



Fear of Childbirth (Tocophobia) and Traumatic Experience of Childbirth Leading to/or Maternal request for caesarean section

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# A) SUMMARY POINTS

- Fear of birth affects a significant proportion of women whilst 14% are thought to have severe fear affecting daily life (tocophobia)
- For many women this will lead to a maternal request caesarean section
- Significant care is required antenatally as these women are more likely to have additional mental health issues such as anxiety, depression or psychiatric care

# **B) ASSOCIATED DOCUMENTS**

- Caesarean section guideline
- Perinatal Mental Health

C) DOCUMENT DETAILS	
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	guidance					

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#### 1. Introduction

This guideline applies to all staff involved in the care of women in Poole Maternity Unit and in the community. It aims to support a woman with her birth choices and reduce the caesarean section rate for maternal request by providing holistic and evidence-based care.

## 2. Purpose

The purpose of this guideline is to provide guidance for the identification and referral pathways and processes for women experiencing significant fear of birth and/or maternal request for caesareans section.

This guideline links with NICE (CG132) and the NHS England long term plan (2019) which has an increased focus on perinatal mental health. NICE (CG 192) has also released pathways to support specific mental health problems in pregnancy and the postnatal period including tocophobia and PTSD.

## 3. Definitions

3.1 **Tocophobia/Severe FOB**— a marked or severe fear or phobia of childbirth (and sometimes fear of pregnancy) that gives rise to anxiety symptoms that will impact on her pregnancy and birth experience and the care that she requires. No definition agreed as yet and not a part of the psychiatric diagnostic criteria manual.

**Traumatic birth**- includes births, whether miscarriage, preterm or full term, which are physically traumatic (for example, instrumental or assisted deliveries or emergency caesarean sections, severe perineal tears, postpartum haemorrhage) and births that are experienced as traumatic, even when the delivery is obstetrically straightforward.

**PTSD** – post traumatic stress disorder. This is thought to affect 4% of the postnatal population. Symptoms include; re-experiencing (flashbacks, nightmares), avoidance, negative mood and thoughts and hyperarousal.

## **CS**- Caesarean section

**CBT**- Cognitive Behavioural Therapy, also available is CBT-T for trauma related psychotherapy.

**PNMH** – Perinatal Mental Health. The aim is to optimise good mental health however, specific known conditions include severe depression or anxiety, bi-polar disorder, personality disorders, history of psychotic illness or previous admission to a psychiatric ward and should be under the care of the PNMH team which can provide psychiatric involvement.

MDT - Multi-Disciplinary Team

## 4. Procedures/Document Content

## 4.1 Background

One in five women will experience a mental health problem during their pregnancy and in the first year after birth, with depression and anxiety disorders being the most common.

Tocophobia is considered a 'severe fear of birth' (FOB) using the definition of being a 'marked fear of childbirth giving rise to anxiety symptoms' and is thought to affect more than 14% of women worldwide (O'Connell et al 2017).

The impact of severe FOB and the high levels of anxiety associated with it, is known to be associated with antenatal depression, postnatal depression, attachment difficulties during pregnancy and following birth. Reduced newborn birth weight and increased preterm births are reported in women who experience high levels of anxiety and depression during pregnancy (which is associated with tocophobia/severe FOB).

Women who experience severe FOB are more likely to experience longer labours, perceived labour to be more painful and to have obstetric interventions during labour and birth making them at higher risk of developing PTSD (Dencker et al 2019).

## 4.2 Identifying women with FOB

Early identification is key to offering effective support and treatment (Slade et al 2019). Screening for severe FOB early aims to help relieve the anxiety as early as possible, potentially avoid caesarean section and help with preparation for normal childbirth (Rouche et al 2009).

As with any disclosure, it may not occur the first time that the woman is asked and is likely to occur later in pregnancy, due to associated avoidance strategies (Rondung et al 2016). Asking women at each antenatal contact is important.

With the current levels of anxiety within the pregnancy population it is also a challenge to ascertain which women with severe FOB requires intervention rather than social support.

Booking appointment: ALL Women need be asked key questions which are to be documented on medway in the comments section;

- How do you feel about the pregnancy? (look for ambivalent or negative emotions, anxiety symptoms)
- How do you feel about birth, what are your thoughts and plans? (if she requests a caesarean section but there is no medical indication for it, explore the reasons why)
- What was your previous experience of childbirth like? (where applicable; look for symptoms of PTS D 3.1).

For further reading please view the pan London Tocophobia Toolkit.

These questions should be utilised with the Whooly and GAD-2 questions (NICE CG 192) already prompted on medway.

The relevant questions can be asked throughout pregnancy at each appointment to gauge how a woman is feeling as the pregnancy progresses and offer additional opportunities for disclosure and discussion.

See flow chart 1 (p8.) for info on use of these questions at booking to make referrals.

#### **Further assessment**

If after asking these questions, severe FOB is suspected by the midwife a simple visual analogue scale for FOB which has been validated (Haines et al 2011) can be done. The women are asked a question; 'How do you feel right now about birth' and are asked to place an x on the line between calm and worried and between no fear and strong fear (appendix 1).

The results will be averaged by the midwife at the appointment and a score over 60 should be referred to the consultant midwife 'Birth choices clinic' (referral form appendix 2) who will make a follow up phone call for a more in depth discussion and assessment of their needs.

## 4.3 Risk factors for FOB/Tocophobia

The research available suggests that the following are risk factors for FOB;

- Women with an unplanned pregnancy
- Poor social support
- A previous negative birth experience or complicated birth (induction, long first or second stage, instrumental and emergency CS highly linked)
- A history of abuse
- A history of or current anxiety or depression and treatment
- Vicarious trauma is recognised as a risk factor and may affect staff in their own pregnancies

## 4.5 **Care planning**

Please see the flow chart (Figure 1) below for the appropriate pathway and appendix 3 for supportive interventions available.

A referral to the consultant midwife (via EPR) for on-going assessment, support and planning should occur for all women with suspected severe FOB and after initial discussions with women expressing a wish for maternal request caesarean section see 4.2.

A personalised care plan will be made with the woman and the wider team caring for her and uploaded onto medway for accessibility. They should be offered supportive interventions from which they may express a preference for or be clinically indicated;

- Home visits by a known midwife/continuity of care where possible
- Steps to wellbeing self-referral

- Additional GP/HV input through pregnancy
- Maternity counselling (any gestation but focusing on stabilisation) and EMDR (for those with previous trauma to help process, ideally before 20 weeks)
- Hypnobirthing classes (specialised FOB classes in future)
- Familiarisation to labour ward/birth centre
- Perinatal mental health referral (complex cases)
- Postnatal joint clinic for women with obstetric complications

Figure 1. FOB and Maternal request pathway

At booking the following questions need to be asked:

How do you feel about pregnancy?, how do you feel about birth and what are your plans?, how do you feel about your previous birth(s)? (document in comments on medway). Ask Whooly and GAD-2 questions (on medway)

Women expresses a wish for ELCS OR has a mild/mod birth anxiety/trauma with the level of anxiety not having an impact on daily activities (GAD score <3 suggested);

Midwife to discuss and encourage antenatal classes/tour of the unit, hypnobirthing/yoga (private) in pregnancy and mindfulness apps. Show appropriate pages of Dorset Maternity matters. Provide RCOG leaflet 'Choosing to have a caesarean section' if thinking about CS (4.1).

GAD score over 3, severe birth trauma severe FOB suspected – assess using FOB scale (below)

Mental health condition history or diagnosis refer to family partnership/sunshine team and or PMH through referral process

at16 weeks and at each AN app

Re-ask 2/3 initial questions. If significant FOB suspected, use FOB scale to review feelings toward birth and give information as above. Refer to emotional wellbeing/looking after yourself pages on Dorset Maternity Matters

<60 FOB scale and/or not requesting CS

Continue routine care on a personalised basis.

Offer appropriate referrals for selfhelp and education. Listen and answer questions regarding birth, offer additional time to do so. >60 FOB scale OR requesting EL LSCS

Refer to Consultant midwife (birth choices) clinic for additional support and birth planning-include GAD and FOB scores on referral.

Offer additional community contact with known midwife

Offer referral to steps to wellbeing for MH support – CBT based therapy for anxiety (Bournemouth and Christchurch) (Poole, Purbeck and East Dorset)

Offer maternity counselling for psychological support (previous trauma)

Appointment with consultant midwife

Discuss pertinent evidence, offer supportive interventions such including hypnobirthing classes, support the woman to write a birth preferences plan. Use proforma (appendix 5) to frame conversation.

Consultant midwife discuss request for CS with link consultant obstetrician – this may include an appointment with the consultant obstetrician.

A decision on mode of birth is made with the woman and reviewed in the 3<sup>rd</sup> trimester. A decision may be made at any stage in pregnancy as this may relieve anxiety and encourage a woman to consider other birth options.

Woman supported to access additional services and therapies including perinatal mental health when clinically indicated.

## 4.6 Caring for women who request a caesarean section

Severe FOB is increasing amongst women often leading to maternal request for caesarean section. A woman may also request a caesarean section out of choice as she feels this is the right decision for her.

NICE (CG 132) state that when a woman requests a caesarean section without medical/obstetric reason the overall risks/benefits should be discussed and the reason for the request explored. The Royal College of Obstetrics and Gynaecology (RCOG) 'Choosing a caesarean section' leaflet can assist in explaining these risks/benefits.

Studies have shown that women are concerned about the risk to the baby when born vaginally (Fisher 2006). With support from CBT, counselling and hypnobirthing, half the women studies converted their plans to vaginal birth (Saisto et al 2001).

If a caesarean section is requested at any stage of pregnancy, Follow flow chart 1.

It is acknowledged that, whilst it is important to avoid unnecessary surgery, the interventions offered for women are to support the woman's mental health regardless of planned mode of birth. The pathway is provided in conjunction to the supportive interventions (Appendix 3). A decision for a caesarean section may be made at any stage of pregnancy as it may reduce anxiety and assist the woman to explore birth and develop a birth plan.

## 5. Roles and Responsibilities

- Midwives undertaking antenatal care are responsible for screening women for FOB and ensuring that every opportunity is taken to discuss and sign post to additional care options, making referrals where appropriate.
- Care and information should be appropriate and the woman's cultural practices taken into account.
- All information should be provided in a manner that is accessible to women, their partners
  and families taking into account any additional needs such as physical, cognitive, sensory or
  non-English speaking.

# 6. Training

Training for all community staff will be provided by the practice development team, community leads and consultant midwives within the VBAC MLC pathway training session. This will provide opportunity for conversation role play.

# 7. Monitoring Compliance and Effectiveness of the Document

In order to provide maternity services with assurance of implementation of the guidelines and the provision of safe clinical care the following process of monitoring will be utilised.

Audit method	Lead responsible	Frequency of audit
30 sets of notes	Consultant midwife or specialist perinatal mental health midwife	Annually

Audit criteria – women identified as having significant FOB requiring referral to Birth Choices.

The audit report will be submitted to clinical leaders for monitoring. Action plan implementation is the responsibility of the consultant/specialist midwives. Changes in practice identified will be taken forward and implemented by the community leads and consultant midwives.

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World Health Organization (2015) WHO Statement on Caesarean Section Rates. Human Reproduction Programme.

# 9. Supporting Documents

See appendices

#### 10. Review

The guideline will be reviewed every three years or sooner if additional guidance is released.

## 11. Equality Impact Assessment

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Date of assessment:	30/04/2020
Care Group or Directorate:	Obstetrics and Gynaecology
Author:	
Position:	Consultant Midwife Trainee
Assessment Area:	This supports correct service provision to those with tocophobia
(i.e. procedure/service/function)	, i
Purpose:	Outlines clear referral processes

Objectives:		Т	o provid	le support to the	midwifery teams in	
			identifying and supporting those women with			
		Т	ocophob	ia.		
Intended outcomes:		S	Supporting women in their birth choices			
What is the overall in	npact on those affected	by the policy	/function	/service?		
	•					
Ethnic Groups	Gender groups	Religious G	iroups	Disabled Persons	Other	
High/Medium/ Low	High/Medium/ Low	High/Medium		High/Medium	High/Medium/	
		/Low	'	/Low	Low	
Low	Low	Low	)	Low	Low	
Available information	).					
a.iaaie iiiiaiiiiatioi	••					
Assessment of overal	l impact:					

Consultation:

Actions: None identified

# Appendix 1.





# **FOB Scale**

This is a simple tool we use to help us identify women who need extra support during pregnancy around their feelings about birth.

Please read the question and place an X on each line.

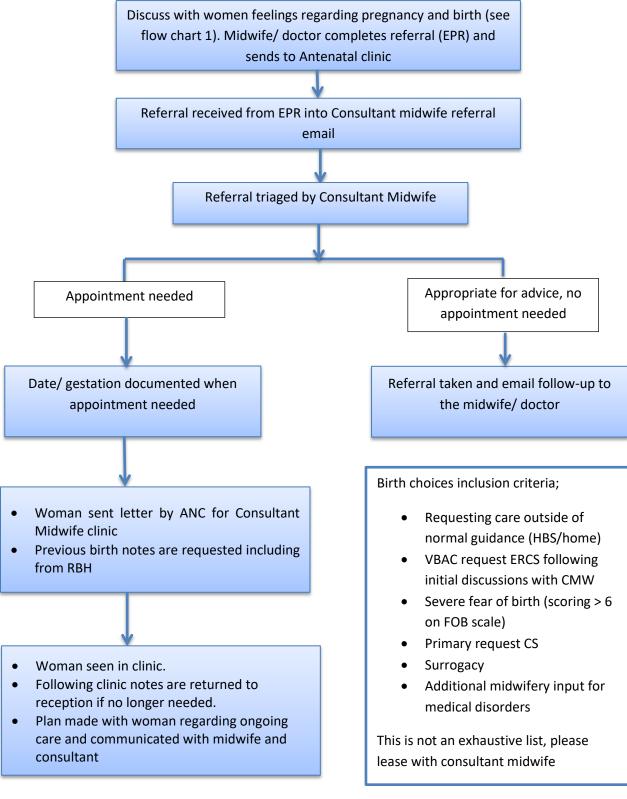
This needs to be your initial instinctive reaction to reading the question.

How do you feel right now about the approaching birth? Please mark with an X on the lines below.	
Calm —	Worried
No fear —	Strong fear





# Referral Form: Consultant Midwife Clinic Referral process for Birth Choices Consultant Midwife Clinic-to be completed on EPR



Please complete the following form in full.

Referrals will be triaged dependent on clinical need with the following outcomes:

- Support provided from a senior midwife in conjunction with community midwife
- Appointment offered with another midwife or health professional (birth choices)
- The woman is sent an appointment to be seen in consultant midwife clinic or phoned

Addressograph			Date	e referred:		
			Refe	erred by:		
			Ema	il and telephon	e contact for referrer:	
Contact telephone numbe	r for wom	an:				
Reason for referral:						
Clinical details: (please inc	lude as mo	any details as possible)				
If request for LSCS following previous		happy for Consultant Midwife t tion (Consultant Decision)	o book	c after		
section :	Υ	N NA (plea	se tick	)		
EDD:	Commur	nity midwife:			Consultant Obstetrician:	
Thank you for your refe	rral Diag	so sand to Antonatal Clinic				
mank you for your refe	ITal. Pleas	se send to Antenatal Clinic				
For urgent referrals pleamaternity bleep holder	ase teleph	none:	of	ffice hours on	y) or contact the	
Date referral received		Date referral triaged		Appointment	date	

#### Appendix 3.

#### **Evidence Based Supportive Intervention** (pregnancy or pre-pregnancy)

CBT and CBTi are available via steps-to-wellbeing. CBT is based on the concept that your thoughts, feelings, physical sensations and actions are interconnected, and that negative thoughts and feelings can trap you in a vicious cycle. CBT aims to help people deal with overwhelming problems in a more positive way by breaking them down into smaller parts. It will show people how to change these negative patterns to improve the way they feel. Unlike some other talking treatments, CBT deals with your current problems, rather than focusing on issues from the past. It looks for practical ways to improve their state of mind on a daily basis.

Counselling or talking therapies are available within the maternity unit and may be helpful for women with a fear of birth or previous trauma and are recommended by NICE. Women can self – or refer via with details on the Dorset Maternity Matters website. It is suggested that birth afterthoughts is attended prior to counselling if it is related to a previous maternity experience but this is not compulsory, it is up to the individual to decide.

Hypnobirthing is now widely used to aid relaxation through labour and birth. It is known to reduce anxiety about birth (Bulez et al 2019, Atis and Rathfisch 2018) and works to reduce fear and thus aim to remove or break the fear-pain-tension cycle (Dick-Read 2004) that is commonly seen amongst labouring women. Women can learn these simple relaxation techniques in a variety of ways to suite them; book and cd, online learning course, group class or one to ones. It often includes breathing techniques, supportive touch from a partner, visualisations and affirmations. Classes will be offered by the maternity unit for women with FOB and will be offered through the birth choices clinic.

'Mindfulness' may be used to promote perinatal mental health which is important when a woman is experiencing anxiety associated with fear of birth. Hall et al (2016) reported that mindfulness helped to manage stress and anxiety during pregnancy. There are various self-help strategies available e.g. Netmums has information on mindfulness and anxiety reduction techniques as well as apps; mind the bump, Headspace or Mindfulness are easily accessible and effective aids.

Pregnancy yoga- women may find yoga a relaxing and empowering intervention. Smith, Levett, Collins, and Crowther's (2011) systematic review concluded that yoga in pregnancy was associated with reduced pain, increased satisfaction with pain relief, increased satisfaction with birth experience, and reduced length of labour compared to usual care and birthing in a supine position. A reduction in anxiety during pregnancy has also been demonstrated (Marc et al., 2011). There are a variety of local providers although no single provider can be recommended over another.

See Appendix 5 for wellbeing plan which can be used during pregnancy to help women think about their mental wellbeing and support needed for pregnancy and the newborn period.

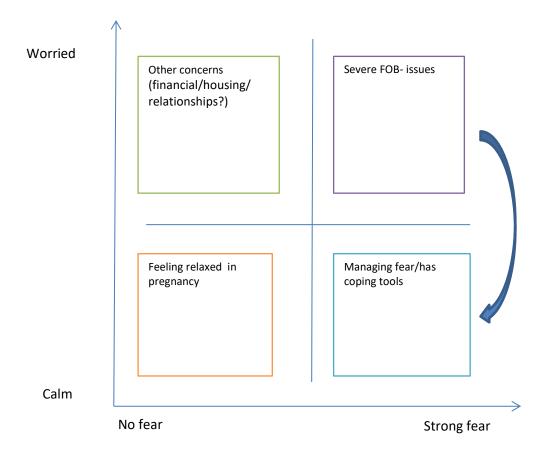




# Appendix 4.

# FOB model (R Savage 2020)

Use this model to help identify areas of fear and worry for the woman, each box represents the intersection where the two aspects interact. The aim for women with FOB is to find her own coping mechanisms and support/plans that enable the individual to find their control.



# Main fear/issue (if known):

# Strategies discussed or referrals made:

Name:	PID:	Date:

# Appendix 5 - Wellbeing plan for women

# My pregnancy & post-birth

# wellbeing plan

This plan is to help you prepare the support you might need to look after your mental health. While coping with the physical changes in pregnancy, birth and beyond, your emotional health is important too. Many women feel anxious, unhappy, mentally distressed, depressed or even more severely mentally unwell during this time, which can be unexpected.

This plan is to help you think about the support you might need to look after your mental health and wellbeing. It is your decision whether to share it with anyone else

#### How am I feeling?

Take a moment to write about how you feel now, your thoughts about the birth and how you feel about your baby You may have mixed emotions about your pregnancy and your baby. This is completely normal. Here are some common signs that you should talk through with your midwife or health visitor:

- Tearfulness
- Feeling overwhelmed
- Being irritable/arguing more often
- Lack of concentration
- Change in appetite Problems sleeping or extreme energy
- Racing thoughts
- Feeling more anxious
- Lack of interest in usual things

Some women can also have

- Intrusive thoughts
- Suicidal thoughts
- Strict rituals and obsessions
- Lack of feelings for their baby

Talking about how you are feeling helps you get through the exciting yet challenging time of becoming a parent. It doesn't matter who you talk to, but it is worth having someone in mind that you can trust and who can support you if needed. One of the first steps to getting better is knowing and accepting that you are unwell.













#### Being prepared: help and support

Finding support can be tricky, especially if you are on your own. Starting to look at local activities and groups during your pregnancy can be a good way to meet new friends and mums in your area. Look in the local children's centre and on the Netmums website for antenatal classes, baby massage, antenatal and postnatal exercise groups, new mums groups and so on

It is never too early to start meeting other pregnant women and new mums, or being active to support your mental health.

The following groups/classes are local to me:

#### Ways to cope: what might appeal to me?

- ☐ Talking to someone I trust about how I feel, such as a parent, sibling, partner or trusted friend
- ☐ Talking to my midwife or health visitor about how I feel
- ☐ Keeping active
- ☐ Having a healthu diet
- ☐ Finding out about different ways to relax, such as yoga,
- Asking for help with things at home, like chores and
- ☐ Asking for support if I am worried about my baby
- ☐ Finding out about how to change my thinking patterns
- $\hfill \square$  Discussing the possibility of counselling or medication with my GF
- ☐ Keeping a journal of my feelings though pregnancy and

## Remember...

Midwife

- Feeling emotionally unwell is common. It is nothing to be embarrassed about.
- · Talking about it is the best first step in getting the right support.
- It can happen to anyone, whether you have a history of mental illness or not.
- · If you have suffered before, it doesn't mean it will happen again.
- Being prepared can make a big difference, so you've taken the first step by using this plan

Record contact details here of a professional who should be able to help you or let you know of other support available if you are concerned about how you are feeling.

Health visitor:
GP:
Other:

Who could I ask if I need help with practicalities, such as shopping, tidying up and babysitting? People I can call on are:

- > For more info and a full list of support organisations, national and local, visit www.netmums.com/pnd.or ring the Tommy's FREE PregnancyLine on 0800 147800
- > Find more information at www.tommys.org/mentalhealth











Endorsed by the National Institute for Health and Care Excellence (NICE) and the Royal College of General Practitioners (RCGP) Find out more at http://bit.ly/1BZpboR