.

7.5 Board of Directors

The Board of Directors meets in public on a monthly basis. It has the overarching responsibility for activities relating to mortality in the Trust. It therefore receives the Quarterly Adult Mortality Report for direct consideration. It also receives assurance from GACA with respect to the detailed elements of the report, via the Chair of GACA’s Report. The Board of Directors also receives assurance from GACA with respect to the detailed elements of the Annual Extended Perinatal Mortality Report, via the Chair of GACA’s Report. In addition, the following items of relevance to adult mortality and extended perinatal mortality appear on the Board Assurance Framework: (i) the isolated site of Liverpool Women’s Hospital, (ii) transport of adults across the critical care network, (iii) development and support of a comprehensive Clinical Audit Forward Plan, (iv)
ensuring that lessons are learnt and change enacted from the reporting and investigation of incidents locally and across the NHS and (v) considering response to NICE Guidance.

8 Monitoring Compliance

Compliance with the commitments made against adult mortality in this policy document will be monitored via the Quarterly Adult Mortality at GACA and at the Public meeting of the Board of Directors. Compliance with the commitments made against extended perinatal mortality in this policy document will be monitored via the Annual Extended Perinatal Mortality Report at GACA. This strategy will be reviewed and updated annually by the Medical Director and the Associate Medical Director for Clinical Governance.

9 Dissemination and Access to the Document

This policy will available on the Trust intranet from November 2017. All staff will be notified that the policy is available on the intranet and will be notified by email is any amendments are made at a later date.

10 Evidence Base


2. Learning, Candour and Accountability: a review of the way NHS trusts review and investigate the deaths of patients in England (December 2016). Available online at www.cqc.org.uk


Appendix A: Response to an Expected Gynaecological Death

- Incident Report Ulysses
  - Safety Lead completes Adult Mortality Audit Sheet
    - copied to Head of Risk, Compliance & Assurance
      - data included in Quarterly Mortality Report
        - Quarterly Mortality Report presented to BoD
          - Quarterly Mortality Report presented to GACA
            - Quarterly Mortality Report presented to Directorate Clinical Meeting
  - Lead Consultant presents case at monthly Morbidity & Mortality meeting
Appendix B: Response to an Unexpected Gynaecological Death

Incident Report Ulysses

- Safety Lead completes Adult Mortality Audit Sheet
- copied to Head of Risk, Compliance & Assurance
- data included in Quarterly Mortality Report
- Annual Mortality Report Presented to BoD
- Annual Mortality Report presented to GACA
- Annual Mortality Report presented to Directorate Clinical Meeting
- Medical Director and Director of Nursing and Midwifery informed
- Serious Untoward Incident
- Lead Investigator or deputy consults bereaved family
- Root Cause Analysis Level 2/3
- Lead Investigator presents case at monthly Morbidity & Mortality meeting
- Lead Investigator or deputy discusses findings with bereaved family
Appendix C: Response to a Maternal Death

Incident Report Ulysses

Safety Lead completes Adult Mortality Audit Sheet

copied to Head of Risk, Compliance & Assurance

data included in Annual Mortality Report

Annual Mortality Report presented to BoD

Annual Mortality Report presented to GACA

Annual Mortality Report presented to Directorate Clinical Meeting

Medical Director, Director of Nursing and Midwifery and Chief Exec informed

Serious Untoward Incident

Lead Investigator or deputy consults bereaved family

Root Cause Analysis Level 2/3

Lead Investigator presents case at monthly Morbidity & Mortality meeting

Lead Investigator or deputy discusses findings with bereaved family

Associate MD for Clinical Governance informs MBRRACE-UK

Director of Nursing and Midwifery informs CCG
Appendix D: Adult Mortality Audit Sheet

The content of the Adult Mortality Audit Sheet is as follows:

Date and time of admission:
Date and time of death:
Cause of death 1a: disease or condition directly leading to death
Cause of death 1b: other disease or condition if any, leading to 1a
Cause of death 1c: other disease or condition if any, leading to 1b
Cause of death 2: other significant disease or condition contributing indirectly to death
PM performed: Y/N
Documentation of DNAR in case notes: Y/N
Was the patient on an End of Life Care Pathway: Y/N
Did the patient receive any treatment prior to admission:
Was the patient seen in the emergency department prior to admission:
On initial clerking, were the history and examination appropriate: (If not, specify why)
Was the initial differential diagnosis appropriate: (If not, specify why)
Were the initial investigations (if any) appropriate: (If not, specify why)
Time of first review:
Number of hours after admission of first review:
Grade of doctor performing first review:
On first review, were the history and examination appropriate: (If not, specify why)
Was the differential diagnosis on first review appropriate: (If not, specify why)
Were the investigations on first review (if any) appropriate: (If not, specify why)
Time of first Consultant review:
Number of hours after admission of first Consultant review:
Was the NEW score recorded appropriately throughout:
Frequency of observations prescribed:
Clinical deterioration recognised:
Appropriate graded response to deterioration:
Clearly documented medical response to deterioration:
Did the deterioration result in cardiac arrest:
Did the patient receive CPR/resuscitation:
Did the separate location of LWH from an adult acute site contribute to the patient’s death:
Did the separate location of LWH from an adult acute site reduce the quality of care provided: (If so, please specify)
Should the patient’s management have been handled differently: (If so, please specify)
Are there any lessons to be learnt from this case: (If so, please specify)
Hogan scale:
1 definitely not preventable
2 slight evidence of preventability
3 possibly preventable but not very likely, a little less than 50/50
4 probably preventable but not certain, a little more than 50/50
5 strong evidence of preventability
6 definitely preventable
NCEPOD
1 good practice
2 room for improvement – some clinical care could have been better
3 room for improvement – some organisational care could have been better
4 room for improvement – some clinical & organisational care could have been better
5 less than satisfactory – several aspects of care below an acceptable level
How would you rate the overall quality of care provided by the trust: Excellent / Good / Adequate / Poor / Very poor
Please give a brief clinical resume of the patient:
### Appendix E: Initial Equality Impact Assessment

<table>
<thead>
<tr>
<th>Name of policy/ business or strategic plans/CIP programme:</th>
<th>Adult Mortality Strategy v 1.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the proposal, service or document affect one group more or less favourable than another on the basis of:</td>
<td>No</td>
</tr>
<tr>
<td>Age</td>
<td>No</td>
</tr>
<tr>
<td>Disability: including learning disability, physical, sensory or mental impairment.</td>
<td>No</td>
</tr>
<tr>
<td>Gender reassignment</td>
<td>No</td>
</tr>
<tr>
<td>Marriage or civil partnership</td>
<td>No</td>
</tr>
<tr>
<td>Pregnancy or maternity</td>
<td>No</td>
</tr>
<tr>
<td>Race</td>
<td>No</td>
</tr>
<tr>
<td>Religion or belief</td>
<td>No</td>
</tr>
<tr>
<td>Sex</td>
<td>No</td>
</tr>
<tr>
<td>Sexual orientation</td>
<td>No</td>
</tr>
<tr>
<td>Human Rights – are there any issues which might affect a person's human rights?</td>
<td>No</td>
</tr>
<tr>
<td>Right to life</td>
<td>No</td>
</tr>
<tr>
<td>Right to freedom from degrading or humiliating treatment</td>
<td>No</td>
</tr>
<tr>
<td>Right to privacy or family life</td>
<td>No</td>
</tr>
<tr>
<td>Any other of the human rights?</td>
<td>No</td>
</tr>
</tbody>
</table>

**Assessment carried out by:** Alan Clark

**Date:**

**Signature and Job Title:**
### Appendix F: Glossary and Abbreviations

<table>
<thead>
<tr>
<th><strong>Action</strong></th>
<th>A response to control or mitigate a risk</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action Plan</strong></td>
<td>A collection of actions that are specific, measurable, achievable, realistic and targeted.</td>
</tr>
<tr>
<td><strong>Board Assurance Framework (BAF)</strong></td>
<td>A matrix setting out the organisation’s strategic objectives, the risks to achieving them, the controls in place to manage them and the assurance that is available</td>
</tr>
<tr>
<td><strong>BoD</strong></td>
<td>Board of Directors</td>
</tr>
<tr>
<td><strong>Clinical Audit</strong></td>
<td>A quality improvement process that seeks to improve patient care and outcomes through systematic review of care against explicit previously stated standards</td>
</tr>
<tr>
<td><strong>Corporate Governance</strong></td>
<td>The system by which Boards of Directors direct and control organisations in order to achieve their objectives</td>
</tr>
<tr>
<td><strong>CQC</strong></td>
<td>Care Quality Commission</td>
</tr>
<tr>
<td><strong>Escalation</strong></td>
<td>Referring an issue to the next appropriate management level for resolution, action, or attention</td>
</tr>
<tr>
<td><strong>GACA</strong></td>
<td>Governance and Clinical Assurance Committee</td>
</tr>
<tr>
<td><strong>LeDeR</strong></td>
<td>Learning Disabilities Mortality Review Programme</td>
</tr>
<tr>
<td><strong>MBRRACE-UK</strong></td>
<td>Mothers and Babies: Reducing Risk through Audits and Confidential Enquiries across the UK</td>
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<tr>
<td><strong>NHSLA</strong></td>
<td>NHS Litigation Authority</td>
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<tr>
<td><strong>NICE</strong></td>
<td>National Institute for Health and Care Excellence</td>
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<tr>
<td><strong>NPEU</strong></td>
<td>National Perinatal Epidemiology Unit</td>
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<tr>
<td><strong>RCOG</strong></td>
<td>Royal College of Obstetrics and Gynaecology</td>
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<tr>
<td><strong>Risk</strong></td>
<td>The uncertainty of outcome of activity, described as the combination of likelihood and consequence, including perceived importance</td>
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<tr>
<td><strong>Risk Management</strong></td>
<td>The processes of identifying, assessing &amp; judging risks, assigning ownership, taking actions to mitigate &amp; anticipate them, monitoring and reviewing progress</td>
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<tr>
<td><strong>Risk Register</strong></td>
<td>A tool for recording identified risks and monitoring actions and plans against them</td>
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<tr>
<td><strong>Strategy</strong></td>
<td>A document that sets out the corporate approach to a particular area or work activity. This is sometimes described as a policy, particularly outside the NHS</td>
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