

Aneurin Bevan University Health Board

Homebirth Guideline

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1 Executive Summary

Quick Guide to a Home Birth

- 1. Ensure that women/birthing people are informed of choices in respect of choice of place of birth, and are allowed time to make a truly informed decision. Utilise the Birth Place Decisions leaflet (Coxon, 2014, NICE 2014)
- 2. Use the booking criteria for place of birth outlined for Midwifery-led care (MLC) or that in the All Wales Midwife-Led Care Guidelines 6Th ED (Consultant Midwives Cymru 2022).
- 3. Complete the Information for a Home-birth document and ensure that the details are kept in a file in the community office (Appendix 2).
- 4. If a woman/birthing person requests a home birth, but has additional complications that may be of concern, the midwife must inform their Line Manager Consultant Midwife and the Clinical Supervisor for Midwives and complete a Clinical Alert.
- 5. The midwife must complete the Clinical Alert Form (Appendix 1) as it is important not only for the mother and baby's safety that there is a detailed plan of care but also to communicate with the maternity team. This document should be uploaded onto CWS and disseminated with the wider Maternity Team.
- 6. Midwives should continue to provide care and support to the woman/birthing person during the pregnancy and make appropriate arrangements for the labour and birth of the baby.
- 7. The Information for Homebirth form is to be completed (Appendix 2).
- 8. The Midwife may offer the woman/birthing person the opportunity to access an ultrasound scan for fetal presentation at 37 weeks gestation if there is any concern about the presentation.

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9. A birth plan should be discussed with the woman/birthing person using the information detailed in the Information for Homebirth form (Appendix 2).

- 10. Community Midwives will be made aware of all planned home births and street maps with OS grid reference provided where possible in the homebirth file in the community office, also use of What3Words (https://what3words.com/) for ease of directions.
- 11. Two midwives should attend a woman/birthing person for the second stage of labour to provide assistance and support. Consideration must be given to the Lone Worker Policy. If at any time a midwife feels the need for extra support at a home birth, she must call a second midwife or the Senior Midwifery Manager on call for advice.
- 12. Complete all records at the time or as soon as possible after an event, recording if the notes are written sometime after the event (Nursing and Midwifery Council (NMC), 2018a) using the All Wales Clinical Pathway for Normal Labour (2020).
- 13. The GP and Health Visitor will be informed of the birth via the birth notification. The Newborn and Infant Physical Examination (NIPE) will need to be arranged by the midwife within 72 hours of the birth. This may be performed by an appropriately qualified midwife or Hospital Paediatrician.
- 14. Any emergency procedures will be dealt with in accordance with the Standards of Competence for Registered Midwives(NMC, 2018b), The Code (NMC, 2018a) and the All Wales Midwife-led Care Guidelines (Consultant Midwives Cymru 2022). The woman/baby will be transferred into hospital if there is any deviation/variance in the AWCPNL (2020). A 999 ambulance is called to attend with a paramedic crew and the Midwife will consider EMRTS if necessary and request their assistance. The Midwife will inform the receiving unit of the transfer and condition of the woman/baby using the SBAR

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format, ensuring prompt attendance, review and treatment on arrival by a Consultant Obstetrician or a Senior member of the team. The exiting pathway documentation (AWCPNL) must be completed and retained for future Transfer and Risk meetings.

- 15. The midwife will remain with the woman/family for a minimum of two hours following a home birth, or for as long as necessary to ensure wellbeing.
- 16. Following the birth, the midwife will dispose of the equipment and placenta at the local maternity unit, where computer records of delivery will be completed and the handheld notes containing the midwife's hand written records of the birth and can be stored.
- 17. In the event of women and birthing people planning to freebirth, please refer to the ABUHB Freebirth policy (2022)

2 Scope of guideline

Aneurin Bevan University Health Board Maternity Services will provide women with information to enable them to make an informed decision about where to give birth. Midwives support women/birthing people in their choice of home birth providing information on available local services and ensure that those who choose to give birth at home are supported throughout their experience.

3 Aims

This guideline aims to inform all healthcare professional providing maternity services for women and their families with the information regarding home birth. Aneurin Bevan University Health Board Maternity Services will provide women with information to enable them to make an informed decision about where to give birth. Midwives support women in their choice of home birth by providing

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information on available local services and ensure that those women/birthing people who choose to give birth at home are suitable for this place of birth, or that their individual circumstances are explored in detail in order for them to feel supported throughout their experience.

4 Guideline Statement

There is significant global variation in the acceptance of home birth as a positive choice for women and their families (Ashley and Weaver, 2012). The home birth rate in the Netherlands is the highest in the developed world at 30%, whereas the United States, Sweden, Finland and Ireland have rates of less than 1% (Hendrix et al, 2009). The UK is perceived to have a positive attitude towards homebirth, however, with a homebirth rate of 3% in Wales (Office for National Statistics, 2021), it could be argued that many women continue to view a hospital or birth centre birth as the most realistic option. important to note that the National Maternity Review (2016) found that 10% of women would prefer a homebirth but only 2% of women realised their goal to have a homebirth. The recent 'Your Birth - We Care' survey (Consultant Midwives Cymru, 2018) found that in Wales, 7.5% of women planned a home birth and 4.9% of women had a homebirth. This was further segregated into 4.6% of nulliparous women planning a homebirth and 2.8% of nulliparous women achieving a homebirth, and 10.4% of multiparous women planning a homebirth and 7.1% of multiparous women achieving a homebirth (Consultant Midwives Cymru, 2018).

The Department of Health and Welsh Government support home birth as an option for women (Welsh Assembly Government, 2019). This is a recommendation which is echoed by the National Institute for Health and Care Excellence (NICE) (2017) guidelines for *Intrapartum Care for Healthy Women and Babies*, which states that women should be advised that planning to birth at home or in a midwifery led area has positive associations with increased rates of spontaneous vaginal births. Some regions in the UK have improved their home birth rate with dedicated teams of midwives supporting and promoting home birth.

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Maternity Matters (DOH, 2007) recognised the evidence in favour of home birth, advocating that women should be offered access to a wide choice of services when deciding where to give birth. This was echoed in Midwifery 2020 – Delivering Expectations (DOH, 2010), where there was a proposed shift of focus from hospital to community-based services, with the emphasis on encouraging normal birth and reducing unnecessary intervention. The Strategic Vision for Maternity Services in Wales (Welsh Assembly Government, 2019) support women/birthing people's choice to give birth at home, however, sets no target rates for this.

The recent Birthplace in England prospective cohort study (Birthplace in England Collaborative Group, 2011) suggests that for women planning to give birth to their **second or subsequent baby** at home, there appears to be no difference in outcomes for babies when compared to planned births in obstetric units. For women having their **first baby**, however, it is suggested that a planned home birth increases the risk for the baby compared to giving birth in an obstetric unit. For nulliparous women, there were 9.3 adverse perinatal outcome events per 1000 planned home births compared with 5.3 per 1000 births for births planned in obstetric units, and this finding was statistically significant. Additionally, the study found that for women having a first baby, the peripartum transfer rate was 45% for planned home births, compared to 10% in women having a second or subsequent baby at home.

A distinction needs to be made between women who plan for a home birth and those who have an unintended home birth, as unintended home births or women who received no antenatal care are linked to a higher rate of both maternal and perinatal complications (Lazić and Takač, 2011).

There is no reason why home birth should not be offered to women at low risk of complications, however, this recent information regarding the differing risks for babies in first and subsequent home births should be clearly discussed with them and documented in the records of care. Anthony et al (2005) suggest that women have the ability to balance the issues of risk and safety and according to Cheyney (2008), women considering home birth acquire knowledge

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and assess risk, sometimes using this knowledge to challenge negative attitudes they encounter.

Midwives lead the way in providing choice for women (Edwards, 2006), however, according to Madi and Crow (2003) midwives also hold the power to facilitate decision making or to act as barriers by the lack of information they provide; many women being unaware of home birth as a realistic option. A Study conducted by Andrews (2004a) found that some women seeking home birth perceived a negative attitude from midwives. Interestingly, the women who participated in the 'Your Birth – We Care' survey (Consultant Midwives Cymru, 2018) expressed a lack of meaningful discussion around place of birth, and particularly homebirth, and they felt that this needed to be addressed in order for them to make a fully informed choice.

Home birth may confer considerable benefits for women and their families. The Birthplace study (Birthplace in England Collaborative Group, 2011) acknowledges the lack of intervention and reduced risk of caesarean section associated with labouring in the home environment. A recent study by social scientists in Southampton (Nove *et al*, 2012), found there to be a significant decrease in the risk of postpartum haemorrhage with women who planned a home birth, however, they acknowledge that further research is required to fully understand the factors influencing this variation.

Women choose to birth at home for many reasons. On occasions a previous negative experience of birth in a hospital environment motivates them to stay at home to maintain control over the birth environment and reduce the risk of medical intervention. Familiarity of environment supports the development of an equal partnership with the attending midwife and a lack of institutional agenda and power. Women often associate home with safety (Andrews, 2004ab; Boucher et al 2009).

Symon et al (2009) suggest that for some women birth at home is an attempt to ensure individualized, continuity of care. Kontoyannis and Katsetos (2008) acknowledge that home is the best place to achieve normality. Women experience less pain at home and use less

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pharmacological pain relief. The desire to home birth can be viewed as women's rejection of technology in what is a normal physiological process (Van der Hulst et al, 2004). According to Andrews (2004b) partners are more involved in birth at home and it is more likely to feel like a celebratory family event.

A valuable source of information to aid choice can be found at http://www.nct.org.uk/birth/home-birth-safe

5 Responsibilities

It is the responsibility of all midwives to outline appropriate choices regarding place of birth to all women/birthing people. Homebirth is supported and promoted by the Head of Midwifery and whole maternity team. Every midwife has a responsibility to familiarise themselves with the homebirth guideline.

6 Skills and Training

Midwives are experts in normal birth and should be confident and competent to support women to give birth in a variety of settings including the woman's home (Department of Health, 2010). Birth at home is physiologically the same as birth in hospital however; some midwives may consider they do not have the experience to provide care for women requesting a home birth. It is therefore essential that all midwives have the opportunity to discuss their individual training requirements with the Clinical Supervisor for Midwives/Line Manager to address their learning needs in line with revalidation (NMC 2019) and maintaining their own competence as per The Code (NMC 2018a; NMC 2018b). This is further evidenced through attendance at mandatory study days such as Community Prompt Wales which is undertaken annually.

Midwives must be competent within the home birth environment and may require enhancement or updating of their existing midwifery skills prior to providing home birth services (NMC, 2018b). Midwives

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are personally accountable for their acts and omissions and must only undertake duties for which they have been trained and assessed as competent as set out in the Code (NMC, 2018a).

Two midwives usually attend a home birth. Although not a legal requirement it is suggested best practice as each midwife provides support to the other and it demonstrates a proactive approach to risk management and security.

All midwives must undertake annual Community Prompt Wales updates to enhance their confidence in managing emergencies effectively. All staff should be provided with the opportunity to debrief following an emergency to facilitate reflection and promote individual development. In addition to midwives maintaining and updating their own skills and knowledge they are required to undertake the role of Practice Supervisors to Student Midwives (NMC 2019). Inclusive in the role is facilitating learning opportunities for Student Midwives to participate in providing care for women/birthing people who choose a home birth.

The use of the PADR by The Clinical Supervisors for Midwives or Line Manager will help midwives to identify areas in which they feel they require additional training and education.

7 Supporting Women's Choice for a Home Birth

The woman/birthing person's decision regarding place of birth does not have to be made at the booking appointment. The choice can be made at any stage during pregnancy or at the onset of labour as long as her medical and obstetric history indicates she is low risk. However, all women should be provided with verbal and written information about local services available (also available on the Health Board intranet) and the risks for both home and hospital birth should be discussed and recorded. One of the recommendations of the 'Your Birth – We Care' survey advocated that women should be given information about birthplace choices as early as possible in the

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pregnancy so that they have time and information to make an informed choice (Consultant Midwives Cymru, 2018). Women can be directed to the published the results of the 'Birthplace Study' (Birthplace in England Collaborative Group, 2011) in the form of the Birth Place Decisions leaflet (Coxon, 2014). This study reviewed the place of birth for healthy women experiencing a straightforward pregnancy and in terms of adverse perinatal outcomes for babies. This study found that there was no difference between consultant obstetric units, alongside midwifery led units or free-standing birth centres. The study did conclude that when healthy women gave birth in a consultant obstetric unit, they were more likely to have interventions and less likely to achieve a normal birth. The only statistical difference found in this study was the perinatal mortality rate was increased in women giving birth at home with their first baby (4 per 1000 births). There was a significant increased probability that women having their first baby may need transfer to an obstetric unit (45%) compared to women experiencing subsequent births (10%).

When a woman/birthing person with obstetric or medical risk factors chooses a home birth, a meeting between the woman/birthing person, her family and the named midwife should be arranged to discuss the potential risks involved. At this point the Pathway for Midwifery Clinical Alerts should be accessed (Appendix 1) and completed. The named midwife with support if needed from the Line Manager/Clinical Supervisor for Midwives will complete the Clinical Alert following their birth discussion with the woman/birthing person and document a birthplan. The CSfM can go through the plan and support improvement if needed. These must then be uploaded to CWS and disseminated to the wider maternity.

The woman must be informed about the available emergency services with the anticipation that additional back up may be required. Women must be given accurate information as to the expected times for arrival / transfer by ambulance to the nearest obstetric unit. The midwife will call a 999 emergency ambulance with paramedic team if transfer to a main obstetric unit is required. Ambulance response rates vary according to geographical area and availability. All discussions, advice given and plans for care should be recorded on

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the Information for homebirth checklist (see Appendix 2) to be filed in the woman's notes (NMC, 2018a).

All women should be advised that a normal labour is considered to commence between 37 and 42 weeks. If labour commences before the 37th week they should be informed that a hospital birth is recommended. Women may be offered a membrane sweep at 41 weeks in line with the NICE Guideline for Antenatal Care (2021). Additionally, if labour does not commence by 41 weeks and 6 days the woman/birthing person is offered a postdates induction of labour. This may be offered as both an Outpatient and Inpatient dependant on the woman/birthing person's choice. When a woman/birthing person agrees to an induction of labour, care is transferred to the Obstetrician and a hospital birth will be recommended. If the woman/birthing person declines a postdates induction of labour, a plan is made with both the woman/birthing person and the Obstetrician.

Booking a Home Birth

When a woman/birthing person has decided to book a home birth the community midwife is responsible for completing the relevant documentation. The Information for Homebirths (Appendix 2) should be discussed, completed and signed. The woman's address and clear instructions about its location should be available for every community midwife working within the geographical area. This should be uploaded onto the woman/birthing person's electronic records and placed in the home birth file.

Provision of Antenatal Care

The midwife will be the lead professional for women/birthing people who choose a home birth and are considered low risk as per All Wales Midwifery Led Care guidelines (2022). There may be occasions when women choosing a home birth do not meet the criteria of the All wales Midwife Led Care guidance and in such cases, it may be possible to share care with a Consultant Obstetrician whilst still facilitating a

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woman/birthing person's choice to birth at home. The pattern of antenatal care should follow NICE Antenatal Care guideline (2021), however; the number of appointments may be individually tailored according to the woman/birthing person's needs.

The full range of blood and screening tests should be offered as per hospital services. If the woman and her family choose to have screening ultrasound scans this will be arranged via the local services. In addition, the opportunity for a presentation ultrasound scan at 37 weeks may be offered if there are concerns regarding fetal presentation. If a deviation from the normal growth pattern as plotted on the woman's individual growth chart is suspected a referral for a midwifery USS should be offered in the first instance and referral for an Obstetric opinion if necessary.

Preparation for a Home Birth

- It is the responsibility of the midwife booking the home birth to ensure all community midwives are aware of the address, location, What3Words, relevant obstetric details and have access to a map of the local area
- All women should have the opportunity to discuss their birth plan with their named midwife at any time. However, this should be completed by 36 weeks gestation, all women should be offered a structured appointment to discuss their wishes for labour and birth. During this appointment the midwife should facilitate the opportunity to discuss non-pharmacological and pharmacological methods of dealing with pain and how to organise the woman's analgesia of choice. The Information for Homebirths checklist should be completed (Appendix 2).
- Community midwives should carry a complete range of intrapartum equipment in accordance with Health Board guidance.
 This should include the following drugs:

Syntocinon 10units for injection

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Ergometrine 500mcg/ml

Lidocaine 1% 10mg/ml

Konakion Paediatric 1mg/ml

It is the midwife's personal responsibility to ensure her equipment is clean, complete, in date and fit for purpose. Regular checks in line with the NMC Code (2018a) will be conducted by the Clinical Supervisor for Midwives at each annual review or by the Line Manager.

Arranging Support /or Pain Relief

Support in Labour

It is the woman's choice as to who is present at the birth. Women generally rely on their partners/ birth partner for assistance with breathing and to provide comfort. The wishes of the mother are paramount and must be respected, including the presence of other siblings at the birth.

Water in labour

Women may choose to use water for relaxation in labour and / or for birth at home. Women are responsible for providing and setting up of the pool for labour with advice from and discussion with the midwife regarding the most appropriate area to situate a birthing pool, time to fill and emptying the pool in an emergency in the home. Refer to All Wales Midwife-Led Care Guidelines for further guidelines surrounding the use of water in labour and birth (Consultant Midwives Cymru 2022).

Entonox

- The process for ordering Entonox for the home birth will be discussed during the antenatal period and ordered at 36 weeks gestation.
- A full risk assessment of the premises must be completed and filed in the woman's records.

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- The woman must receive clear advice regarding the safety and information relating to Entonox, i.e. storage, smoking, etc.
- Entonox will be delivered as per local policy.
- Unless specifically requested, 6-8 cylinders of Entonox will be delivered. A request for Entonox form (Appendix 3) will be completed and emailed to Rhiannon.Bailey@wales.nhs.uk

Going into Labour

Contacting the midwife

- All women/birthing people will have telephone numbers and instructions when they book to give birth with the local midwifery team. Back-up numbers for the local hospital will also be made available in case communication fails at any time, enabling the woman/birthing person access to midwifery advice at all times. Women/birthing people should also be informed of what to do in an emergency and to use 999 as appropriate.
- When the woman/birthing person telephones the unit / on call midwife reporting labour as starting, the midwife will assess whether a visit is necessary at that time using Part 1 of the All Wales Clinical Pathway for Normal Labour (AWCPNL) (2020).
- It is the midwife's responsibility to identify when he/she requires relief in attending the woman/birthing person, i.e. change of shift, and to duly arrange for colleagues to relieve him/her. Consideration must be given to complying with European Working Time Directive and most importantly to ensure safety of mother and midwife.
- Lone worker policy should be adhered to and regular updates should be given to the alongside Birth Centre GUH/Labour Ward Coordinator (ABUHB, 2017).

Labour

- The midwife will provide care for the woman throughout labour.
- All drugs will be administered in accordance with the NMC Code (2018a) and the NMC (2017) Midwives Exemptions list.
- A second midwife will be called when the midwife considers it necessary, clinically or otherwise indicated. This provides assistance and support during the birth.

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Record Keeping

- Midwives will maintain accurate and detailed records throughout the pregnancy, labour and puerperium in accordance with the All Wales Clinical Pathway for Normal Labour (2020) and NMC Code (2018a).
- All antenatal and intrapartum records should be repatriated with the hospital records as soon as practical after the home birth, usually within 72 hours. It is the responsibility of the midwife who delivered the baby to ensure repatriation of these records.
- All postnatal records will remain with the woman until her care is completed, when they are repatriated with her antenatal and intrapartum notes on completion of her care by the discharging midwife within 6 weeks of the birth of the baby.

Who do midwives call in an emergency?

- 999 Emergency paramedic ambulance is requested for transfer.
- Medical support will be triggered depending on the circumstances of the emergency.
- Social services support may be required if the emergency is in relation to a safeguarding issue that has not previously been identified.
- The woman/ baby will be stabilised and transferred to the nearest hospital with a consultant obstetric unit.
- The exiting pathway documentation contained in the All Wales Clinical Normal Labour Pathway must be completed with all relevant details, including ambulance call and arrival times.
- The receiving unit must be informed of the condition of mother/ baby in preparation for arrival using the SBAR format, and the woman/birthing person must be seen by a Senior Obstetrician, or the baby by a Senior Paediatrician on arrival and must therefore be directed straight to the labour ward and not A&E.
- The woman and her family must be kept informed of events during any transfer.
- At the earliest opportunity following-on from the event, the midwife should inform a Senior Midwife and the Clinical Supervisor for Midwife of the incident. This will promote communication between professionals, identify an avenue for support if/when indicated and enable the Line Manager to be aware of the

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case/outcome. If appropriate an incident form (Datix) may need to be completed as per the trigger list.

Initial Care Following Birth

- The midwife will remain with the woman/birthing person and family for a minimum of two hours following the home birth, or for as long as necessary to ensure wellbeing (All wales Midwife Led Care Guideline 2022).
- The GP and Health Visitor will be informed of the birth via the birth notification. The Newborn and Infant Physical Examination (NIPE) will need to be arranged by the midwife within 72 hours of the birth. This may be performed by an appropriately qualified midwife or hospital Paediatrician.
- The midwife will discuss a plan of care for the immediate postnatal period with the woman and her family and this must be documented within the postnatal records.
- The midwife will ensure the family has written information on how they can access 24-hour professional advice/support.
- The midwife will advise the woman about the process for the return of the Entonox cylinders and will arrange for collection via Rhiannon.Bailey@wales.nhs.uk

Disposal of Equipment Following Birth

- The midwife will be responsible for ensuring that all equipment including Entonox and waste is removed from the woman's premises following birth in accordance with local policy.
- All non-disposable equipment will be returned for sterilisation in line with local policy.

Roles & Responsibilities

The practising midwife is responsible for providing care to women/birthing people and babies during the antenatal, intrapartum and postnatal periods (NMC, 2018b). There is a duty of care to women/birthing people, who have a right to expect safe and competent care (NMC, 2018a; NMC, 2018b). It is a requirement of revalidation that midwives maintain their competence (NMC, 2019) and this includes providing care in the home environment.

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8.1 Home or birth centre birth against medical/ midwifery advice

There may be occasions when a woman/birthing person may choose to give birth at home or at a birth centre against the advice of either a Midwife or Obstetrician because her medical or obstetric history increases their risk factors. In such circumstances the following guidance should be followed. The overall aim must be to ensure that safe and effective care is provided to mother and baby whilst allowing women/birthing people to make an informed choice on place of birth. It is important to initiate and implement a clear plan of care in partnership with the woman/birthing person and her family. The midwife should aim to maintain trust and open lines of communication with the woman/birthing person so that all options can be discussed openly, with the possibility of agreeing an alternate plan of care that is acceptable to all.

The rapid transfer of the woman/birthing person into an obstetric-led unit when the choice of birth environment is no longer advisable or appropriate should be agreed with the woman.

In the event of a woman/birthing person informing a midwife that she wishes to have a home or birth centre birth and where she falls outside the criteria for low-risk women/birthing people the midwife should do the following:

- The midwife should contact the consultant obstetrician for an appointment or guidance on future management.
- Any interviews or discussions which take place should be documented fully in the handheld record which the woman may be asked to counter sign.
- Clinical alert to be completed and sent to midwives who may care for the woman, Lead Midwife, CSfM, Consultant Midwife and wider maternity team. The plan should be uploaded to CWS. A care plan must be completed in the handheld records to maximise safety of both woman and baby. In the event of this care plan not being fulfilled the woman should be encouraged to transfer to a main obstetric unit.
- The Information for Homebirth checklist (Appendix 2) is to be completed and signed.
- Send appropriate information to WAST.

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- Inform main obstetric unit when woman is in labour.
- During the postnatal period midwives should offer the family an opportunity to discuss their care.

8.2 Are midwives obliged to attend a woman requesting a home birth?

A midwife should work in partnership with women/birthing people and their families, facilitating informed decision making (NMC, 2018a; NMC, 2018b). Midwives are responsible for providing care to women/birthing people and they also have a responsibility to perform their duties as per local ABUHB contract. However, a midwife cannot be asked to do anything that contravenes the Standards of Competence for Registered Midwives (NMC, 2018b) or anything that is illegal. There is no legal requirement for a woman to go into hospital to give birth (Dimond, 2000), and thus the midwife must accept the woman's right to refuse advice given, following clear explanation. The midwife must document all discussion and may seek support from a Clinical Supervisor for Midwives (NMC, 2018a; NMC, 2018b).

8.3 General Practitioner (G.P.) role

A G.P. can prescribe Pethidine for a homebirth but many are reluctant to do so as they have no control over who is using it. If Pethidine has been prescribed, the woman/birthing person is responsible for collection and storage. The G.P. will not be called to attend a homebirth. GPs are not responsible for care provided by midwives. A woman/birthing person/baby must be transferred to a main obstetric unit if any assistance is required. Emergency transfer care is sought from the ambulance service.

9 Security

Midwives must consider their own safety at all times. Any anticipated difficulties in maintaining safety should be noted on the homebirth booking form where risk assessment is documented. Mobile phones should be carried at all times, with rigorous local arrangements if

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there is no phone signal at the home. Two midwives should be present for birth as far as possible.

Midwives attending a home birth should maintain contact with their local receiving maternity unit. Midwives must adhere to the Lone Worker Policy (Aneurin Bevan University Health Board (ABUHB), 2017) and be aware of the Violence and Aggression Policy (Aneurin Bevan University Health Board (ABUHB), 2014). They must also be mindful of the time they have worked and not leave themselves or women and babies at risk from tiredness having worked long hours.

Continual professional development should include training for the midwife on security and personal safety in accordance with local LHB policy (Aneurin Bevan University Health Board (ABUHB), 2017). Where there are social factors or known safety concerns, midwives must ensure support services, i.e. social services and/or police, are involved at all stages. A multidisciplinary approach/ plan should be developed and communicated prior to the planned homebirth.

10 Monitoring and Effectiveness

The guideline will be audited annually after implementation date.

11 References

All Wales Midwifery Led Care Guidelines (2022). Consultant Midwives Cymru. All Wales Midwifery Led Care guideline. 2022.pdf (sharepoint.com) Accessed 05.12.2022.

Andrews, A. (2004a). Home birth experience 1: decision and expectation. *British Journal of Midwifery*. 12 (8): 518-523.

Andrews, A. (2004b). Homebirth experience 2: births/postnatal reflections. *British Journal of Midwifery*. 12 (9): 552-557.

Aneurin Bevan University Health Board (ABUHB). (2017). *Lone working policy and guidance.* ABUHB: Gwent.

Status: Issue 5 Approved by: Maternity Services Clinical Effectiveness

Forum

Aneurin Bevan University Health Board (ABUHB). (2014). *Handling Violence and/or Aggression (Internal Sanctions) Policy and Procedure.* ABUHB: Gwent.

Anthony, S; Buitendijk, SE; Offerhaus, PM; Dommelen, P; Pal de Bruin, KM. (2005). Maternal factors and the probability of a planned home birth. *British Journal of Obstetrics and Gynaecology.* 112 (6): 748-753.

Ashley, S; Weaver, J. (2012). Factors influencing multiparous women to choose a home birth – an exploratory study. *British Journal of Midwifery*. 20 (10): 710-715.

Birthplace in England Collaborative Group. (2011). Perinatal and maternal outcomes by planned place of birth for healthy women with low risk pregnancies: the Birthplace in England national prospective cohort study. *British Medical Journal*. doi: 10.1136/bmj.d7400

Boucher, D; Bennett, C; McFarlane, B; Freeze, R. (2009). Staying home to give birth: Why women in the United States choose home birth. *Journal of Midwifery and Women's Health*. 54 (2): 119-126.

Cheyney, MJ. (2008). Home birth as systems – challenging praxis: knowledge, power and intimacy in the birth place. *Qualitative Health Research*. 18 (2): 254-267.

Consultant Midwives Cymru. (2018). Your Birth – We Care: A Survey exploring women's experience of pregnancy and birth in Wales. Welsh Assembly Government: Cardiff. Available at: https://gov.wales/sites/default/files/publications/2019-03/your-birth-we-care.pdf [Accessed 28/09/2019].

Coxon, K. (2014). Birth Place Decisions: Information for women and partners on planning where to give birth. Florence Nightengale Faculty of Nursing & Midwifery: London. Available at: https://www.nhs.uk/Conditions/pregnancy-and-baby/Documents/Birth place decision support Generic 2.pdf [Accessed 05/12/2022].

Department of Health. (2007) *Maternity Matters: Choice, access and continuity of care in a safe place.* Department of Health: London.

Status: Issue 5 Approved by: Maternity Services Clinical Effectiveness

Forum

Issue date: 12th January 2023

Department of Health. (2010). *Midwifery 2020 – Delivering Expectations*. Department of Health: London.

Dimond, B. (2000). Is there a legal right to home confinement? *British Journal of Midwifery.* 8 (5): 316-319.

Edwards, N. (2006). Why are we still struggling over home birth? *AIMS Journal.* 18 (1): 3-5.

Hendrix, MJ; Evers, SM; Basten, MC; Nijhuis, JG; Severens, JL. (2009). Cost analysis of the Dutch obstetric system: low-risk nulliparous women preferring home or short-stay hospital birth-a prospective non-randomised controlled study. *BMC Health Service Research*. doi:10.1186/1472-6963-9-211.

Kontoyannis, M; Katsetos, C. (2008). What influences women in Athens to choose home birth? *British Journal of Midwifery*. 16 (1): 44-48.

Lazić, Z; Takač, I. (2011). Outcomes and risk factors for unplanned delivery at home and before arrival to the hospital. *Wein Klin Wochesnschr*. doi: 10.1007/s00508-010-1505-z

Madi, BC; Crow, R. (2003). A qualitative study of information on available options for childbirth venue and pregnant women's preference for a place of delivery. *Midwifery*. 19 (4): 328-336.

National Institute for Health and Care Excellence (NICE) (2021). Antenatal Care. Overview | Antenatal care | Guidance | NICE [Accessed 05/12/2021].

National Institute for Health and Care Excellence (NICE). (2017). *Intrapartum care for healthy women and babies*. NICE: London. Available at: https://www.nice.org.uk/guidance/cg190 [Accessed 05/12/2022].

National Maternity Review. (2016). *Better Births: Improving outcomes of maternity services in England. A Five Year Forward View for Maternity Care.* National Maternity Review: London. Available at: https://www.england.nhs.uk/wp-content/uploads/2016/02/national-maternity-review-report.pdf [Accessed 28/09/2019].

Status: Issue 5 Approved by: Maternity Services Clinical Effectiveness

Forum

Issue date: 12th January 2023

Northampton General Hospital. (2011). Home birth midwives win top UK midwifery awards. Accessed via the internet at www.northampton.ac.uk

Nove, A; Berrington, A; Matthews, Z. (2012). Comparing the odds of postpartum haemorrhage in planned home birth against planned hospital birth: Results of an observational study of over 500,000 maternities in the UK. *BMC Pregnancy and Childbirth*. 12: 130.

Nursing and Midwifery Council (NMC) (2017). Practising as a midwife in the UK. <u>Practising as a midwife (nmc.org.uk)</u> [Accessed 05/12/2022].

Nursing and Midwifery Council. (2018a). *The Code: Professional standards of practice and behaviour for nurses, midwives and nursing associates.* Nursing and Midwifery Council: London. Available at https://www.nmc.org.uk/globalassets/sitedocuments/nmc-publications/nmc-code.pdf [Accessed 05/12/2022].

Nursing and Midwifery Council. (2018b). *Standards of Competence for Registered Midwives.* Nursing and Midwifery Council: London.

Nursing and Midwifery Council (NMC) (2019). Standards for Student Supervison and Assessment. <u>Standards for student supervision and assessment - The Nursing and Midwifery Council (nmc.org.uk)</u> [Accessed 05/12/2022].

Nursing and Midwifery Council. (2019). How to revalidate with the NMC: Requirements for renewing your registration. Nursing and Midwifery Council: London. Available at: https://www.nmc.org.uk/globalassets/sitedocuments/revalidation/how-to-revalidate-booklet.pdf [Accessed 05/12/2022].

Office for National Statistics (ONS). (2021). *Birth Characteristics in England and Wales: 2021.* Office for National Statistics: London. Available at: <u>Births in England and Wales: summary tables - Office for National Statistics (ons.gov.uk)</u> [Accessed 05/12/2022].

Symon, A; Winter, C; Inkster, M; Donnan, P. (2009). Outcomes for births booked under an independent midwife and births in NHS

Status: Issue 5 Issue Approved by: Maternity Services Clinical Effectiveness Expiry

Aneurin Bevan University Health Board Title: Homebirth Guideline Owner: Maternity Services

maternity units: matched comparison study. *British Medical Journal*. doi:10.1136/bmj.b2060.

Van der Hulst, L; Van Teijlingen, E; Bonsel, G; Eskes, G; Bleker, M. (2004). Does a pregnant woman's intended place of birth influence her attitudes toward and occurrence of obstetric interventions? *Birth.* 31 (1): 28-33.

Welsh Government (2013 updated 2020) All Wales Clinical Pathway for Normal Labour. WG

12 Appendices

Appendix 1

Midwifery Clinical Alert

Name:		
Address:		
Postcode:		
Telephone number:		
EDD:	Gravida:	Para:
Reason for clinical alert (SE SITUATION:	BAR):	

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BACKGROUND:	
ASSESSMENT:	
RECOMMENDATIONS:	
NB Please attach directions & grid reference/What3word	s
Has Management Plan been updated	Yes/No
Copied to:	
Senior Midwifery Manager	Yes/No
Midwifery Team	Yes/No
SOM's	Yes/No
Ambulance	Yes/No

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Appendix 2

INFORMATION FOR HOMEBIRTHS

To be discussed with your midwife

Having a baby is a very special event and deciding where to give birth is an important decision. We are here to support you to make the right choice for you and your family and are happy to answer any questions or seek the appropriate help or advice for you. Research has shown that for women who are healthy and experiencing a straight-forward pregnancy ("low-risk"), having their baby at home is a safe option and is encouraged by the Welsh Assembly Government. Recent research suggests that for women planning to give birth to their **second or subsequent baby** at home, there appears to be no difference in outcomes for babies when compared to planned births in obstetric units. For women having their **first baby**, however, it is suggested that a planned home birth increases the risk for the baby compared to giving birth in an obstetric unit (Birth place in England Collaborative Group, 2011). The **positive aspects** of birth at home are as follows: -

- You are in your own environment with your own family around you
- Greater privacy
- There is less intervention in the labour process
- There is a higher chance of your baby being born normally
- You use fewer pain relieving drugs
- You are less likely to require stitches
- ❖ You feel more relaxed and in control and can move around freely

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- You and your partner have a positive birth experience.
- You are more likely to be cared for by a midwife you know and have continuity of carer
- It reduces your chances of having a Caesarean section.

However, some women can develop problems during their pregnancy and/or labour, and may require a referral for a consultant obstetrician opinion, or transfer to hospital based care. If all is well at that consultation, then you can be referred back to the midwife for continuing care and home birth. These include: -

Antenatal complications: -

- High blood pressure (consistently, not an isolated incident)
- Pregnancy induced diabetes
- Bleeding in pregnancy (early pregnancy bleeding may not be relevant)
- Problems with baby's growth
- Twins, breech or baby lying across the abdomen (transverse lie)
- Premature labour (before 37 weeks)
- ❖ Post maturity requiring the offer of induction of labour (after term+14)
- Prolonged rupture of membranes (more than 24 hours)

Labour complications: -

- Failure to progress in labour (slow progress)
- Breech presentation diagnosed in labour
- Meconium in the liquor (this needs to be judged in individual situations)
- Fetal Distress (problems with baby's heart rate)
- Bleeding
- Retained placenta
- Difficult suturing of the perineum after birth

Baby complications:-

If baby needs assessment by neonatal doctors

This list is not complete, and there may be other reasons where your choice for having your baby at home may be reconsidered at any time. You may also change your mind at any time during the process.

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A valuable source of information to aid choice can be found at http://www.nct.org.uk/birth/home-birth-safe

The following are to be considered / discussed with your midwife:

COPING STRATEGIES	COMMENTS	SIGN	DATE
FOR LABOUR			
Natural methods			
Entonox: storage Order			
Pethidine: prescription Storage			

PRACTICAL PLANS	COMMENTS	SIGN	DATE
Birth plan: include All Wales			
Clinical Pathway for Normal			
Labour			
Phone numbers			
Equipment			
Previous hospital notes			
checked			
Use of birth pool at home:			
appropriate size, space,			
weight of water, insurance			

ASSESSMENT OF HOME	COMMENTS	SIGN	DATE
Telephone / mobile cover			
Water / electricity / heating			
Emergency access			
Detailed map / directions			

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Owner: Maternity Services

Your baby's heartbeat will be recorded through active labour intermittently using a Pinnards stethoscope or a hand-held sonicaid. The recommended guidelines for the monitoring of your baby's heart rate are at least every 15minutes during the first stage of labour and every 5 minutes (or after every contraction) in the second stage of labour. If the midwife is unhappy with the baby's heart rate then she will advise transfer, usually by ambulance, to the obstetric unit at the hospital. The midwife is the lead professional at your homebirth and a second midwife attends for the birth.

Other things that the midwife will need to discuss with you are emergency procedures at home and resuscitation of the baby if it should be required.

EMERGENCY PROCEDURES	COMMENTS	SIGN	DATE
Resuscitation of the new			
born			
Shoulder dystocia			
Postpartum haemorrhage			
Retained Placenta			
Transfer into hospital / paramedic services. Time for transfer			

I have read and discussed this form with my midwife and understand it fully.

(Mother)	Date
(Midwife)	Date

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Appendix 3

Midwives Guide to Storage Use of Entonox in a Home Environment

It is the midwives responsibility to ensure that women booked for home delivery are aware of the conditions of storage and use of Entonox within the home environment. A full risk assessment of the intended place of birth will be made prior to the organisation and delivery of Entonox for the purpose of use during labour.

The following steps are a guide for midwives completing the risk assessment and are accessed at entonox-medical tcm410-633084.pdf (boconline.co.uk)

Storage of Entonox

Medical gas cylinders should be kept in an area that allows the cylinders to be kept dry and in a clean condition.

- Cylinders should be kept undercover and not subjected to extremes of cold/heat.
- Kept in a well ventilated room.
- Easy access for delivery vehicles.
- Prohibit smoking and naked flames within the vicinity of the cylinder.
- Store in a manner to reduce any injury from unnecessary manual handling.
- Do not knock cylinders violently or allow to fall or roll along the ground.
- Where possible place cylinders near an exit in order that they can be removed swiftly in an emergency.
- Ensure equipment is free from grease/oil (e.g handcreams and tarry substances).
- Should leaks occur this will be evident by a hissing noise.

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Use of Entonox

- Use appropriate attachments for the cylinders supplied at time of labour by the midwife.
- Ensure hands are free of oils and grease.
- Check cylinders for signs of oil/grease, if evident do not use.
- Midwives administer Entonox in accordance with Midwives Exemption List (NMC 2017).
- After use the cylinder valve should be closed and arrangements made for the return and collection of used cylinders.

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Aneurin Bevan University Health Board Home Delivery Service for Parents.

I		
I		
I		

Dear Parents

To enable us to prepare for your homebirth we would like to arrange the delivery of Entonox to your home. The midwife will need to check your home for a suitable place to store the cylinders until it is used for birth. The midwife will give you an advice leaflet regarding the safety aspects of Entonox.

Home Risk assessment by Midwife
Storage of the cylinder will be
Delivery is required between and
Number of cylinders required

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Clients Signature	. Date
Midwife Signature	. Date
Additional details of risk assessment	
Delivery Information	

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