

NHS No.

Maternity Unit

**CONFIDENTIAL**

These notes should be carried by the expectant mother at all times during her pregnancy. If found, please return the notes immediately to the owner, or her midwife or maternity unit.



**Pregnancy**



**Notes**

First name  Surname

Address

Postcode

Date of birth       Unit No.

**These Pregnancy Notes** are a guide to your options during pregnancy. They are intended to help you make informed choices and to assist you to develop and agree a personalised care plan with your healthcare providers. The explanations in these notes are a general guide only, and not everything will be relevant to you. If you are asked to make a choice, feel free to ask any questions. Talk about your options with family/friends, write down anything you want to discuss and take it to your appointment: there are spaces for you to write in the notes. **Key questions are:-** What are my options? What are the advantages/disadvantages for each option for me? How do I get support to help me make a decision that is right for me?

**Communication**

EDD

Assistance required No  Yes  Details  Your preferred name   
 Do you speak English No  Yes  What is your first language   
 Preferred language  Interpreter

**Plan of Care**

Depending on your circumstances, you and your partner will have the choice between midwifery based care or maternity team based care during your pregnancy. Please discuss your choices/options with your midwife. This will be based on your individual medical and obstetric history.

Date recorded	Planned place of birth	Lead professional	Job title	Reason if changed
<input type="text"/>				
<input type="text"/>				
<input type="text"/>				

**Maternity Contacts**

Named Midwife    
 Midwifery Team    
 Maternity Unit    
 Antenatal Clinic   Delivery Suite    
 Community Office   Ambulance

**Primary Care Contacts**

Centre   Other(s)   
 GP Initial  Surname    
 Postcode (GP)    
 Health Visitor/ Family Nurse Practitioner

**Next of Kin**

Name   
 Address   
 Relation

**Emergency Contact**

Name   
 Address

## Your Details

Single    Married / CP    Partner    Separated    Divorced    Widowed  
 Family name at birth   
 Country of birth    If not UK, year of entry  Y Y Y Y  
 Have you had a full medical exam since coming to the UK?   No  Yes  (if no refer to GP)  
 Faith / Religion    Citizenship status   
 Sensory/physical Disability   No  Yes    Details

## Partner's Details

First name    Surname   
 Address if different   
 Postcode:   
 Date of birth  D D M M Y Y     
 Employed  U/E    Occupation   
 Citizenship status    If not born in UK, year of entry  Y Y Y Y

### Social Assessment - booking

record plan on page 15

Has difficulty understanding English  No  Yes   
 Any difficulties reading / writing English  No  Yes   
 Needs help understanding Pregnancy Notes  No  Yes   
 Needs help completing forms  No  Yes

### Employment status

Occupation    Age leaving full time education  Y Y  
 F/T  P/T  Home  Student  Sick  U/E  Retired  Voluntary

**Housing:** Owns  Rents  With family/ friends  UKBA  NFA   
 Care services  Temporary accommodation  Other

How long have you lived at your current address?

How many people live in your household?

Entitled to claim benefits (income support, child tax credits, job seeker etc.)  No  Yes

Do you have support from partner / family / friend  No  Yes

Which health or social care agencies have been involved in the past with you or anyone in your household? Or currently to support you or anyone in your household? e.g. social services

Name of social worker(s)/ other multi agency professionals

Does your partner have any other children. If yes, who looks after them?  No  Yes

### Tobacco use - booking

record plan on page 15

Are you a smoker?  No  Yes   
 Have you ever used tobacco?  No  Yes   
 Was this in the last 12 months?  No  Yes   
 When did you stop?  D D M M Y Y  
 If in pregnancy, how many weeks?  WKS  
 Anyone else at home smoke?  No  Yes

Do you:   No  Yes    1st No. per day    2nd No. per day   
 Smoke cigarettes  No  Yes         
 Smoke roll ups  No  Yes         
 Use e-cigarettes  No  Yes         
 Use NRT  No  Yes         
 Chew tobacco  No  Yes         
 Smoking cessation referral  No  Yes  Declined   
 CO screening?  No  Yes  Result     No  Yes  Result

### Drug use - booking

record plan on page 15

Have you ever used street drugs, cannabis, or psychoactive substances (legal highs)?  No  Yes   
 Have you ever injected drugs?  No  Yes   
 Have you ever shared drugs paraphernalia?  No  Yes   
 Do you currently use?  No  Yes   
 Details   
 Are you receiving treatment?  No  Yes   
 Any drug or alcohol concerns in the home?  No  Yes   
 Details

### Alcohol - booking

record plan on page 15

Do you drink alcohol?  No  Yes   
 Alcohol units per week:   Pre-pregnancy    Currently   
 In the last 12 months. How often have you had a drink containing alcohol?  e.g. daily, weekly  
 How many units of alcohol do drink on a typical day when you are drinking?   
 Substance misuse referral  No  Yes  Declined   
 Consider using an alcohol screening tool e.g. AUDIT-C   Declined    Declined

### Ethnic Origin

(If mixed, tick more than one box) - is to describe where your family originates from, as distinct from where you were born.

This information is needed to produce a customised growth chart for your baby (page 18).

British European (e.g. England, Wales) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	East African (e.g. Ethiopia, Kenya) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Pakistani (i.e. Pakistan) <input type="checkbox"/> Declined <input type="checkbox"/> You <input type="checkbox"/> Baby's father
East European (e.g. Poland, Romania) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Central African (e.g. Cameroon, Congo) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Bangladeshi (i.e. Bangladesh) <input type="checkbox"/> Declined <input type="checkbox"/> You <input type="checkbox"/> Baby's father
Irish European (e.g. Northern Ireland, ROI) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Southern African - Black (e.g. Botswana, S. Africa) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Chinese (i.e. China) <input type="checkbox"/> Declined <input type="checkbox"/> You <input type="checkbox"/> Baby's father
North European (e.g. Sweden, Denmark) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	South African - Euro (South Africa) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Other Far East (e.g. Japan, Korea) <input type="checkbox"/> Declined <input type="checkbox"/> You <input type="checkbox"/> Baby's father
South European (e.g. Greece, Spain) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	West African (e.g. Gambia, Ghana) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	South East Asian (e.g. Thailand, Philippines) <input type="checkbox"/> Declined <input type="checkbox"/> You <input type="checkbox"/> Baby's father
West European (e.g. France, Germany) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Middle Eastern (e.g. Iraq, Turkey) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Caribbean (e.g. Barbados, Jamaica) <input type="checkbox"/> Declined <input type="checkbox"/> You <input type="checkbox"/> Baby's father
North African (e.g. Egypt, Sudan) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Indian (e.g. India, Sri Lanka) <input type="checkbox"/> You <input type="checkbox"/> Baby's father	Other <input type="text"/>

**Medical History** Complete risk assessment page 14 and personalised care plan page 15.

Do you have / have you had:	No	Yes	Details
Admission to ITU / HDU	<input type="checkbox"/>	<input type="checkbox"/>	Date <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> Result <input type="text"/>  On epilepsy medication? <input type="checkbox"/>  Hepatitis B <input type="checkbox"/> C <input type="checkbox"/>  Start date <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> 0.4mg <input type="checkbox"/> 5mg <input type="checkbox"/> Dose changed? No <input type="checkbox"/> Yes <input type="checkbox"/>
Admission to A & E in last 12 months	<input type="checkbox"/>	<input type="checkbox"/>	
Anaesthetic problems	<input type="checkbox"/>	<input type="checkbox"/>	
Allergies (inc. latex)	<input type="checkbox"/>	<input type="checkbox"/>	
Autoimmune disease	<input type="checkbox"/>	<input type="checkbox"/>	
Back problems	<input type="checkbox"/>	<input type="checkbox"/>	
Blood / clotting disorder	<input type="checkbox"/>	<input type="checkbox"/>	
Blood transfusions	<input type="checkbox"/>	<input type="checkbox"/>	
Cancer	<input type="checkbox"/>	<input type="checkbox"/>	
Cardiac problems / heart disease	<input type="checkbox"/>	<input type="checkbox"/>	
Cervical smear	<input type="checkbox"/>	<input type="checkbox"/>	
Chickenpox / shingles	<input type="checkbox"/>	<input type="checkbox"/>	
Diabetes	<input type="checkbox"/>	<input type="checkbox"/>	
Epilepsy / neurological problems	<input type="checkbox"/>	<input type="checkbox"/>	
Exposure to toxic substances	<input type="checkbox"/>	<input type="checkbox"/>	
Fertility problems (this pregnancy)	<input type="checkbox"/>	<input type="checkbox"/>	
Female circumcision / cutting	<input type="checkbox"/>	<input type="checkbox"/>	
Gastro-intestinal problems (eg Crohns)	<input type="checkbox"/>	<input type="checkbox"/>	
Gynae history / operations (excl. caesarean)	<input type="checkbox"/>	<input type="checkbox"/>	
Haematological (Haemoglobinopathies)	<input type="checkbox"/>	<input type="checkbox"/>	
High blood pressure	<input type="checkbox"/>	<input type="checkbox"/>	
Incontinence (urinary / faecal)	<input type="checkbox"/>	<input type="checkbox"/>	
Infections (eg MRSA, GBS)	<input type="checkbox"/>	<input type="checkbox"/>	
Inherited disorders	<input type="checkbox"/>	<input type="checkbox"/>	
Liver disease inc. hepatitis	<input type="checkbox"/>	<input type="checkbox"/>	
Migraine or severe headache	<input type="checkbox"/>	<input type="checkbox"/>	
MMR x2 doses	<input type="checkbox"/>	<input type="checkbox"/>	
Musculo-skeletal problems	<input type="checkbox"/>	<input type="checkbox"/>	
Operations	<input type="checkbox"/>	<input type="checkbox"/>	
Pelvic injury	<input type="checkbox"/>	<input type="checkbox"/>	
Renal disease	<input type="checkbox"/>	<input type="checkbox"/>	
Respiratory diseases	<input type="checkbox"/>	<input type="checkbox"/>	
Sexually transmitted infections(eg syphilis, herpes)	<input type="checkbox"/>	<input type="checkbox"/>	
TB exposure	<input type="checkbox"/>	<input type="checkbox"/>	
Thrombosis	<input type="checkbox"/>	<input type="checkbox"/>	
Thyroid / other endocrine problems	<input type="checkbox"/>	<input type="checkbox"/>	
Medication in the last 6 months	<input type="checkbox"/>	<input type="checkbox"/>	
Vaginal bleeding in this pregnancy	<input type="checkbox"/>	<input type="checkbox"/>	
Other (provide details)	<input type="checkbox"/>	<input type="checkbox"/>	
Folic acid tablets	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Physical Examination</b> performed	<input type="checkbox"/>	<input type="checkbox"/>	<b>Details</b>

**Family History** The term 'family' here means blood relatives only - e.g. your children, your parents, grandparents, brothers and sisters, uncles and aunts and their children (i.e. first cousins). Update personalised care plan (page 15) if indicated.

Has anyone in your family had:	No	Yes	Has anyone had:	in your family		in family of baby's father	
				No	Yes	No	Yes
- diabetes Type <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	- a disease that runs in families	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- thrombosis (blood clots)	<input type="checkbox"/>	<input type="checkbox"/>	- need for genetic counselling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- high blood pressure / eclampsia	<input type="checkbox"/>	<input type="checkbox"/>	- stillbirths or multiple miscarriages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- hip problems from birth	<input type="checkbox"/>	<input type="checkbox"/>	- a sudden infant death	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is your partner the baby's father	<input type="checkbox"/>	<input type="checkbox"/>	- learning difficulties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is the baby's father a blood relation	<input type="checkbox"/>	<input type="checkbox"/>	- hearing loss from childhood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
First cousin <input type="checkbox"/> Second cousin <input type="checkbox"/> Other <input type="checkbox"/>			- heart problems from birth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Age of baby's father <input type="text"/>			- abnormalities present at birth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			- inherited metabolic disorder	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Details <input type="text"/>							

MMR - Measles Mumps Rubella

\* Signatures must be listed on page 30 for identification

Name	<input type="text"/>
Unit No/	<input type="text"/>
NHS No	<input type="text"/>

## Previous Pregnancies ?

Details of previous pregnancies and births are relevant when you and your healthcare team discuss options for you in this pregnancy. They will need to know important facts such as: where you gave birth, a summary of how your pregnancy went and if you developed any complications, the weight of your baby and how you and your baby were after the birth. Some of the main topics are outlined below and further information can be found on page 22 about pregnancy complications and page 28 about labour and types of birth. This information will help you and your healthcare team develop a personalised plan together which will support your choices/preferences. If there is anything else you think may be important, please tell your midwife or obstetrician.

**Para / Parity.** This is defined as the number of pregnancies which have exceeded 24+0 weeks gestation regardless of the outcome. For the creation of customised growth charts, babies born before 24+0 weeks gestation recorded as live birth are included within the parity. The parity is not impacted by the number of babies in the pregnancy e.g. 1 previous pregnancy with twins born at 37+0 = para 1.

**High blood pressure and/or pre-eclampsia.** If you had this condition last time, you are more likely to have it again, although it is usually less severe and starts later in pregnancy. It is more likely to happen again if you have a new partner (page 22).

**Intrahepatic Cholestasis in Pregnancy (ICP)** (obstetric cholestasis) is a liver condition that causes itching especially at night (page 22). If you were diagnosed with ICP in a previous pregnancy, you are at an increased risk of developing it again.

**Gestational Diabetes (GDM)** can develop during pregnancy causing blood glucose (sugar) levels to become too high (page 22). You are at increased risk if you developed GDM in a previous pregnancy.

**Premature birth** means having a baby before 37 weeks. The earlier the baby is born, the more likely they will need specialist care in a special care or neonatal unit. The chance of a premature birth is increased if you have a weak or incompetent cervix (neck of the womb), a uterine anomaly (e.g. bicornuate uterus), develop an infection, you have vaginal bleeding, growth restriction of your baby or you smoke. If you have had any type of previous surgery to your cervix e.g. laser treatment or previous stitch (cervical cerclage) to prevent premature labour, it is important to let your healthcare team know. Having had a previous baby prematurely increases the chances of it happening again.

**Small babies (fetal growth restriction).** If one of your previous babies was growth restricted, there is a chance of it happening again. Arrangements will be made to monitor this baby's growth more closely, offering ultrasound scans and other tests as necessary (page 16). The risk of growth restriction is increased if you smoke, use drugs or alcohol during pregnancy.

**Big babies (macrosomia).** A baby over 4.5 kg is usually considered big - but this also depends on your size and how many weeks pregnant you were when the baby was born. You may be offered a blood test to check for gestational diabetes, which can be linked to having bigger babies.

**Baby Weight Conversion Chart**

lb	oz	g	lb	oz	g	lb	oz	g	lb	oz	g	lb	oz	g
2	0	907	4	0	1814	6	0	2722	8	0	3629	10	0	4536
2	2	964	4	2	1871	6	2	2778	8	2	3685	10	2	4593
2	4	1021	4	4	1921	6	4	2835	8	4	3742	10	4	4649
2	6	1077	4	6	1984	6	6	2892	8	6	3799	10	6	4706
2	8	1134	4	8	2041	6	8	2948	8	8	3856	10	8	4763
2	10	1191	4	10	2098	6	10	3005	8	10	3912	10	10	4819
2	12	1247	4	12	2155	6	12	3062	8	12	3969	10	12	4876
2	14	1304	4	14	2211	6	14	3118	8	14	4026	10	14	4933
3	0	1361	5	0	2268	7	0	3175	9	0	4082	11	0	4990
3	2	1417	5	2	2325	7	2	3232	9	2	4139	11	2	5046
3	4	1474	5	4	2381	7	4	3289	9	4	4196	11	4	5103
3	6	1531	5	6	2438	7	6	3345	9	6	4252	11	6	5160
3	8	1588	5	8	2495	7	8	3402	9	8	4309	11	8	5216
3	10	1644	5	10	2551	7	10	3459	9	10	4366	11	10	5273
3	12	1701	5	12	2608	7	12	3515	9	12	4423	11	12	5330
3	14	1758	5	14	2665	7	14	3572	9	14	4479	11	14	5386

**Congenital conditions.** These were previously known as congenital anomalies. Some congenital conditions are detected during pregnancy, at birth, or others as the baby grows older.

**Sexually transmitted infections** (e.g. HIV, syphilis and herpes). If you have had a previous pregnancy affected by a sexually transmitted infection, it is important to let your midwife know what type of infection and what treatment you received.

**Placenta praevia** describes the position of the placenta if it lies low in the womb. If you had this confirmed in the last months of any previous pregnancy, you are at an increased risk of this happening again.

**Placenta accreta** happens when the placenta embeds itself too deeply in the wall of the womb. This is more common with placenta praevia.

**Bleeding after birth.** Postpartum haemorrhage (PPH) means a significant loss of blood after birth (usually 500mls or more). Often this happens when the womb does not contract strongly and quickly enough. There is an increased risk of it happening again, so you will be advised to have a review with an obstetrician during this pregnancy to discuss birth options.

**Postnatal wellbeing.** The postnatal period lasts up to 6 weeks after the birth and it is during this time your body recovers. However, for some women problems can occur e.g. slow perineal or wound healing, concerns with passing urine, wind and/or stools. Some women may also experience mental health problems (page 6).

**Group B Streptococcus (GBS).** If you have previously had a baby who was diagnosed with a GBS infection after birth, you will be offered intravenous (drip) antibiotics when labour begins. The aim of offering you antibiotics in labour is to reduce the risk of a GBS infection for this baby.

**Miscarriages.** A miscarriage (sometimes called spontaneous abortion) is when you lose a baby before 24 weeks of pregnancy. If this happens in the first 3 months of pregnancy, it is known as an early miscarriage. This is very common with 10-20% of pregnancies ending this way. Late miscarriages, after 3 months but before 24 weeks are less common, (only 1-2% of pregnancies). When a miscarriage happens 3 or more times in a row, this is called recurrent miscarriage. Sometimes there is a reason found for recurrent or late miscarriage.

**What if I have had a termination (abortion) but do not want anyone to know?** This information can be kept confidential between yourself, your midwife and obstetrician and can be recorded in the maternity unit's records.

## Previous Births

Is current pregnancy with a new partner? No  Yes

Para  +

Child's Name & Surname Boy <input type="checkbox"/> Girl <input type="checkbox"/>	Date of birth D D M M Y Y	Age	Birthweight G m s	Centile	Gestation W ks+D	Condition since	Where now
Place of booking / Place of birth	Antenatal summary			<b>Complications</b> ICP <input type="checkbox"/> SGA or FGR <input type="checkbox"/> GDM <input type="checkbox"/> Congenital conditions <input type="checkbox"/> Placenta praevia <input type="checkbox"/> PIH <input type="checkbox"/> PET <input type="checkbox"/> HELLP <input type="checkbox"/> Placenta accreta <input type="checkbox"/>			
<b>Labour onset</b> Spontaneous <input type="checkbox"/> Induced <input type="checkbox"/> Planned Caesarean <input type="checkbox"/>	<b>Anaesthetic</b> None <input type="checkbox"/> Epidural/Spinal <input type="checkbox"/> General <input type="checkbox"/>	<b>Delivery</b> Normal <input type="checkbox"/> Assisted <input type="checkbox"/> Caesarean <input type="checkbox"/>	<b>3rd stage</b> Normal <input type="checkbox"/> Haemorrhage <input type="checkbox"/> Retained placenta <input type="checkbox"/>	<b>Perineum</b> Intact <input type="checkbox"/> Episiotomy <input type="checkbox"/> Tear 1° <input type="checkbox"/> 2° <input type="checkbox"/> 3°/4° <input type="checkbox"/>			
Labour details		Breast <input type="checkbox"/>	Postnatal summary			PND <input type="checkbox"/>	
		Formula <input type="checkbox"/>				PP <input type="checkbox"/>	
		Mixed <input type="checkbox"/>				Baby GBS Infection <input type="checkbox"/>	

Child's Name & Surname Boy <input type="checkbox"/> Girl <input type="checkbox"/>	Date of birth D D M M Y Y	Age	Birthweight G m s	Centile	Gestation W ks+D	Condition since	Where now
Place of booking / Place of birth	Antenatal summary			<b>Complications</b> ICP <input type="checkbox"/> SGA or FGR <input type="checkbox"/> GDM <input type="checkbox"/> Congenital conditions <input type="checkbox"/> Placenta praevia <input type="checkbox"/> PIH <input type="checkbox"/> PET <input type="checkbox"/> HELLP <input type="checkbox"/> Placenta accreta <input type="checkbox"/>			
<b>Labour onset</b> Spontaneous <input type="checkbox"/> Induced <input type="checkbox"/> Planned Caesarean <input type="checkbox"/>	<b>Anaesthetic</b> None <input type="checkbox"/> Epidural/Spinal <input type="checkbox"/> General <input type="checkbox"/>	<b>Delivery</b> Normal <input type="checkbox"/> Assisted <input type="checkbox"/> Caesarean <input type="checkbox"/>	<b>3rd stage</b> Normal <input type="checkbox"/> Haemorrhage <input type="checkbox"/> Retained placenta <input type="checkbox"/>	<b>Perineum</b> Intact <input type="checkbox"/> Episiotomy <input type="checkbox"/> Tear 1° <input type="checkbox"/> 2° <input type="checkbox"/> 3°/4° <input type="checkbox"/>			
Labour details		Breast <input type="checkbox"/>	Postnatal summary			PND <input type="checkbox"/>	
		Formula <input type="checkbox"/>				PP <input type="checkbox"/>	
		Mixed <input type="checkbox"/>				Baby GBS Infection <input type="checkbox"/>	

Child's Name & Surname Boy <input type="checkbox"/> Girl <input type="checkbox"/>	Date of birth D D M M Y Y	Age	Birthweight G m s	Centile	Gestation W ks+D	Condition since	Where now
Place of booking / Place of birth	Antenatal summary			<b>Complications</b> ICP <input type="checkbox"/> SGA or FGR <input type="checkbox"/> GDM <input type="checkbox"/> Congenital conditions <input type="checkbox"/> Placenta praevia <input type="checkbox"/> PIH <input type="checkbox"/> PET <input type="checkbox"/> HELLP <input type="checkbox"/> Placenta accreta <input type="checkbox"/>			
<b>Labour onset</b> Spontaneous <input type="checkbox"/> Induced <input type="checkbox"/> Planned Caesarean <input type="checkbox"/>	<b>Anaesthetic</b> None <input type="checkbox"/> Epidural/Spinal <input type="checkbox"/> General <input type="checkbox"/>	<b>Delivery</b> Normal <input type="checkbox"/> Assisted <input type="checkbox"/> Caesarean <input type="checkbox"/>	<b>3rd stage</b> Normal <input type="checkbox"/> Haemorrhage <input type="checkbox"/> Retained placenta <input type="checkbox"/>	<b>Perineum</b> Intact <input type="checkbox"/> Episiotomy <input type="checkbox"/> Tear 1° <input type="checkbox"/> 2° <input type="checkbox"/> 3°/4° <input type="checkbox"/>			
Labour details		Breast <input type="checkbox"/>	Postnatal summary			PND <input type="checkbox"/>	
		Formula <input type="checkbox"/>				PP <input type="checkbox"/>	
		Mixed <input type="checkbox"/>				Baby GBS Infection <input type="checkbox"/>	

Child's Name & Surname Boy <input type="checkbox"/> Girl <input type="checkbox"/>	Date of birth D D M M Y Y	Age	Birthweight G m s	Centile	Gestation W ks+D	Condition since	Where now
Place of booking / Place of birth	Antenatal summary			<b>Complications</b> ICP <input type="checkbox"/> SGA or FGR <input type="checkbox"/> GDM <input type="checkbox"/> Congenital conditions <input type="checkbox"/> Placenta praevia <input type="checkbox"/> PIH <input type="checkbox"/> PET <input type="checkbox"/> HELLP <input type="checkbox"/> Placenta accreta <input type="checkbox"/>			
<b>Labour onset</b> Spontaneous <input type="checkbox"/> Induced <input type="checkbox"/> Planned Caesarean <input type="checkbox"/>	<b>Anaesthetic</b> None <input type="checkbox"/> Epidural/Spinal <input type="checkbox"/> General <input type="checkbox"/>	<b>Delivery</b> Normal <input type="checkbox"/> Assisted <input type="checkbox"/> Caesarean <input type="checkbox"/>	<b>3rd stage</b> Normal <input type="checkbox"/> Haemorrhage <input type="checkbox"/> Retained placenta <input type="checkbox"/>	<b>Perineum</b> Intact <input type="checkbox"/> Episiotomy <input type="checkbox"/> Tear 1° <input type="checkbox"/> 2° <input type="checkbox"/> 3°/4° <input type="checkbox"/>			
Labour details		Breast <input type="checkbox"/>	Postnatal summary			PND <input type="checkbox"/>	
		Formula <input type="checkbox"/>				PP <input type="checkbox"/>	
		Mixed <input type="checkbox"/>				Baby GBS Infection <input type="checkbox"/>	

## Early Pregnancy Losses

Year	Gestation	Nature of loss	Comments
Y Y Y Y	W ks		
Y Y Y Y	W ks		
Y Y Y Y	W ks		

SGA - Small for Gestational Age FGR - Fetal Growth Restriction  
 PIH - Pregnancy Induced Hypertension PET - Pre-eclampsia/eclampsia  
 HELLP - Haemolysis Elevated Liver Enzymes Low Platelets  
 GDM - Gestational Diabetes ICP - Intrahepatic Cholestasis in Pregnancy  
 PND - Postnatal Depression PP - Puerperal Psychosis  
 GBS - Group B Streptococcus

Name

Unit No/

NHS No



## My Pregnancy Planner

During your pregnancy, you will be offered regular appointments with your healthcare team. The location of these appointments will depend on your individual circumstances and preferences. The purpose of these, are to check that you and your baby are well and provide support and information about your pregnancy to help you make informed choices. How often these are varies from woman to woman and the frequency may need to be adjusted if your circumstances change. As a minimum, you should be offered appointments at the following weeks of your pregnancy. You can write the date of these appointments in the space provided. After each of your appointments, it is important you know when your next one is, where it will take place and who it is with.

	Date
First Contact	
Booking Appointment LMP <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> Estimated wks gestation <input type="text" value="Wk"/> <input type="text" value="+"/> <input type="text" value="D"/>	
Dating scan Screening tests	
16 weeks Screening results	
Anomaly scan at 18 to 20 weeks	
25 weeks - for women having their first baby/or women receiving increased surveillance	
28 weeks	
Health Visitor Antenatal visit from 28 weeks	
31 weeks - for women having their first baby/or women receiving increased surveillance	
34 weeks	
36 weeks	
38 weeks	
40 weeks - for women having their first baby/or women receiving increased surveillance	
41 weeks	
42 weeks	

## Prenatal Screening and Diagnosis



For further information see the leaflet 'Screening tests for you and your baby' via [www.gov.uk](http://www.gov.uk).

During your pregnancy you will be offered and recommended several blood tests and ultrasound scans. Whether or not to have each test is a personal choice. **Discuss each test with your healthcare team.**

### Blood Tests and Investigations

**Sickle Cell and Thalassaemia** are inherited blood disorders which affect haemoglobin and can be passed from parent to child. All pregnant women are offered a blood test to find out if they carry a gene for thalassaemia, and those at high risk of being a sickle cell carrier are offered a test for sickle cell. Depending on your results, a test from the baby's biological father may be requested. If both of you are carriers, you will be offered diagnostic tests to find out if the baby is affected.

**Infectious diseases.** Early treatment and follow on care can greatly reduce the chance of your baby having the infection and make sure you get care for your own health. If you screen positive, you will be cared for by a specialist team and your baby will be followed up after birth. If you decline any of these tests you will be seen by the specialist team to discuss your decision in more detail.

**Hepatitis B** is a virus that affects the liver and can cause liver disease, cirrhosis, and cancer. If you have hepatitis B, you may need treatment during pregnancy and after birth. Babies are less likely to clear infection, so your baby will need extra vaccinations in the first 18 months and a blood test between 12–18 months to check for infection. Your partner, children, and close family may also need testing and vaccination..

**Syphilis** is passed on by sexual contact. Untreated, it can cause miscarriage, stillbirth or serious problems for your baby. It can be treated if found early with antibiotics. Your sexual partner should also be tested and treated as you can become re-infected if they have syphilis too. Your baby will need an examination and blood tests at birth to see if they need antibiotics.

**Human Immunodeficiency Virus (HIV)** affects the body's ability to fight infection and cannot be cured. Untreated, it can be passed to your baby through your blood during pregnancy, at birth or by breastfeeding. Treatment in pregnancy and not breastfeeding can greatly reduce the chance of this happening.

A negative result for any of the infectious diseases means you are "negative now". You can request testing again anytime in pregnancy if you change your sexual partner, are a sex worker, have an infected partner or think you are at risk of infection.

### Other Blood Tests

**Anaemia** is caused by too little haemoglobin (Hb) in the blood. Hb carries oxygen and nutrients around the body and to the baby. Anaemia can make you feel very tired, faint/feeling dizzy. If you have any of these symptoms, speak to your midwife. If you are anaemic, you will be offered iron supplements and advice on your diet.

**Blood group & antibodies.** It is important to know whether you are rhesus positive (Rh+ve) or negative (Rh-ve), and whether you have any antibodies (foreign blood proteins). If you are Rh-ve, you will be offered further blood tests to check for antibodies. If your baby has inherited the Rh+ve gene from the biological father, antibodies to the baby's blood cells can develop in your blood. To prevent this, you will be advised to have an anti-D injection if there is a chance of blood cells from the baby spilling into your blood stream (e.g. vaginal bleeding, amniocentesis and after the birth). It is recommended that anti-D is given routinely to all Rh-ve mothers in later pregnancy.

**Oral Glucose Tolerance Test (OGTT)** is to find out if you have gestational diabetes (page 22). A blood test is taken after fasting and you will be advised how long to not eat. You will then be asked to drink a glucose drink and a further blood test will be taken two hours later. You may be offered this test if you have a history of the following:

Gestational diabetes  Family Origin  Family history - first degree relative  BMI 30 > kg/m

Antipsychotic medication  Polycystic ovarian syndrome  Previous baby's birth weight > 4.5kg or >90th centile

### Additional Tests

Additional tests are offered if required e.g. to check for infections. Contact your midwife /GP **immediately for advice**, if you have been in contact with anyone with: **Chickenpox, Cytomegalovirus (CMV), Parvovirus (slapped cheek) or Toxoplasmosis** (page 24)

**Rubella (German measles).** Avoid being in contact with anyone who has a rash during your pregnancy, if you develop a rash or exposed to anyone with a rash seek medical advice immediately. Check with your GP that you have received 2 MMR (mumps, measles & rubella) vaccinations, if you haven't you will need them after the birth.

**Chlamydia** is a sexually transmitted infection which can cause problems for you and your baby e.g. miscarriage/premature birth. If you are under 25, you may be offered either a vaginal swab or urine test. If positive, you and your partner will be offered antibiotics.

**Mid-stream urine.** A sample of your urine is tested to look for asymptomatic bacteriuria (a bladder infection with no symptoms). Treating with antibiotics can reduce the risk of developing a kidney infection.

**Methicillin Resistant Staphylococcus Aureus (MRSA)** is a bacterium which sometimes causes wound infections and can be difficult to treat as it is resistant to some antibiotics. Hospitals may offer testing if you are booked for an elective caesarean section, have any wounds or have previously tested positive for MRSA.

### Screening for Down's Syndrome (T21), Edwards' Syndrome (T18) and Patau's Syndrome (T13)

The screening tests are designed to find out how likely it is that the baby has Down's syndrome, Edwards' syndrome or Patau's syndrome. Inside the cells of our bodies there are tiny structures called chromosomes. There are 23 pairs of chromosomes in each cell. With each of the individual syndromes there is an extra copy of a chromosome in each cell. The tests available will depend on how many weeks pregnant you are. If you are too far on in your pregnancy (14 weeks and 2 days) to have the combined test for Down's syndrome, you can choose to have the quadruple test. If you are too far on in your pregnancy to have the combined test for Edwards' syndrome and Patau's syndrome, the only other screening test is a mid-pregnancy (fetal anomaly) scan which will look for physical conditions.

**The combined test** involves having a blood test and an ultrasound scan. A blood sample is taken from you, between 10 and 14 weeks to measure the levels of substances naturally found in the blood. An ultrasound scan is performed between 11 weeks and 2 days and 14 weeks and 1 day, to measure the fluid at the back of the baby's neck (nuchal translucency measurement, NT). A computer programme is used to work out a result for you. You will be given two separate results: - one for Down's syndrome and a joint one for Edwards' syndrome and Patau's syndrome.

**The quadruple test** is available if you are too far on in your pregnancy to have the combined test. This test is for Down's syndrome only. A blood sample is taken from you, between 14 weeks and 2 days and 20 weeks to measure the levels of substances naturally found in the blood. A computer program is used to work out a result for you. **The result:** your midwife or obstetrician will discuss your results with you. Higher-chance result: you will be offered a diagnostic test to find out for certain if your baby has Down's syndrome, Edwards' syndrome or Patau's syndrome. There are two tests: - CVS or amniocentesis (see page 10). Lower-chance result: if your result is lower than the recommended national cut off, you will not be offered a diagnostic test. A lower-chance result does not mean that there is no chance at all of the baby having Down's syndrome, Edwards' syndrome or Patau's syndrome.



**Investigations** If additional blood tests / investigations are required update personalised care plan page 15.

Booking	Explained	Accepted by mother No Yes	Date taken	Results	Action	Signed*	Date
Mid-stream urine	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Haemoglobin	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Blood group	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Antibodies	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Sickle cell	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Thalassaemia	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Hepatitis B	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Syphilis	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
HIV	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Date	DDMMYY	DDMMYY	Comments				
Leaflet(s) given <input type="checkbox"/>	Care provider	Care provider	Signed*				

Tests from Father	Explained	Accepted by mother No Yes	Date taken	Results	Action	Signed*	Date
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Date	DDMMYY	DDMMYY	DDMMYY				DDMMYY
Leaflet(s) given <input type="checkbox"/>	Care provider	Care provider	Comments				
			Signed*				

28-week check	Explained	Accepted by mother No Yes	Date taken	Results	Action	Signed*	Date
Haemoglobin	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Antibodies	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Re-offer tests for infections if previously declined	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY	Results to be recorded above			
Date	DDMMYY	DDMMYY	Comments				
*Signed	Care provider	Care provider	Signed*				

Additional tests (if indicated)	Explained	Accepted by mother No Yes	Date taken	Results	Action	Signed*	Date
MRSA	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
OGTT	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
OGTT	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				DDMMYY
Date	DDMMYY	DDMMYY	Comments				
Leaflet(s) given <input type="checkbox"/>	Care provider	Care provider	Signed*				

Anti D prophylaxis	If Rh-ve	Accepted by mother No Yes	Date given	Site	Batch No.	Dose	Signed*
Gestation <input type="text"/> wks	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				
Gestation <input type="text"/> wks	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	DDMMYY				
Leaflet(s) given <input type="checkbox"/>	Date	DDMMYY	DDMMYY	Comments			
		Care provider	Care provider	Signed*			

**Screening for Down's Syndrome (T21), Edwards' Syndrome (T18) and Patau's Syndrome (T13)**

Screening explained	No <input type="checkbox"/> Yes <input type="checkbox"/>	Screening offered	No <input type="checkbox"/> Yes <input type="checkbox"/>	If no: why	<input type="text"/>	Signed*	<input type="text"/>
NHS Screening Programme leaflet given	<input type="checkbox"/> <input type="checkbox"/>	Accepted by mother	No <input type="checkbox"/> Yes <input type="checkbox"/>	Test type	<input type="text"/>	Date taken	DDMMYY
Date	DDMMYY	Choice of screening	<input type="checkbox"/> T21, T18/T13 (All the conditions)	<input type="checkbox"/> T21 only	<input type="checkbox"/> T18/13 only	Signed*	
*Signed	Care provider	Results	T21 <input type="checkbox"/>	Action			
			T18 <input type="checkbox"/>				
			T13 <input type="checkbox"/>				

\* Signatures must be listed on page 30 for identification

Name	<input type="text"/>
Unit No/ NHS No	<input type="text"/>

## Ultrasound Scans



You will be offered one or two routine ultrasound scans in the first half of pregnancy (usually by 20 weeks). There are no known risks to the baby or you from having a scan, but it is important to think carefully about whether to have a scan or not. The scan may provide information that means you may have to make some difficult decisions. For example, you may be offered further tests that have a risk of miscarriage. Some people want to find out if their baby is developing unexpectedly and some don't. Further information can be found in the leaflet "Screening Tests for You and Your Baby" via [www.gov.uk](http://www.gov.uk).

It is important to be aware of what the scans are intended for. Most scans fall into one of three categories:

- Early scan - date the pregnancy, check the number of babies, look for possible physical conditions and take specific measurements of the baby if you have agreed to first trimester screening.
- Anomaly scan – looks for possible physical conditions with the baby and is recommended to be performed between 18 to 20+6 weeks of pregnancy.
- Scans later in pregnancy are carried out to monitor the baby's wellbeing and development.

Explained

Accepted  
by mother  
No Yes

D	D	M	M	Y	Y
---	---	---	---	---	---

Date

Signed\*: Care Provider

## Reasons for Scans

**Dating pregnancies.** It is important to know the size of the baby in your womb so that we know how mature the fetus is. **Scan dates are more accurate than menstrual dates** if done before 22 wks. This is because it looks at the actual age of the fetus, whereas menstrual dates are based on the first day of the last period which assumes fertilisation occurred 14 days later, this is not always the case. Most babies are NOT born on their expected due date, but during a 4 week period around it.

**First trimester (early pregnancy).** All pregnant women are offered an ultrasound scan between 8-14 weeks of pregnancy. It is done to confirm the pregnancy and number of babies in the womb, calculate the expected date of delivery and to check for unexpected development of the baby that may be detected at this early stage. You may also be offered screening for Down's syndrome, Edwards' syndrome and Patau's syndrome at this time (page 8). This will depend on whether you have agreed to have the screening test done and how many weeks pregnant you are at the time of scan.

**Mid-pregnancy (fetal anomaly).** You will be offered a scan between 18 weeks and 20 weeks and 6 days. The purpose of this scan is to look for unexpected development of the baby, both structural and physical (sometimes called anomalies). The scan will look in detail at the baby's head, spinal cord, limbs, abdomen, face, kidneys, brain, bones and heart. In most cases the baby will be developing well, but sometimes a condition is found. If a condition is suspected, you will be referred to a specialist team to discuss the options available to you. However, it is important to know that ultrasound may not identify all conditions. Detection rates will vary depending on the type of condition, the position the baby is lying in, previous surgery to your abdomen and maternal size.

**Later pregnancy scans** can be performed to check the baby's growth and wellbeing. This may be required if there are concerns about how the baby is growing, or if you have any risk factors identified early in your pregnancy that may affect the growth and wellbeing of the baby e.g. high blood pressure, diabetes. The aim of the scan is to measure the baby's head, abdomen and a bone in the leg (femur). From these measurements an estimated fetal weight is calculated (this is not the actual weight of the baby) and plotted on the customised growth chart. An assessment of liquor (fluid around the baby) is performed and a check on the blood supply can be done if there are any concerns with the baby's growth (known as a Doppler scan). If any concerns are identified, you will be referred to a specialist doctor to discuss the options available to you. Scans are sometimes also done to identify the position of the placenta, which may have been low in the womb at an earlier scan. A low placenta increases the risk of heavy bleeding later in pregnancy so you will be monitored more frequently (page 22).

**Sex of the Baby.** Although we can sometimes tell the sex of the baby, they are NOT done for personal requests to find out what the sex of the baby is.

## Diagnostic Tests for Chromosomal Abnormalities

Diagnostic tests (Amniocentesis or CVS) are usually offered to diagnose whether a baby has a chromosomal condition such as Down's syndrome, Edwards' syndrome and Patau's syndrome. They are not offered on a routine basis but in certain circumstances such as: a family history of an inherited condition, a result of a screening test reported as a higher-chance result (page 8), unexpected scan findings or you have had a previous pregnancy/or baby which has a genetic condition. The risk of miscarriage from either of these tests is about 1 or 2 in a 100 (0.5% to 1%). Whether or not to have each test is a personal choice and one which only you can make. The healthcare team looking after you will discuss the options available.

**Amniocentesis:** involves removing a small amount of the fluid from around the baby using a fine needle. It is usually performed after 15 weeks of pregnancy.

**CVS (Chorionic Villus Sampling):** involves removing a tiny sample of tissue from the placenta, using a fine needle. It is usually performed from 11 weeks to 14 weeks of pregnancy. The type of test you will have is dependent on your situation and will be discussed with you in detail with the specialist team.

# Pregnancy Assessment

**Dates** LMP  Method of dating  **Agreed EDD**   
 This date is used to determine the best time for the dating scan To be entered also on page 19, and in the customised growth chart programme

**Special points for screening**

**Anomaly leaflet**

**Dating Scan** FH - Fetal Heart, CRL - Crown Rump Length, BPD - Biparietal Diameter, HC - Head Circumference, FL - Femur Length, NT - Nuchal Translucency

Date	Print out (Y/N)	No. of fetuses	FH	CRL	BPD	HC	FL	NT	Gestation	Comments	Signed *
									W ks D		

**Anomaly Scan** Date  Gestation  Print out attached to notes Yes  No

Skull & Ventricles  Cerebellum  Face  Spine - long  Spine - Transverse   
 Heart 4-chamber view  Heart outflows  Stomach / Diaphragm  Cord insertion  Kidneys & Bladder   
 Arms - 3 bones left  Arms - 3 bones right  Legs - 3 bones left  Legs - 3 bones right  Placental site

Comments Signed\*

**Ultrasound Scan Details** GA - Gestational Age, Pres - Presentation, AC - Abdominal Circumference, EFW - Estimated Fetal Weight, Plac - Placenta, AF - Amniotic Fluid.

Date	GA	Lie/Pres	BPD	HC	AC	FL	EFW	Plac	AF	Doppler	Signed *
Comments											
Comments											
Comments											
Comments											

**MRI Scan Details**

Comments

**Diagnostic Tests**

Tests explained <input type="checkbox"/> No <input type="checkbox"/> Yes NHS Fetal Anomaly Screening leaflet given <input type="checkbox"/> No <input type="checkbox"/> Yes Date <input type="text" value="D D M M Y Y"/> *Signed <input type="text"/> Care provider	Test type <input type="text"/> Indication <input type="text"/> Test offered <input type="checkbox"/> No <input type="checkbox"/> Yes Test accepted <input type="checkbox"/> No <input type="checkbox"/> Yes Anti D required <input type="checkbox"/> No <input type="checkbox"/> Yes Date performed <input type="text" value="D D M M Y Y"/> *Signed <input type="text"/>	Needle/cannula gauge <input type="text"/> No. uterine insertions <input type="text"/> Aspiration method <input type="text"/> Blood stained tap <input type="checkbox"/>
Results <input style="width: 100%; height: 30px;" type="text"/>	Comments <input style="width: 100%; height: 30px;" type="text"/>	

Insert additional sheets here for multiples (eg twins or triplets)

MRI - Magnetic Resonance Imaging

\* Signatures must be listed on page 30 for identification

Name   
 Unit No/       
 NHS No

## Covid-19

Vaccines are considered to be safe and effective at any stage of pregnancy, and are available for those that have a suppressed immune system. The vaccine helps protect those that are most vulnerable to COVID-19 and reduces the risk of severe disease, including the risk of being hospitalised with COVID-19. The decision whether to have the vaccination is your choice. Your healthcare team can provide you with further information and answer any questions you have.

Eligibility for COVID-19 vaccine discussed No  Yes  Signature\* \_\_\_\_\_

Agrees to vaccine No  Yes  If no, reason \_\_\_\_\_

Vaccine given No  Yes  Date given       Given by whom \_\_\_\_\_ Batch number \_\_\_\_\_

## Seasonal Flu

Flu can be serious in pregnancy, even if you're usually healthy. Pregnancy changes how your body responds to infections, making flu more likely to cause complications such as pneumonia. It can also increase the risk of miscarriage, premature birth, fetal growth restriction, and stillbirth. Getting vaccinated during pregnancy is safe at any stage and helps protect both you and your baby, including in their first months of life, reducing the risk of becoming seriously unwell with flu or needing intensive care. The vaccine is free for pregnant women and available from September to March—ask your GP, pharmacist, or midwife where to get it. If you develop flu-like symptoms, seek medical advice **immediately** as treatment can reduce complications.

Seasonal flu discussed No  Yes  Signature\* \_\_\_\_\_ Date

Agrees to vaccine No  Yes  If no, reason \_\_\_\_\_

Flu vaccine given No  Yes  Date given       Given by whom \_\_\_\_\_ Batch number \_\_\_\_\_

Date commenced \_\_\_\_\_ Medication \_\_\_\_\_ Dose \_\_\_\_\_ Duration of course \_\_\_\_\_ Signed\* \_\_\_\_\_

Antiviral medication

## Whooping Cough (Pertussis)

**Whooping cough (pertussis)** can be very serious for babies, leading to hospitalisation or even death. Vaccination during every pregnancy boosts your antibodies, which pass to your baby and protect them from birth until their routine vaccinations start at 8 weeks. You'll usually be offered the vaccine around your mid-pregnancy scan (about 20 weeks), but it can be given from 16 weeks. If you haven't been offered it, ask your midwife or GP where you can get vaccinated.

Pertussis discussed No  Yes  Signature\* \_\_\_\_\_ Agrees to vaccine No  Yes  If no, reason \_\_\_\_\_

Vaccination given No  Yes  Date given       Given by whom \_\_\_\_\_ Batch number \_\_\_\_\_

## Respiratory Syncytial Virus

RSV virus can cause breathing difficulties like bronchiolitis. It is a major cause of babies needing admitted to hospital. Maternal vaccination gives around 80% protection against severe disease in newborn. You should be offered the vaccine, in every pregnancy, at 28 weeks or soon after.

RSV discussed No  Yes  Signature\* \_\_\_\_\_

RSV accepted No  Yes

If no, reason \_\_\_\_\_

Vaccination given No  Yes

Given by whom \_\_\_\_\_ Batch number \_\_\_\_\_

## Blood Products

Blood or blood products are only ever prescribed in specific medical conditions or emergency situations. If you have any objections about receiving these, please discuss this with your clinical team.

Treatment discussed No  Yes

Agrees to receiving blood or blood products No  Yes

Agrees to baby receiving blood or blood products No  Yes

Management plan initiated No  Yes

Comments \_\_\_\_\_

Date

Signed\* \_\_\_\_\_

## Important Symptoms Care provider should sign, following discussion with mother

It is important to be aware that certain symptoms might suggest the possibility of serious pregnancy complications. The ticked boxes indicate which topics have been explained to you. (For further details see pages 16, 19, 22 & 24). **Contact your midwife/GP or maternity unit immediately if any of these occur:**

Symptom or complaint	Further advice / Comments	Date	Signature*
Abdominal (stomach) pains <input type="checkbox"/>		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
Vaginal bleeding <input type="checkbox"/>			
Rash illness <input type="checkbox"/>			
Membranes (waters) breaking early <input type="checkbox"/>			
Severe chest pain spreading to your jaw, arm or back/breathlessness <input type="checkbox"/>			
Severe headaches <input type="checkbox"/>			
Blurred vision <input type="checkbox"/>			
Itching, especially at night <input type="checkbox"/>			
Changed or reduced fetal movements <input type="checkbox"/>	Leaflet given <input type="checkbox"/>		
Symptoms of infection/sepsis <input type="checkbox"/>			
Symptoms of Covid-19 <input type="checkbox"/>			



**Antenatal venous thromboembolism (VTE) assessment - booking and repeat if admitted**

Any previous VTE except a single event related to major surgery <span style="float:right">Yes <input type="checkbox"/></span>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;"><b>High risk</b></p>                     Requires antenatal prophylaxis with LMWH                      Refer to Trust-nominated thrombosis in pregnancy expert team                 </div>
Hospital Admission <input type="checkbox"/> Single previous VTE related to major surgery <input type="checkbox"/> High risk thrombophilia and no VTE <input type="checkbox"/> Medical Co-morbidities e.g. cancer, heart failure, active SLE, IBD or inflammatory polyarthropathy, nephrotic syndrome, type 1 DM with nephropathy, sickle cell disease, current IVDU <input type="checkbox"/> Any surgical procedure e.g. appendicectomy <input type="checkbox"/> OHSS (first trimester only) <input type="checkbox"/>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center;"><b>Intermediate risk</b></p>                     Consider antenatal prophylaxis with LMWH                      Seek Trust-nominated thrombosis in pregnancy expert team for advice                 </div>
Age > 35 years <input type="checkbox"/> BMI 30-39 <input type="checkbox"/> BMI ≥ 40 (= 2 risk factors) <input type="checkbox"/> Parity ≥ 3 <input type="checkbox"/> Smoker <input type="checkbox"/> Gross varicose veins <input type="checkbox"/> Immobility e.g. paraplegia, PGP <input type="checkbox"/> Current pre-eclampsia <input type="checkbox"/> Family history of unprovoked or oestrogen-provoked VTE in first degree relative <input type="checkbox"/> Low risk thrombophilia <input type="checkbox"/> Multiple pregnancy <input type="checkbox"/> IVF/ART <input type="checkbox"/> Transient risk factors: Dehydration <input type="checkbox"/> Hyperemesis (= 3 risk factors) <input type="checkbox"/> Current systemic infection <input type="checkbox"/> Long distance travel <input type="checkbox"/>	<div style="text-align: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">                         Four or more risk factors:                          prophylaxis from first trimester                          Three risk factors:                          prophylaxis from 28 weeks                     </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">                         fewer than three risk factors                     </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;"><b>Lower risk</b></p>                         Mobilisation and avoidance of dehydration                     </div> </div>
Complete risk assessment and update personalised care plan as necessary <span style="float:right"><b>No risks identified</b> <input type="checkbox"/></span>	
Signature* <input style="width: 90%;" type="text"/>	Date <input style="width: 100%;" type="text" value="D D M M Y Y"/>

	Yes	Yes	Yes
Any previous VTE except a single event related to major surgery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hospital Admission	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Single previous VTE related to major surgery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
High risk thrombophilia and no VTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medical Co-morbidities e.g. cancer, heart failure, active SLE, IBD or inflammatory polyarthropathy, nephrotic syndrome, type 1 DM with nephropathy, sickle cell disease, current IVDU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Any surgical procedure e.g. appendicectomy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OHSS (first trimester only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Age > 35 years	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BMI 30-39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BMI ≥ 40 (= 2 risk factors)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parity ≥ 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Smoker	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gross varicose veins	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Immobility e.g. paraplegia, PGP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Current pre-eclampsia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Family history of unprovoked or oestrogen-provoked VTE in first degree relative	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Low risk thrombophilia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multiple pregnancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IVF/ART	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transient risk factors:			
Dehydration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hyperemesis (= 3 risk factors)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Current systemic infection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Long distance travel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>No risks identified</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Update personalised care plan as necessary	Signature* <input style="width: 90%;" type="text"/>	Signature* <input style="width: 90%;" type="text"/>	Signature* <input style="width: 90%;" type="text"/>
	Date <input style="width: 100%;" type="text" value="D D M M Y Y"/>	Date <input style="width: 100%;" type="text" value="D D M M Y Y"/>	Date <input style="width: 100%;" type="text" value="D D M M Y Y"/>

ART - Assisted Reproductive Technology, BMI - Body Mass Index DM - Diabetes Mellitus, IBD - Inflammatory Bowel Disease, IVDU - Intravenous Drug User, IVF - In Vitro Fertilisation LMWH - Low Molecular Weight Heparin, OHSS - Ovarian Hyperstimulation Syndrome SLE - Systemic Lupus Erythematosus, PGP - Pelvic Girdle Pain

\* Signatures must be listed on page 30 for identification

Name
Unit No/ NHS No

**Risk Assessment** document agreed plan of care on page 15

**Aspirin checklist**

Depending on your level of risk in early pregnancy, you may be asked to take a low dose of aspirin once a day until your baby is born. This is to reduce the risk of pre-eclampsia, high blood pressure, giving birth prematurely (before 37 weeks) and growth restriction.

**Aspirin 75-150 mgs from 12 weeks until birth, if**

Moderate risk – 2 or more factors:	Yes	High risk – 1 or more factors:	Yes
1st pregnancy	<input type="checkbox"/>	Hypertensive disease during previous pregnancy	<input type="checkbox"/>
Age 40 years or older at booking	<input type="checkbox"/>	Chronic kidney disease	<input type="checkbox"/>
Pregnancy interval of more than 10 years	<input type="checkbox"/>	Autoimmune disease e.g. systemic lupus erythematosus	<input type="checkbox"/>
BMI of 35 or more at first visit	<input type="checkbox"/>	Type 1 or 2 diabetes	<input type="checkbox"/>
Family history of pre-eclampsia in a 1st degree relative	<input type="checkbox"/>	Chronic hypertension	<input type="checkbox"/>
Multiple pregnancy	<input type="checkbox"/>	Further information: <a href="http://www.nice.org.uk/guidance/ng133/">www.nice.org.uk/guidance/ng133/</a>	

Fetal Growth	Booking assessment		2nd Assessment (3rd trimester)		Additional assessments/referral
		Obs. Review if indicated		Obs. Review if indicated	
Gestational age	W   ks   + D		W   ks   + D		
Risk Assessment	Low <input type="checkbox"/>		Low <input type="checkbox"/>		
	Increased <input type="checkbox"/>	Moderate <input type="checkbox"/> Obs. review <input type="checkbox"/>	Increased <input type="checkbox"/>	Moderate <input type="checkbox"/> Obs. review <input type="checkbox"/>	
		High <input type="checkbox"/> MFM review <input type="checkbox"/>		High <input type="checkbox"/> MFM review <input type="checkbox"/>	
Signature*					
Date	D   D   M   M   Y   Y		D   D   M   M   Y   Y		D   D   M   M   Y   Y

Further information: Perinatal Institute - GAP Guidance <https://bit.ly/2C3jZKL>; NHS England - SBLv2 <https://bit.ly/2AodHFI>

It is important to reassess your individual circumstances throughout the pregnancy as it may mean a change to your plan of care. Your care providers can record these below.

	Booking assessment			2nd assessment			Referral required		
	No	Yes	Comment	No	Yes	Comment	No	Yes	To
Gestational age	W   ks   + D			W   ks   + D					
Review of primary care/GP records	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Medical factors	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Obstetric factors	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
VTE assessment performed	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
VTE pathway initiated	<input type="checkbox"/>	<input type="checkbox"/>	Low/Med/ High Risk	<input type="checkbox"/>	<input type="checkbox"/>	Low/Med/ High Risk	<input type="checkbox"/>	<input type="checkbox"/>	
Aspirin required	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Preterm birth pathway initiated	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
OGTT booked	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Mental health factors	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Social factors	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Smoking	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Drug/alcohol use	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
BMI pathway initiated	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Management Plan updated	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Signature*									
Date	D   D   M   M   Y   Y			D   D   M   M   Y   Y			D   D   M   M   Y   Y		

**Manual Handling/Tissue Viability Risk Assessment**

Referred: Yes  No  to:  Signature\*  Date

**Anaesthetic Assessment**

Referred: Yes  No  to:  Signature\*  Date

GP - General Practitioner MFM - Maternal Fetal Medicine Obs. - Obstetrician OGTT - Oral Glucose Tolerance Test VTE - Venous Thromboembolism

Name	<input type="text"/>
Unit No/ NHS No	<input type="text"/>

\* Signatures must be listed on page 30 for identification



## Antenatal Checks



It is very important to attend antenatal and scan appointments that are made for you. Your midwife or doctor will check you and your baby's health and wellbeing at each of these appointments. Please discuss any worries/concerns that you may have. If you have had any tests or investigations (pages 8 & 10), make sure that you ask for the results at your next appointment. If you cannot attend any appointments, please contact your midwife/doctor or the hospital to re-arrange.

**Blood pressure (BP)** is checked to detect pregnancy induced hypertension or pre-eclampsia (page 22). High blood pressure may cause severe headaches or flashing lights. If this happens, tell your midwife or doctor **immediately**.

**Urine tests.** You will be asked to supply a sample of your urine at each visit to check for protein which may be a sign of pre-eclampsia and glucose which may be a sign of gestational diabetes.

**Fetal movements.** You will usually start feeling some movements between 16 and 24 weeks. A baby's movements can be described as anything from a kick, flutter, swish or roll. You will very quickly get to know the pattern of your baby's movements. At each antenatal contact your midwife/doctor will talk to you about this pattern of movements, which you should feel each day up to the time you go into labour and whilst you are in labour too. They will also give you a leaflet explaining about the importance of monitoring your baby's movements by 28 weeks. Become familiar with your baby's usual daily pattern of movements and contact your midwife or maternity unit **immediately if you feel that the movements have altered**. Do not put off calling until the next day. It is important for your doctors and midwives to know if your baby's movements have slowed down or stopped. A change, especially slowing down or stopping, can sometimes be an important warning sign that the baby is unwell and the baby needs checking by ultrasound scan and Doppler. If, after your check up, you are still not happy with your baby's movements, you must contact either your midwife or maternity unit straight away, even if everything was normal last time. **NEVER HESITATE** to contact your midwife or maternity unit for advice, no matter how many times this happens.

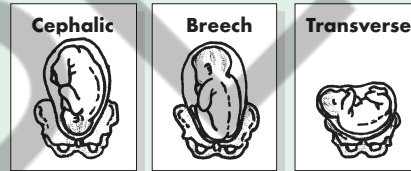
**Fetal heart** Fetal heart (FH or FHHR - fetal heart heard and regular). If you wish, your midwife or doctor can listen to the baby's heart with either a Pinard (stethoscope) or a fetal Doppler. With a Doppler, you can hear the heartbeat yourself. Its recommended that you do not use any handheld monitors, Dopplers or phone apps to listen to your baby's heartbeat yourself. Even if you detect a heartbeat this does not mean your baby is well and you may be falsely reassured.

**Liquor** refers to the amniotic fluid, the water around the baby. A gentle examination of the abdomen can give an idea of whether the amount is about right (recorded as NAD - no abnormality detected, or just N), or whether there is suspicion of there being too much or too little, in which case an ultrasound is needed.

### Lie and Presentation.

This describes the way the baby lies in the womb (e.g. L = longitudinal; O = oblique, T = transverse), and which part it presents towards the birth canal (e.g. headfirst or cephalic = C, also called vertex = Vx; bottom first or breech = B or Br).

**Engagement** is how deep the presenting part - e.g. the baby's head is below the brim of the pelvis. It is measured by how much can be still felt through the abdomen, in fifths: 5/5 = free; 4/5 = sitting on the pelvic brim; 3/5 = lower but most is still above the brim; 2/5 = engaged, as most is below the brim; and 1/5 or 0/5 = deeply engaged, as hardly still palpable from above. In first time mothers, engagement tends to happen in the last weeks of pregnancy; in subsequent pregnancies, it may occur later, or not until labour has commenced.



Insert customised growth chart here

PRINTER: Affix special tape here

Insert customised growth chart here

## Assessing Fetal Growth

Accurate assessment of your baby's growth inside the womb is one of the key tasks of good antenatal care. Problems such as growth restriction can develop unexpectedly and is linked with a significantly increased risk of adverse outcomes, including stillbirth, fetal distress during labour, neonatal problems, or cerebral palsy. Therefore, it is essential that your baby's growth is monitored carefully.

**Fundal height** is measured every 2-3 weeks from 26-28 weeks onwards, ideally by the same midwife or doctor. The measurements are taken with a centimetre tape, from the fundus (top of the uterus) to the top of the symphysis (pubic bone), then plotted on the customised growth chart. The slope of the measurements should be similar to the slope of the three curves printed on the chart, which predict the optimal growth of your baby.

**Ultrasound scans** are performed if fundal height measurements suggest that there is a problem with the baby's growth (see below). They can also be arranged if fundal height measurements are difficult (e.g. maternal size, fibroids, twins), or if you are at increased risk of having a baby that may not grow as well as expected. Scans are then performed regularly (usually 3-4 weekly) during the last 3 months of your pregnancy to estimate the baby's weight and its rate of growth. Both fundal height and fetal weight measurements are plotted on the same customised chart to monitor the growth of the baby.

**Customised Growth Charts.** These notes have been developed to support the use of customised growth charts which are individually adjusted for you and your baby. The information required includes:

- Your height and weight in early pregnancy
- Your ethnic origin
- Number of previous babies, their name, sex, gestation at birth and birthweight
- The expected date of delivery (EDD) which is usually calculated from your first scan.

The chart is usually printed after your pregnancy dates have been determined by ultrasound (preferably) or by last menstrual period. If neither date is available, regular ultrasound scans are recommended to check that your baby is growing as expected. For further information about customised growth charts see [www.perinatal.org.uk](http://www.perinatal.org.uk).

After the chart is printed, it is attached as page 18, using the stick-on tape on the right of this page. →

**Growth restriction.** Slow growth is one of the most common problems that can affect the baby in the womb. If ultrasound scan(s) have suggested that the baby is small, or growth is too slow, then additional investigations may be arranged called Doppler scans to see how well the placenta is managing the blood supply needed for the baby. If there is a serious problem, your obstetric team will need to discuss with you the best time to deliver your baby.

**Large baby (macrosomia).** Sometimes the growth curve is larger than expected. A fundal height measurement over the 90th centile is usually no cause for concern, but if the slope of subsequent measurements is too steep, your carers may refer you for an ultrasound scan to check the baby's size and amniotic fluid volume. They may also offer you a test to check for gestational diabetes (page 22). Big babies may occasionally cause problems either before or during birth (obstructed labour, shoulder dystocia etc). However, most often they are born normally without problems.



### Special Features

Height c m s	Weight booking k g s	BMI	BP booking	Age	Blood group	Weight 3rd trimester k g s	Para	EDD D D M M Y Y
-----------------	----------------------------	-----	---------------	-----	----------------	----------------------------------	------	--------------------

<b>Key points</b> (from personalised care plan, page 15)	<b>Labour, delivery &amp; postnatal</b> Paediatric alert form <input type="checkbox"/>
SGA or FGR on scan Yes <input type="checkbox"/>	
<b>For vaccination status see pg 12</b>	Paediatrician to be present <input type="checkbox"/>
Medications	Allergies
	Seniority Reason

### Reduced Fetal Movements (RFM) Record episodes of RFM reported by the mother and actions taken

Episode reported	Gestation	Comments and actions
1 D D M M Y Y W ks+D		
2 D D M M Y Y W ks+D		
3 D D M M Y Y W ks+D		

### Antenatal Visits Gest - Gestation; BP - Blood Pressure; Pres - Presentation; Eng - Engagement; Hb - Haemoglobin. Mat pulse = maternal pulse Care provider should reiterate discussion of important pregnancy symptoms including altered or reduced fetal movements (pages 12 & 16)

Date/Time	Gest	BP	Urine	CO level	Fetal Movements		Pres	Lie	Eng	Liquor	Fetal heart	Mat pulse	Hb	Next contact
					Felt	Discussed								
D D M M Y Y W ks+D / H H M M														
Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/> Mother's page reviewed Yes <input type="checkbox"/> Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>														
Risk assessment performed Yes <input type="checkbox"/> Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/> Signed*														
D D M M Y Y W ks+D / H H M M														
Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/> Mother's page reviewed Yes <input type="checkbox"/> Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>														
Risk assessment performed Yes <input type="checkbox"/> Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/> Signed*														
D D M M Y Y W ks+D / H H M M														
Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/> Mother's page reviewed Yes <input type="checkbox"/> Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>														
Risk assessment performed Yes <input type="checkbox"/> Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/> Signed*														
D D M M Y Y W ks+D / H H M M														
Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/> Mother's page reviewed Yes <input type="checkbox"/> Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>														
Risk assessment performed Yes <input type="checkbox"/> Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/> Signed*														

SGA - Small for Gestational Age FGR - Fetal Growth Restriction  
\* Signatures must be listed on page 30 for identification

Name
Unit No/ NHS No

**Antenatal Visits** Care provider should reiterate discussion of important pregnancy symptoms including altered or reduced fetal movements (pages 12 & 16)

Date/Time	Gest	BP	Urine	CO level	Fetal Movements		Pres	Lie	Eng	Liquor	Fetal heart	Mat pulse	Hb	Next contact
					Felt	Discussed								
D D M M Y Y W ks+D /														
H H M M Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/>			Mother's page reviewed Yes <input type="checkbox"/>			Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>								
Risk assessment performed Yes <input type="checkbox"/>			Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/>			Signed*								
D D M M Y Y W ks+D /														
H H M M Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/>			Mother's page reviewed Yes <input type="checkbox"/>			Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>								
Risk assessment performed Yes <input type="checkbox"/>			Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/>			Signed*								
D D M M Y Y W ks+D /														
H H M M Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/>			Mother's page reviewed Yes <input type="checkbox"/>			Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>								
Risk assessment performed Yes <input type="checkbox"/>			Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/>			Signed*								
D D M M Y Y W ks+D /														
H H M M Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/>			Mother's page reviewed Yes <input type="checkbox"/>			Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>								
Risk assessment performed Yes <input type="checkbox"/>			Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/>			Signed*								
D D M M Y Y W ks+D /														
H H M M Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)														
Mental health and wellbeing discussed Yes <input type="checkbox"/>			Mother's page reviewed Yes <input type="checkbox"/>			Accompanied No <input type="checkbox"/> Yes <input type="checkbox"/> With <input type="text"/>								
Risk assessment performed Yes <input type="checkbox"/>			Personalised care plan: reviewed <input type="checkbox"/> revised <input type="checkbox"/>			Signed*								

Insert continuation sheets here, and number them.



## Pregnancy Symptoms/Complications

**Common pregnancy symptoms** include tiredness, sickness, headaches, mild aches and pains, heartburn, constipation. Most symptoms are normal but if you are worried, speak to your midwife/doctor for advice. Some complications in pregnancy require additional visits to monitor you and your baby's health and wellbeing. Many conditions will only improve after the birth.

**Pregnancy sickness** is common and can generally be managed with changes to diet and lifestyle. However, it is not uncommon for pregnancy sickness to be severe and have a serious negative impact on the quality of your life and your ability to eat and drink and function normally. If this happens, speak to your GP and request anti-sickness medication. These are safe to take at any stage of pregnancy. It is important to treat pregnancy sickness to prevent it from developing into the more serious condition called hyperemesis gravidarum. If you are sick, wait at least 30 minutes before brushing your teeth or using a mouthwash. This helps to protect your teeth from tooth decay.

**Multiple pregnancies.** Twins, triplets, or other multiple pregnancies need closer monitoring which includes frequent tests and scans, under the care of a specialist healthcare team. Your team will discuss your options on how best to deliver your babies. It will depend on how your pregnancy progresses, the position that your babies are lying and whether you have had a previous caesarean section.

**Prematurity.** Labour may start prematurely (before 37 weeks), for a variety of reasons. If you plan to give birth in a birth centre/midwifery unit or at home, you will be advised to transfer your care to a maternity unit with a neonatal unit/special care baby facility. If labour starts before 34 weeks, most maternity units have a policy of trying to stop labour for at least 1-2 days, whilst offering you steroid injections that help the baby's lungs to mature. Babies born earlier than 34 weeks may need extra help with breathing, feeding and keeping warm.

**Breech.** If your baby is presenting bottom or feet first this is called a breech position (page 16). If your baby is breech at 36 weeks, your health care team will discuss the following options with you: trying to turn your baby (ECV = external cephalic version); planned (elective) caesarean section or a planned vaginal breech birth.

**Abdominal pain.** Mild pain in early pregnancy is not uncommon and you may have some discomfort due to your body stretching and changing shape. If you experience severe pain, or pain with vaginal bleeding or need to pass urine more frequently - contact your midwife or nearest maternity unit **immediately** for advice.

**Vaginal bleeding** may come from anywhere in the birth canal, including the placenta. Occasionally, there can be an 'abruption', where a part of the placenta separates from the uterus, which puts the baby at great risk. If the placenta is low lying, tightening's or contractions may also cause bleeding. Any vaginal blood loss should be reported **immediately** to your midwife or nearest maternity unit. You will be asked to go into hospital for tests and you may be advised to stay until the bleeding has stopped or the baby is born.

**Spontaneous Rupture of Membranes (SROM).** Your waters may break before labour starts at any time during your pregnancy. If you have watery loss from your vagina, which you can't control, you need to contact your midwife or maternity unit **immediately** for advice.

**Abnormal vaginal discharge.** It is normal to have increased vaginal discharge when you are pregnant. It should be clear or white and not smell unpleasant. Seek medical advice if the discharge changes colour, smells offensive or you feel sore or itchy.

**Infections.** Your immune system changes when you are pregnant, and you are at a higher risk of infection. Wherever possible, keep away from people with any infection e.g. diarrhoea and sickness, cold/flu, any rash illness. Seek **urgent** medical advice: If you are unwell and are experiencing any of the following symptoms: • high temperature of 38°C or higher • fever and chills • pain or frequently passing urine • abdominal pain • rash • diarrhoea and vomiting • sore throat or respiratory infection • painful red blisters/sores around the vagina/bottom or thighs.

**Rash illness.** Wherever possible, keep away from people that are unwell and have any type of rash illness. If you develop a rash at any point in your pregnancy, you need to seek **immediate** advice from your midwife/GP. You will need to be assessed and may need a blood test to find out what is causing your rash and may be given treatment.

**Sepsis** (also known as blood poisoning) is the immune systems overreaction to an infection or injury. This is a rare but serious condition which can initially look like flu, gastroenteritis or a chest infection. If not treated immediately, sepsis can result in organ failure and death. With

an early diagnosis, it can be treated with antibiotics. Seek **urgent medical help** if you experience signs of sepsis: • Slurred speech or confusion • Extreme shivering or muscle pain • Passing no urine (in a day) • Severe breathlessness • It feels like you're going to die • Skin mottled or discoloured.

For further information visit: [www.sepsistrust.org](http://www.sepsistrust.org).

**Group B Streptococcus (GBS)** is a common bacterium carried by some women and rarely causes symptoms or harm. It can be detected by testing a urine sample, a vaginal or rectal swab. In some pregnancies, it can be passed on to the baby around the time of birth, which can lead to serious illness in the baby. The national recommendation is to offer antibiotics to women as soon as labour starts if: • GBS has been detected during the current pregnancy • you have previously had a baby who developed a GBS infection • you have a high temperature (38°C or over) in labour • you go into labour prematurely. If GBS was detected in a previous pregnancy and your baby was not affected, you should be either offered antibiotics in labour or offered a test to screen for GBS late in pregnancy. If the test is positive you will be offered antibiotics in labour.

**Thrombosis (clotting in the blood).** Your blood naturally has more clotting factors during pregnancy which helps prevent losing too much blood during labour and birth. However, this means that all pregnant women are at a slightly increased risk of developing blood clots during pregnancy and the first weeks after the birth. The risk is higher if you are aged over 35, have a BMI >30, smoke, or have a family history of thrombosis. Contact your midwife or nearest maternity unit **immediately** if you have any pain or swelling in your leg, pain in your chest or cough up blood.

**Severe chest pain spreading to your jaw, arm or back/breathless/increased heart rate.** Some women can experience symptoms of coronary heart disease for the first time during pregnancy. Therefore, if you develop any of the following you must seek **urgent medical attention** by calling 999

- severe chest pain spreading to your jaw, arm or back
- your heart is persistently racing
- you are severely breathless when resting
- you experience fainting while exercising

**High blood pressure.** A rise in blood pressure can be the first sign of a condition known as pre-eclampsia or pregnancy induced hypertension. Contact your midwife or nearest maternity unit **immediately** if you have: • severe headache/s • blurred vision or spots before your eyes • obvious swelling (oedema) especially affecting your hands and face • severe pain below your ribs and/or vomiting. These can be signs that your blood pressure has risen sharply. If there is protein in your urine, you may have pre-eclampsia which in its severe form can cause blood clotting problems and fits. It can be linked to problems for the baby such as growth restriction. Treatment may start with rest, but some women will need medication that lowers high blood pressure. Occasionally, this may be a reason to deliver your baby early.

**Diabetes** is a condition that causes a person's blood glucose (sugar) level to become too high. Some women can develop diabetes during their pregnancy (gestational diabetes). High levels of glucose can cross the placenta and cause the baby to grow large (macrosomia - page 16). If you have pre-existing diabetes or develop gestational diabetes, you will be looked after by a specialist team to monitor you and your baby's health closely. Keeping your blood glucose levels as near normal as possible can help prevent problems/complications. Gestational diabetes usually disappears after the birth but can occur in another pregnancy. To reduce your future risks of diabetes: - be the right weight for your height (normal BMI), eat healthily, cut down on sugar, fatty and fried foods and increase your physical activity (page 24).

**Intrahepatic cholestasis in pregnancy (ICP)** also known as obstetric cholestasis, is a liver condition in pregnancy that causes itching on the hands and feet but may occur anywhere on your body and is usually worse at night. It affects around 5,500 women in the UK every year. Having this condition may increase your risk of having a stillbirth, so you will receive closer monitoring of you and your baby's health. If you have itching, blood tests will be offered to check if you have ICP. Treatment includes medication, regular blood tests and possibly an early birth for your baby. After the birth, the itching should disappear quite quickly. A blood test to check your liver function will be carried out and repeated about 6-12 weeks later.





## General Information ?

**Work and benefits.** The 'Parents Guide to Money' is available via [www.moneyadvice.service.org.uk](http://www.moneyadvice.service.org.uk) and provides information on financial aspects of having baby. An FW8 certificate will be issued in early pregnancy to claim free prescriptions/dental treatment. A maternity certificate (Mat B1) can be issued from 20 weeks, you will need this for your employer or benefits office.

**Dentist.** Changes in your hormone levels and diet may make your mouth more prone to disease which can lead to tooth decay, therefore, it's important that you are registered with a dentist and have regular check-ups.

**Health and Safety issues.** If you are working, your employer has a responsibility to assess any health and safety risks to you.

**Healthy eating.** Make sure you eat a variety of different foods to get the right balance of nutrients for your growing baby and for your body to deal with the changes taking place. Although you may feel hungrier than usual, don't "eat for two". Maintaining a healthy weight can reduce the risk of complications for pregnancy, labour and birth. It is important to prepare and cook your food carefully to prevent food poisoning. Foods such as ready meals, meat, poultry, shellfish and eggs need to be thoroughly cooked. Avoid pâté and mould-ripened soft cheeses, liver, liver products, ready to eat cold smoked or cured fish products and unpasteurised milk. It is advised that you take folic acid, which helps to prevent abnormalities in the baby e.g. spina bifida. The dose is 0.4mg per day while you are planning to get pregnant and up to 13 weeks of pregnancy. An increased dose of 5mgs is recommended if you have: - diabetes, BMI >30, taking anti-epileptic drugs or have a family history of fetal anomalies.

**Vitamin D** is needed for healthy bones, teeth and muscle development. To protect you and your baby from any problems caused by low levels, a 10mcgs supplement is recommended.

**Vitamin A** can cause harm to your baby if you take too much, so do not take any supplements containing vitamin A (Retinol). If you have any questions about the food you can eat, discuss with your midwife who can refer you to a dietitian if needed.

**Body Mass Index.** There are increased risks of complications in pregnancy & labour if your BMI is less than 18 or more than 30.

**Caffeine** is a stimulant that is contained in tea, coffee, chocolate, energy and cola drinks. Its recommended that you limit your daily caffeine intake is 200mgs per day.

**Alcohol** increases the risk of miscarriage, stillbirth, fetal growth restriction, premature labour and may lead to fetal alcohol spectrum disorder (FASD) or fetal alcohol syndrome (FAS). Therefore, its recommended that pregnant women **AVOID** any alcohol during pregnancy. Alcohol crosses the placenta into the blood stream of the baby and could affect how the baby grows and develops. If you are finding it hard to stop, ask for help from your midwife/GP. They can refer you for specialist support.

**Drugs.** Taking street drugs, including cannabis and psychoactive substances e.g. spice, MCAT is **NOT** recommended, it may seriously harm you and your baby. Check with your pharmacist about taking over the counter medicines especially pain killer's containing codeine which can become addictive.

**Carbon Monoxide (CO)** is a poisonous gas produced when tobacco products are burnt. CO replaces some of the oxygen in your bloodstream which means that you and your baby have lower levels of oxygen overall. As part of routine care your midwife will test your CO levels. Environmental factors such as exhaust fumes or leaky gas appliances may also cause a high reading.

**Smoking** When you smoke, carbon monoxide, nicotine and other toxic chemicals cross the placenta directly into the baby's blood stream - so the baby smokes with you. This will reduce its oxygen and nourishment and put your baby at risk of low birth weight, stillbirth, premature birth and other problems. The sooner you stop smoking the better, to give your baby a healthy start in life. Your midwife can refer you to a stop smoking service for support. If your partner or other household members smoke, it's a good idea for them to stop too as this will provide you and your baby a smoke free environment.

**Home fire safety checks** are available free of charge by your local fire service. All homes should have a working smoke alarm.

**Hygiene.** During pregnancy your immune system changes and you are more prone to infections. It is important that you try to reduce the risk of infections with good personal hygiene: washing your hands properly before and after preparing food, using the toilet or sneezing/blowing your nose. If you feel unwell, have a sore throat or respiratory infection contact your midwife or GP **immediately**,

you may need treatment.

**Cytomegalovirus (CMV)** infection in pregnancy can be passed to the unborn baby and can cause hearing loss or developmental problems for babies. You can reduce the risk of catching CMV by: -

- not sharing food, cutlery, cups or a dummy with young children
- kissing young children on the forehead instead of directly on the mouth or cheek
- washing your hands with soap and water, particularly if you have been changing nappies, or had contact with saliva

**Toxoplasmosis** is an infection that you can catch from the poo of infected cats or infected meat. If you test positive for toxoplasmosis during pregnancy, your GP can refer you for more tests to see if your baby has been infected. You can reduce the risk of getting toxoplasmosis by:

- washing gloves while gardening/emptying cat litter trays
- wash your hands before preparing food and eating
- wash hands, knives and chopping boards after preparing raw meat
- wash fruit and vegetables to get rid of any soil

**foods to avoid:**

- raw or undercooked meat, or cured meats like salami or Parma ham
- unpasteurised goats' milk or any products made from it

**Parvovirus (slapped cheek syndrome)** is caused by a virus called parvovirus B19. Symptoms may include: a high temperature, runny nose or sore throat, headache. After 1-3 days, a bright red rash may appear on both cheeks. You should contact your midwife or GP **immediately** if you think you have been in contact with someone who has slapped cheek, even if you don't have a rash. You will be offered a blood test to check if you have it.

**Travel.** If you are planning to travel abroad, you should discuss flying, vaccinations and travel insurance with your midwife/GP.

**Car safety.** To protect you and your unborn baby, always wear a seatbelt with the diagonal strap across your body between your breasts and the lap belt over your upper thighs. The straps then lie above and below your 'bump', not over it.

**Autism** Sometimes women can 'mask' traits in childhood and are not diagnosed. Autism can also run-in families. If you have any concerns speak with your midwife or GP.

**Relationships.** Some women find pregnancy to be a time of increased stress and physical discomfort. It can greatly affect your emotional state, your body image and relationships. Discuss any problems or concerns you have with your midwife/GP.

**Domestic abuse.** 1 in 4 women experience domestic abuse at some point in their lives and many cases start or worsen during pregnancy or after the birth. It may take the form of physical, sexual, mental or emotional abuse, stalking and harassment, online/digital abuse or financial control. It can take place between couple relationships or between family members. Domestic abuse risks both your health and that of your baby. You can speak in confidence to your healthcare team who can offer help and support, or you can contact a support agency such as the National Domestic Violence Helpline (see page 30).

**Physical activity.** Being active during pregnancy means you are likely to maintain a healthier weight and can cope better with the physical demands of pregnancy, labour and birth. Physical activity is known to improve fitness, reduce high blood pressure and prevent diabetes in pregnancy. There is no evidence of harm and walking for 150 minutes each week can keep you and your baby healthy. It can also give you more energy, help you sleep better and reduce feelings of stress, anxiety and depression. Every activity counts in bouts of at least 10 minutes. If you are active, keep going if you are not active, start gradually. Activities include walking, dancing, yoga, swimming and walking up the stairs.

**Sleeping/resting position in later pregnancy.** The safest position for going to sleep/resting is on your side, either left or right. If you lie on your back, the weight of the baby and uterus can affect the blood flow to your major organs and to your baby. Research has linked this with an increased risk of stillbirth. Don't worry if you wake up on your back - turn over onto your side again.

**Family and friends test** is a survey that has been designed for the NHS and your hospital to gain feedback on the services you have received. It is a quick and anonymous way to give your feedback. For further information discuss this with your midwife.

## Your Plans for Pregnancy

Update management plan as required (page 15).

You may use the space below to write your comments to discuss with your healthcare team.

Topics	N/A	Discussed	Signature* and Date	Your wishes, intentions or preferences	Leaflets given
Employment rights Maternity benefits Health and safety issues	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			<input type="checkbox"/>
Registered with a Dentist Healthy eating Vitamin D / Healthy Start Vitamins Caffeine Alcohol <small>consider using an alcohol screening tool (e.g. AUDIT-C)</small> Drugs		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		Start date: <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/>	<input type="checkbox"/>
Hygiene Cytomegalovirus (CMV) Toxoplasmosis Parvovirus Consider and plan for vaccinations		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
<b>Smoking</b> Effect on baby Effect on mother Smoke free homes	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		First appointment with smoking cessation services <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/> Quit date set <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/>	<input type="checkbox"/>
Working smoke alarm Self referral - home fire safety check Travel safety Seat belts		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			<input type="checkbox"/>
Feelings about pregnancy Stresses in pregnancy Support at home Sex in pregnancy Sleeping/resting position Physical activity Pelvic floor exercises Family and Friends test		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			<input type="checkbox"/> <input type="checkbox"/>

Start4Life Information Service for Parents is a free NHS service for parents offering regular emails or texts throughout pregnancy and after the birth of your baby. Search **Start4Life** to sign up [www.nhs.uk/start4life](http://www.nhs.uk/start4life). Please supply your email address to receive regular information and advice throughout your pregnancy and afterwards.

Please supply your email address to receive regular information and advice throughout your pregnancy and afterwards.

Email:

## Social & Health Assessment Completed

Signature*	Date <input type="text" value="D"/> <input type="text" value="D"/> <input type="text" value="M"/> <input type="text" value="M"/> <input type="text" value="Y"/> <input type="text" value="Y"/>
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## Your Carers

**Midwife.** You will have a named midwife allocated to you at the beginning of your pregnancy, who usually works in a small team of midwives. A midwife's role is to provide care and support to women and their families during pregnancy, childbirth and the early days after the birth. They will work in partnership with you and your family to ensure you can make informed decisions about your care. Refer to page one of this booklet for their contact details.

**Student Midwives** work under the supervision of a qualified midwife. Students will be undertaking a degree course at a university but will spend time gaining experience in a clinical setting e.g. labour ward, antenatal clinic.

**Maternity Support Workers** support midwives as part of the midwifery team. They have had appropriate training and supervision to provide information, guidance, reassurance and support.

**Obstetricians and Maternal-Fetal Medicine Specialists (MFM)** are doctors who specialise in the care of women during pregnancy and childbirth. You may be referred to their care at the beginning of your pregnancy if you already have a medical problem, or during pregnancy if there are any concerns about your health or health of the baby.

**Health Visitors** are qualified nurses/midwives who have done additional training in family and child health, health promotion and public health development work. They work as part of a team alongside your GP, other community nurses and your midwifery team.

**General Practitioner (GP)** are doctors who work providing care for all aspects of health for you and your family throughout your lifetime.

**Specialists.** Some women with medical problems, such as diabetes, will be referred to a specialist for additional care during pregnancy. They may continue to provide care for you after you have had your baby.

**Ultrasonographers** are specially trained to carry out ultrasound scans.

\* Signatures must be listed on page 30 for identification

Name	<input type="text"/>
Unit No/ NHS No	<input type="text"/>

## Preparing for your new Baby ?

**Antenatal classes** are an opportunity for you and your partner to find out about pregnancy, labour, birth and becoming new parents. Ask your midwife/health visitor what is available in your area to suit you. There are often special classes for teenagers and parents expecting multiple babies.

**Safe sleeping.** New babies have a strong desire to be close to you after birth as this will help them to feel secure and loved. Sudden Infant Death Syndrome (SIDS) is a sudden and unexpected death of a baby where no cause is found. While SIDS is rare, it can still happen and there are steps parents can take to reduce the risk of it happening. These include: • Your baby should have a clear, safe sleep space e.g. in a separate cot or Moses basket with a firm flat mattress without any raised or cushioned areas, no pillows/bumpers/quilts or duvets • Place your baby on his/her back with their feet against the foot of the cot/Moses basket • Your baby should always be in the same room as you day and night for the first 6 months of their life • Always keep your baby in a smoke free area, day and night • Do not share a bed with your baby if you have been drinking alcohol, taken drugs, you smoke, your baby was born prematurely or is a low birth weight • Never sleep with your baby on a sofa or armchair • Breastfeed your baby • Seek medical help if your baby is ill. For further information: [www.lullabytrust.org.uk](http://www.lullabytrust.org.uk)

**Pet Safety.** Many pets are tolerant of small children and babies, but it's important to be aware of the potential dangers. Pets can be jealous of having to share you and not receiving the same level of attention. Getting prepared for when you bring your baby home is something that you can do during pregnancy. Things to consider are: where will your baby sleep and how can you keep your pet away from this area? How will you ensure that your pet is not left unsupervised with your baby? For further information visit [www.dogtrust.uk.org](http://www.dogtrust.uk.org) or [www.rspca.org.uk](http://www.rspca.org.uk)

**Equipment.** Every new parent needs some essentials for their new baby. In the early days, you will need clothes and nappies. It may be advisable not to get too many things and wait until after your baby is born, so that you know what size to buy. You need something for your baby to sleep in such as a cot or Moses basket. If you have a car, you must have a car seat and your baby must travel in their seat. Think about other ways of carrying your baby when you are out, such as baby carriers/slings or prams/pushchairs.

**Newborn screening.** After birth, your baby will be offered and recommended some screening tests. The blood spot test is designed to identify those few babies who may be affected by PKU, cystic fibrosis, congenital hypothyroidism, MCADD, MSUD, HCU, IVA, GA1 and haemoglobinopathy disorders. Two detailed examinations of the baby will be performed, one within 72 hours of the birth and one is when your baby is 6-8 weeks old. These check your baby's eyes, heart and lungs, nervous system, abdomen, hips and testes (in boys). The hearing test is designed to find babies who have a hearing loss. Your midwife will give you a leaflet explaining these screening tests. For further information visit:

[www.nhs.uk/conditions/pregnancy-and-baby/newborn-screening/](http://www.nhs.uk/conditions/pregnancy-and-baby/newborn-screening/)

**Vitamin K.** We need vitamin K to make our blood clot properly, so we do not bleed easily. To reduce the risk of a bleeding disorder, your baby should be offered vitamin K after birth. The most effective way of giving this is by an injection (oral doses may be an option).

**BCG.** The BCG vaccine helps protect babies at higher risk of exposure to Tuberculosis (TB), a serious infection that usually affects the lungs but can also impact other parts of the body. TB treatment requires a long course of antibiotics, so prevention is important. Babies whose families come from countries with a high incidence of TB, or who will be living in areas where TB rates are high should be offered BCG, or if they have a relative or close contact with some types of TB, a family history of TB, or who plan to travel to a high-incidence country for more than

three months. Eligible babies should normally receive the vaccine within 28 days of birth, or earlier if SCID screening results are available. In some cases, vaccination may need to be delayed until around six months if maternal medical conditions or medications affect the baby's immune system. Please discuss any concerns with your midwife. Further details are available in the leaflet "TB, BCG vaccine and your baby" at: [www.nhs.uk/vaccinations](http://www.nhs.uk/vaccinations)

**Hepatitis B.** Babies born to mothers with hepatitis B have a higher risk of infection and need a full course of six vaccines in the first 18 months. The first dose (sometimes with immunoglobulin) is recommended within 24 hours of birth, followed by another at 4 weeks. Additional doses are given at 8, 12, and 16 weeks, and at 18 months as part of routine immunisations. A dried blood spot test should be done between 12 and 18 months to check infection status. Completing all doses is essential.

**Connecting with your baby.** Taking time out to begin to develop a relationship with your unborn baby will have a positive impact on your baby's wellbeing and their brain to grow. You can begin to connect through talking or singing to your baby bump and noticing when your baby has a pattern of movements. It is lovely to include your partner and/or other children too.

**Greeting your baby for the first time.** Holding your baby in skin to skin contact soon after birth is the perfect way to say hello. Skin contact will help you both to feel calm, give you time to rest, keep warm and get to know each other. As your baby recognises your voice and smell, they will begin to feel safe and secure. Take time to notice the different stages your baby goes through to get ready their first feed.

**Responding to your baby's needs.** New babies have a strong desire to be close to their parents as this will help them to feel secure and loved. When babies feel secure, they release a hormone called oxytocin which helps their brain to grow and develop. If you are breastfeeding you can offer your baby your breast when he/she shows signs of wanting to feed, when they just want a cuddle, or fit in a quick feed when you want to sit down and rest. If you choose to bottle feed, your baby will enjoy being held close, and fed by you and your partner rather than by lots of different people.

**Feeding your baby.** You may already have some thoughts about how you will feed your baby, based on previous experience or what others have told you. However, you don't have to decide until after your baby is born. Breastfeeding provides everything your baby needs to grow and develop. It also helps protect and comfort your baby. Your midwife will be happy to talk to you about this. Further information can be found via: [www.bestbeginnings.org.uk](http://www.bestbeginnings.org.uk). If you decide to use formula milk to feed your baby, your midwife will give you information about how to hold your baby for feeding and how to make up feeds safely.

**Contraception.** You need to start using contraception from 3 weeks after the birth. Don't wait for your periods to return or until you have had your postnatal check-up before you use contraception, you can get pregnant again before then. Longer lasting methods e.g. Depo injection, implant and IUD/IUS (coil) are effective because you don't have to remember to take pills or do any preparation before you have sex and they are safe to use if you are breastfeeding. A coil can be fitted at the time of a planned caesarean section, if this is something you are interested in having, speak to your midwife or obstetrician about it. For further information about contraception visit: [www.nhs.uk/conditions/contraception/](http://www.nhs.uk/conditions/contraception/)

**Pelvic floor exercises.** It is recommended that you do pelvic floor exercises during pregnancy and the postnatal period to help strengthen this group of muscles.

PKU- Phenylketonuria MCADD- Medium-chain Acyl-CoA Dehydrogenase Deficiency MSUD- Maple Syrup Urine Disease  
HCU- Homocystinuria (Pyridoxine Unresponsive) IVA- Isovaleric Acidaemia GA1- Glutamic Aciduria type 1  
IUD - Intrauterine Device IUS - Intrauterine System

# Your Plans for Pregnancy and Parenthood

You may use the space below to write your comments to discuss with your healthcare team.

Topics	Discussed	Signature* & Date	Your wishes, intentions or preferences	Leaflets given
<b>Preparing for your new baby</b> Parent education <input type="checkbox"/> Safe Sleeping <input type="checkbox"/> Home environment <input type="checkbox"/> Pet safety <input type="checkbox"/> Equipment <input type="checkbox"/> Newborn physical examination <input type="checkbox"/> Newborn blood spot test <input type="checkbox"/> Newborn hearing test <input type="checkbox"/> Vitamin K <input type="checkbox"/>		D   D   M   M   Y   Y		<input type="checkbox"/>
<b>BCG discussed</b> No <input type="checkbox"/> Yes <input type="checkbox"/> Baby BCG indicated No <input type="checkbox"/> Yes <input type="checkbox"/> Mother agrees to vaccine No <input type="checkbox"/> Yes <input type="checkbox"/>		D   D   M   M   Y   Y	Reason: <input type="text"/> If no, reason declined <input type="text"/>	<input type="checkbox"/>
<b>Connecting with your baby</b> Talking to your baby <input type="checkbox"/> Noticing/responding to baby's movements <input type="checkbox"/> How this can help your baby's brain development <input type="checkbox"/>		D   D   M   M   Y   Y		<input type="checkbox"/>
<b>Greeting your baby for the first time</b> Skin to skin contact <input type="checkbox"/> Keeping baby close <input type="checkbox"/> Recognising feeding cues <input type="checkbox"/>		D   D   M   M   Y   Y		<input type="checkbox"/>
<b>Responding to your baby's needs</b> Importance of comfort and love to help baby's brain develop <input type="checkbox"/> Responsive feeding <input type="checkbox"/>		D   D   M   M   Y   Y		<input type="checkbox"/>
<b>Feeding your baby</b> Value of breastfeeding as protection, comfort and food <input type="checkbox"/> Getting off to a good start <input type="checkbox"/> Understanding how a baby breastfeeds <input type="checkbox"/> Where to get help including local support groups <input type="checkbox"/>		D   D   M   M   Y   Y		<input type="checkbox"/>

Confirmation that a conversation has taken place around the topics outlined above  
 Comments

\*Signature & date

### Contraception

What methods of contraception have you used in the past?

Postnatal contraceptive plan made? No  Yes

Contraception method of choice and who will provide this

### Measles Mumps Rubella (MMR) vaccinations

It is important to know if you have received a full course of the MMR vaccine (you can find this out at your GP surgery). If you haven't received 2 doses of this vaccine after your baby is born, book this as soon as possible with your GP surgery.

Discussed

\* Signatures must be listed on page 30 for identification

Name	
Unit No/	
NHS No	

**Choosing where to have your baby.** Depending upon your individual needs and what services are available locally, you and your partner will be able to choose where to have your baby. This may be at home, supported by a midwife, or in a midwifery unit or birth centre. These are either based in the community or in hospital and they promote natural labour and childbirth. Alternatively, you may choose to deliver in hospital supported by a maternity team. The team may include midwives, obstetricians, paediatricians and anaesthetists. When making your choice it is important to consider all your personal circumstances and any additional care needs you or your baby may need. You can discuss your wishes and options available with your midwife and/or obstetrician if there are any pregnancy concerns. It may be possible for you to visit the unit during your pregnancy. This will give you the opportunity to find out more about the facilities available. (Please note hospital sites are a smoke free environment.) You may be given a list of things to bring to the birth centre or hospital when you go into labour e.g. something comfortable for you to wear during labour, bras, pants, sanitary towels, toiletries, towels, dressing gown and slippers. For your baby: clothes and nappies, a shawl or blanket and outdoor clothing.

**Signs of labour.** Most labours start spontaneously with irregular contractions. They will become more often, last longer and feel stronger. It can take up to 24 hours for this to happen and you can stay at home until your contractions become stronger and more regular. You may also have backache. The contractions are widening and shortening the neck of the womb. Sometimes the waters break before labour starts, this is called spontaneous rupture of membranes (SROM). It can be a gush, leak or a trickle of amniotic fluid which you cannot control. If you think your waters have broken or you are having strong regular contractions you should contact staff in the delivery suite, who will advise you what you need to do. You may need an assessment, which could include a vaginal examination. If your waters have broken, but you are not in labour, swabs will be taken to check for infection. Labour often starts within a day of SROM. When you do go to hospital remember to take these notes and an overnight bag with you. If there have been any pregnancy complications e.g. you have developed diabetes in your pregnancy or scans have shown growth restriction with your baby, contact the delivery suite as soon as you start having regular contractions.

**Inducing labour.** It may be necessary to start your labour if there are problems in the pregnancy e.g. high blood pressure, concerns about the baby's growth or if you are 10-14 days overdue. If you are 'overdue' your midwife will offer you a membrane sweep at 41 weeks. This is a vaginal examination which stimulates the neck of the womb, which may trigger labour. Contractions can be started by inserting a pessary or gel into the vagina. It may take 24-48 hours to get you into labour, sometimes a hormone infusion (drip) is used to speed up the labour. You and your baby will be closely monitored.

**Assessment of progress.** Many factors play a part in the way your labour progresses – including the 'three Ps':

- POWERS (how strong and effective the contractions are)
- PASSAGE (the shape and size of your pelvis and birth canal)
- PASSENGER (the size of the baby, and which way it is lying)

Progress is assessed as necessary, and includes external and internal examinations to check whether the baby is moving down in the birth canal and whether the cervix is opening.

**Monitoring the baby during labour.** Your baby's heartbeat will be monitored during labour. This is to detect any changes that could suggest your baby is becoming distressed. The midwife can use; a Pinard stethoscope or a fetal Doppler to listen intermittently, or continuously with a monitor. This will depend on your risk at the onset and during your labour.

**Positions during labour and birth.** If you can, try to keep upright and mobile, changing your position regularly. This can help ease pain; make you feel in control of your labour and increase your

chances of a shorter labour. Positions to try during labour and birth are: standing, sitting, kneeling, all fours, squatting and lying on your side. It is important that you find the position which is most comfortable for you. You may find that birth aids such as birthing balls, mats and beanbags or even assistance from your midwife or birthing partner, help you to change or remain in a supported comfortable position throughout labour and birth.

**Eating and drinking.** If you feel like eating and drinking during labour, it is advisable you eat light meals and drink fluids, to keep your energy levels up. Sometimes it is recommended you do not eat and drink, the midwife caring for you during labour will advise you based on your individual circumstances.

**Pain relief.** Every woman experiences labour differently and most do not know how they will feel or what pain relief they may need until the day. It is important to be aware of the various options that are available to you. In early labour, you may find: a warm bath, 'TENS' machine, breathing exercises and massage helpful. Other methods include: Entonox (gas and air), intramuscular injections of pain relieving drugs, and epidurals. It is important to keep an open mind, choose what you feel you need.

**Previous caesarean section.** If you have had one caesarean section in the past you have a good chance (around 75%) of having a vaginal birth this time. This is known as VBAC (vaginal birth after caesarean section). Your midwife/obstetrician will discuss with you the reason for your last caesarean and options for childbirth this time. Labour after a previous caesarean section is monitored more closely, in hospital, to make sure the scar on your uterus (womb) does not tear. If you have had two or more caesarean sections in the past, your obstetrician will discuss with you the safest type of birth for this pregnancy.

**Caesarean section.** There are times when it is the safest option to have a caesarean section. A caesarean section involves major surgery and should only be carried out for good reasons. The operation involves delivering your baby through a cut in your abdomen. The cut is usually made just below the bikini line. It is usual for you to be awake during the operation, with an epidural or spinal anaesthetic. A caesarean section may be planned e.g. if your baby is breech and did not turn (page 22). It may be done as an emergency during labour, if your baby is distressed or the labour is unduly prolonged.

**Instrumental delivery.** Extra help may be needed if you have already progressed to pushing, but the delivery needs to be speeded up. This could be because you are tired or your baby is becoming distressed. The **ventouse** method uses a suction cup that fits on your baby's head, while **forceps** are a pair of spoon-shaped instruments that fit around the head. The obstetrician will decide which one to use at the time, based on the clinical situation.

**Episiotomy and Tears.** The perineum (area between the vagina and anus) stretches to allow the baby to be born. It usually stretches well, but sometimes may tear. An episiotomy is a cut to make the vaginal opening larger. It is not done routinely but may be necessary: to avoid a larger and more damaging tear, to speed up the birth if the baby is becoming distressed or at the time of an instrumental delivery. You will have a local anaesthetic to freeze the area, or if you've already had an epidural, the dose can be topped up before the cut is made. The same applies if stitches (sutures) are needed to repair the episiotomy or the tear. The stitches will dissolve and will not need to be removed.

**The placenta (afterbirth).** The placenta and membranes usually deliver soon your baby is born. You will be offered an oxytocin injection in your thigh which helps the uterus to contract more quickly and reduces the risk of heavy bleeding (postpartum haemorrhage, PPH). Putting the baby straight to the breast helps release natural oxytocin hormone. Your baby's umbilical cord will usually be clamped and cut within 1 and 5 minutes following birth. This delay allows your baby to carry on benefiting from blood from the placenta. This will depend on the way your baby responds immediately after birth.

## Your Preferences for Birth and after your Baby is Born

The birth of your baby is a very exciting time. The healthcare team looking after you will discuss the different options for where you can give birth e.g. at home, at a midwifery unit or maternity unit. They offer postnatal care to you and your baby after birth, the location of the appointments will be discussed with you and will depend on your individual circumstances or preferences. You may want to use the space below to record what you would like to happen e.g. what pain relief you would like or who you want to support you during labour and birth. If you have any special requirements e.g. certain religious customs to be observed, please discuss this with your healthcare team, who will develop a personalised plan of care with you. This plan outlines your choices and preferences.

Topics	Discussed	Signature* and Date	Your wishes, intentions or preferences	Leaflets given
Where to have your baby	<input type="checkbox"/>	D D M M Y Y		<input type="checkbox"/>
Hospital / birth centre visit	<input type="checkbox"/>			
What to bring	<input type="checkbox"/>			
Who will be present	<input type="checkbox"/>			
Can students be present	<input type="checkbox"/>			
Signs of labour		D D M M Y Y		
contractions	<input type="checkbox"/>			<input type="checkbox"/>
waters breaking	<input type="checkbox"/>			
Inducing labour		D D M M Y Y		
methods used	<input type="checkbox"/>			<input type="checkbox"/>
reason	<input type="checkbox"/>			
Assessment during labour		D D M M Y Y		
of progress	<input type="checkbox"/>			<input type="checkbox"/>
of mother	<input type="checkbox"/>			
of baby - including fetal heart monitoring	<input type="checkbox"/>			
Positions/posture		D D M M Y Y		
during labour	<input type="checkbox"/>			<input type="checkbox"/>
during birth	<input type="checkbox"/>			
Eating and drinking	<input checked="" type="checkbox"/>			
Pain relief		D D M M Y Y		
natural methods	<input type="checkbox"/>			<input type="checkbox"/>
entonox (gas and air)	<input type="checkbox"/>			
injections	<input checked="" type="checkbox"/>			
epidural/spinal	<input type="checkbox"/>			
TENS	<input type="checkbox"/>			
Vaginal birth	<input checked="" type="checkbox"/>	D D M M Y Y		<input type="checkbox"/>
Water birth	<input type="checkbox"/>			
VBAC	<input checked="" type="checkbox"/>			
Caesarean section	<input checked="" type="checkbox"/>			
Ventouse	<input type="checkbox"/>			
Forceps	<input type="checkbox"/>			
Breech	<input type="checkbox"/>			
Perineum		D D M M Y Y		
episiotomy	<input type="checkbox"/>			<input type="checkbox"/>
tear	<input type="checkbox"/>			
Delivery of placenta				
Active management	<input type="checkbox"/>			
Physiological	<input type="checkbox"/>			
Delayed cord clamping	<input type="checkbox"/>			
Postnatal care		D D M M Y Y		
Frequency/location of appointments	<input type="checkbox"/>			

VBAC - Vaginal Birth after Caesarean section  
TENS - Transcutaneous Electrical Nerve Stimulation

\* Signatures must be listed on page 30 for identification

Name	
Unit No/	
NHS No	

