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All parents should be offered the opportunity to engage with the review of their baby's death

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When their baby dies shortly before or after birth, parents often want and need to understand why. Yet there is no standard process currently for engaging parents in the hospital review which follows the death of their baby. This process is vital to prevent future deaths. Parental engagement is now mandatory in the PMRT programme.

About the research

There are still approximately 4,500 perinatal deaths (stillbirths and early neonatal deaths, under age of seven days) in the UK each year. This is around 7 in every 1,000 births.

These baby deaths have a devastating impact on parents, the wider family and healthcare professionals. Effects can be long term and impact subsequent pregnancies. Aside from the emotional costs, deaths also have a financial cost on the NHS and on society as a whole.

In 2016, then Health Secretary launched the <u>Safer Maternity</u> <u>Care action plan</u> which aims to halve the number of perinatal deaths by 2030, by improving reviews and lessons learned after a baby has died. This was then brought forward to 2025.

When a baby dies in hospital, a Perinatal Mortality Review (PNMR) takes place. It can help provide clarity for parents about what happened, and enable healthcare professionals to learn vital lessons to improve bereavement care for parents and improve future care for all pregnant women and their babies. Currently, parents are largely unaware these reviews even take place and in most cases bereaved parents are not given the opportunity to be involved and share their perspective of their care.

Our PARENTS study tested the hypothesis at two UK hospitals (Bristol and Manchester) that involving parents would have the potential to answer parents' questions and therefore support them in grieving, drive patient safety improvements, and promote an open culture within healthcare.

Policy recommendations

- All UK hospitals should offer parents the opportunity to engage in the hospital reviews and give their perspective of their care and add information which might impact the review.
- Review findings should be discussed with parents, as standard, promoting transparency in healthcare.
- Parents and families should be offered additional support throughout the review process.
- Lessons learnt from the PNMRs and parental engagement need to be acted upon across the UK to improve maternity and neonatal care and can help deliver the aim of halving stillbirths and neonatal deaths by 2025.
- The expected funding required per hospital (seeing 6,000 births per year) for such a process is;
 - A dedicated perinatal mortality lead (1-2 sessions per week)
 - A dedicated bereavement midwife (full-time)
 - A dedicated perinatal loss clinic for follow up and management in subsequent pregnancy (1 clinic per month)

Our results have informed, and will continue to inform, a national care pathway and perinatal mortality review tool (PMRT) that will be rolled out across the UK in 2018 to standardise and improve the PNMR process and bereavement care nationally.

Our team is working in collaboration with the PMRT team to extend parental engagement.

Week 3-4

Parental engagement in perinatal mortality review flow chart

Bereavement in maternity department or neonatal intensive care unit

Face-to-face explanation of perinatal mortality review and parental engagement process and detailed patient information leaflet given prior to hospital discharge

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Follow up telephone call:

- Discuss information pack
- Arrange home visit with bereavement midwife or nurse
- Encourage parent to complete feedback form prior to visit or can complete with bereavement midwife or nurse

Discharge home to community care

Send out parental engagement information pack via post/email:

- · Letter to parents
- Information leaflet
- Parent feedback form

Home visit (if declines home visit, offer to receive feedback by telephone, email, or post):

- Parents complete feedback form with/without support from bereavement midwife or nurse
- Confirm perinatal mortality review meeting date
- Ask how parents would like to receive perinatal mortality review meeting feedback/follow up e.g. in person, post, email
- Book provisional dates for follow up

Perinatal mortality review meeting with parental engagement



Produce Plain English Summary for parents to address their feedback



Consultant follow up:

- Face-to-face
- Discuss Plain English Summary (if declines, offer to send to parents)

Key findings

Before the review

- Parents found that the post-bereavement approach and timing, as described in the flow chart, were appropriate.
- A single point of contact and ongoing support was essential (through their bereavement midwife or nurse).
- Parents preferred to talk through their experience with a midwife first rather than complete the feedback form alone. The feedback form was useful to facilitate their engagement.

During the review

- Parental engagement helped to focus the perinatal mortality review meeting.
- Feedback from parents on care was often positive, and all aspects of care were commented upon.
- The discussion in the perinatal mortality review meeting including parental feedback took 20-40 minutes per parent, or set of parents.

After the review

Involving parents in the process did not notably appear to increase complaints or litigation.

PROFESSIONALS FOCUS GROUP FINDINGS



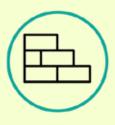
GIVING PARENTS A VOICE

Healthcare professionals agreed parents views should be included in the perinatal mortality review meeting

MAKING IT A PRIORITY

Staff identified the need for support locally from their hospital trusts and government, to help implement parental involvement and ascertain if it is a clinical priority.





ADDRESSING BARRIERS

The success of the PNMR was perceived as relying on multi-disciplinary input and addressing current barriers to attendance such as increasing awareness of the meetings taking place and incorporating the meeting into current job plans.

CAPTURING LESSONS

The lessons learned from these meetings need to be formally captured and shared with all staff to ensure that the outcomes of the meetings are valuable and learning points are translated into clinical practice.





TRAINING & SUPPORT

. Training and support emerged as a requirement to enable staff to obtain parental input, action responses and feedback to the parents.

the PARENTS 2 Study

"Being involved in the process has been an invaluable experience for people in our devastating position"

A PARENTS Study Participant

How to involve parents: research-informed best practice

- There should be a face-to-face explanation of the PNMR process to all bereaved parents, supported by a written information leaflet, prior to hospital discharge.
- Parents want to provide feedback in their home environment in a face-to-face meeting, and welcome the PARENTS Study's parental feedback form to structure their feedback.
- Parents should be offered the opportunity to nominate a suitable advocate or bereavement care midwife to attend the review meeting; this should be a person who completes a feedback form with parents and attends their PNMR to relay their comments.
- Parental feedback should be formally documented from the PNMR.
- A plain English summary for the parents should be produced following the PNMR meeting.
- The PNMR meeting conclusions should be discussed with parents at a face-to-face follow up Consultant meeting.
- Complaints and litigation should continue to be actioned according to individual Trust policy.
- Trusts should consider the additional impact parental feedback could have on staff and support should be considered.

"[We] would like to know what lessons have been learned from parental involvement that could be implemented in the whole hospital" A PARENTS Study Participant



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Key findings

Parents

- Engaging parents in the review process after a baby dies is an emerging approach that has already improved patient experience and driven improvements in hospital processes and patient safety.
- At present, parental engagement in UK PNMRs is minimal.
 The recent national confidential enquiry into perinatal deaths (led by MBRRACE-UK) found that parents' concerns were included in the review for only 5% of babies that had died.
- 90% of parents approached for the PARENTS study agreed to participate, demonstrating the strong desire of bereaved parents to engage with the process after the death of their baby.
- All parents found being engaged in the process useful.

Healthcare professionals

- Healthcare professionals see benefit in giving bereaved parents a voice.
- Although healthcare professionals perceive parental involvement as a priority for NHS Trusts, they currently come across many barriers to attendance at the review meetings.
- Further support is required for staff after PNMR meetings incorporating parental engagement.
- Involving parents in the process did not notably appear to increase complaints or litigation.









Further information

Bakhbakhi D, Siassakos D, Storey C, *et al.* PARENTS 2 Study: United Kingdom consensus report for parental engagement in the perinatal mortality review process. Ultrasound Obstet Gynecol 2018 <u>doi.org/10.1002/uog.20139</u>

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Women & Children's Health Research Unit, North Bristol NHS Trust www.nbt.nhs.uk/WCHResearch
National Bereavement Care Pathway https://www.nbcpathway.org.uk/
Perinatal Mortality Review Tool https://www.npeu.ox.ac.uk/pmrt
Sands www.sands.org.uk

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