NHS No.		Maternity Unit			
CONFIDEN	during	notes should be carried by her pregnancy. If found, pl owner, or her midwife or n	ease return the	nother at all notes immed	times MHS
you to develop and agree a and not everything will be refamily/friends, write down a Key questions are:- What option for me? How do I get Communication Assistance required Do you speak English	Add	g pregnancy. They are interest healthcare providers. The to make a choice, feel from the distribution of take it to your appoint distribution that is right for me? What is your first is	un No ended to help you e explanations in ee to ask any que ment: there are or each Your preferr	it u make informathese notes estions. Talk spaces for y EDD ed name	are a general guide only, about your options with
Preferred language Plan of Care		Interpreter		*	
Depending on your circumsta	nces, you and your partner will h				
Date recorded	Planned place of birth	Lead professi	onal Jo	ob title	Reason if changed
Maternity Conta	icts				
Named Midwife Midwifery Team Maternity Unit Antenatal Clinic Community Office		Delivery Suite Ambulance			
Primary Care Co	ntacts				
Centre Initial Surname GP Postcode (GP) Health Visitor/ Family Nurse Practitioner			Other(s		
Next of Kin		Emerger	ncy Conta	ct	
Name Address	Relation	Name Address		a	

Your Details	Partner's Details
Single Married / CP Partner Separated Divorced Widowed	First name Surname
Family name at birth	Address if different
Country of birth If not UK, year of entry	Postcode:
Have you had a full medical exam since coming to the UK? No Yes	Date of
(if no refer to GP)	birth
Faith / Citizenship status	Employed U/E Occupation
Sensory/physical No Yes Details	Citizenship If not born in UK,
Disability	status year of entry
Social Assessment - booking	2nd Assessment Referred
record plan on page 15	No Yes No Yes
Has difficulty understanding English Any difficulties reading / writing English	
Needs help understanding Pregnancy Notes	
Needs help completing forms	
Employment status Age leaving f	iull
Occupation time educati	on Y Y
F/T P/T Home Student Sick U/E Retired	Voluntary
Housing: Owns Rents With family/ friends UKBA Care services Temporary accommodation Other	NFA _
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.)	
Do you have support from partner / family / friend Which health or social care agencies have been involved in the past with yo	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 ther	n?
Tobacco use - booking record plan on page 15 No Yes Do you:	No Yes No. per day No Yes No. per day
Are you a smoker? Smoke cigare	
Have you ever used tobacco? Smoke roll up	
Was this in the last 12 months? Use e-cigaret Use NRT	ites
When did you stop? Chew tobacc	20
If in pregnancy, how many weeks? Smoking cess	sation referral Declined Declined Declined
Anyone else at home smoke? CO screening	g? Result Result Result
Drug use - booking record plan on page 15 1st 2nd Have you ever used street drugs, cannabis, No Yes No Yes	Alcohol - booking record plan on page I5 No Yes 2nd No Yes No Yes
or psychoactive substances (legal highs)?	Do you drink alcohol?
Have you ever injected drugs? Have you ever shared drugs paraphernalia?	Alcohol units per week:
Do you currently use?	Pre-pregnancy Currently In the last 12 months. How often have you had a drink containing alcohol?
Details	e.g. daily, weekly
Are you receiving treatment?	How many units of alcohol do drink on a typical day when you are drinking?
Any drug or alcohol concerns in the home?	
	Substance misuse referral Consider using an alcohol screening tool e.g. AUDIT-C Declined Declined
	e.g. AUDIT-C Declined Declined
Ethnic Origin (If mixed, tick more than one box) - is to describe where	
This information is needed to produce a customised growth chart for your between You Baby's father	Daby (page 18). You Baby's father You Baby's father
British European (e.g. England, Wales)	
East European (e.g. Poland, Romania) Central African (e.g. Cameroon,	
Irish European (e.g. Northern Ireland, ROI) Southern African – Black (e.g. B	
North European (e.g. Sweden, Denmark) South African – Euro (South African – South African – South African – South Surger (e.g. Sweden, Denmark)	
South European (e.g. Greece, Spain) West African (e.g. Gambia, Ghan	
West European (e.g. France, Germany) Middle Eastern (e.g. Iraq, Turke) North African (e.g. Egypt, Sudan) Indian (e.g. India, Sri Lanka)	y) Caribbean (e.g. Barbados, Jamaica) U
Hulan (e.g. lanka)	U Julei



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 Admission to A & E in last 12 months Anaesthetic problems Allergies (inc. latex) Autoimmune disease Back problems Blood / clotting disorder **Blood** transfusions Cancer Cardiac problems / heart disease Cervical smear Chickenpox / shingles **Diabetes** Epilepsy / neurological problems On epilepsy medication? Exposure to toxic substances Fertility problems (this pregnancy) Female circumcision / cutting Gastro-intestinal problems (eg Crohns) Gynae history / operations (excl. caesarean) Haematological (Haemaglobinopathies) High blood pressure Incontinence (urinary / faecal) Infections (eg MRSA, GBS) Inherited disorders Hepatitis В С Liver disease inc. hepatitis Migraine or severe headache MMR x2 doses Musculo-skeletal problems Operations Pelvic injury Renal disease Respiratory diseases Sexually transmitted infections (eg syphilis, herpes) TB exposure **Thrombosis** Thyroid / other endocrine problems Medication in the last 6 months Vaginal bleeding in this pregnancy Other (provide details) 0.4mg Folic acid tablets Start date Dose changed? **Details Physical Examination** performed **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 had: in family of baby's father Has anyone in your family had: in your family No Yes - diabetes Type - a disease that runs in families - thrombosis (blood clots) - need for genetic counselling - high blood pressure / eclampsia - stillbirths or multiple miscarriages - hip problems from birth - a sudden infant death Is your partner the baby's father - learning difficulties Is the baby's father a blood relation - hearing loss from childhood First cousin Second cousin Other - heart problems from birth - abnormalities present at birth Age of baby's father - inherited metabolic disorder Details (MMR - Measles Mumps Rubella

MMR - Measles Mumps Rubella

* Signatures must be listed on page 30 for identification

Name						
Unit No/						_
NHS No	1					
						_

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. These are terms that describe how many pregnancies you have had that have gone to and beyond 24 weeks (regardless of number of babies) e.g.one previous pregnancy with twins born at 37 weeks = Para I

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 in pregnancy 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.

										_	_	_	_	$\overline{}$	~			
						Ва	by	Weight	Con	version	Cha	art						
lb	οz	g] [lb	oz	g		lb	oz	g	A	lb	οz	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	1	6	4	2835	1	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	1	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

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 I	DIFTHS	Is current pregna	ancy with a new partner	? No 🗌 Yes 🗌	Para	+
Child's Name & Su	urname Boy	Date of birth	Age Birthweigh	t Centile Gest	tation Condition sir	ce Where now
	Girl _	D D M M Y	Y G m s	W	ks+D	
Place of booking /	Place of birth	Antenatal summa	ry	Complications		GGA or FGR
				GDM Congeni		enta praevia enta accreta
Labour Spontar	neous A	naesthetic None	Delivery Normal	3rd stage Nor		
onset Inc	duced 🔲	Epidural/Spinal	Assisted	Haemorrh	nage 🗌	Episiotomy
Planned Caes	arean	General	Caesarean	Retained place	enta Tear l°	2° 3°/4°
Labour details			Breast Postnat	al summary		PND PP
			Mixed		Baby G	BS Infection
Child's Name & Su	urname Boy	Date of birth	Age Birthweigh	t Centile Gest	tation Condition sir	ice Where now
	Girl	D D M M Y	Y G m s	W.I	S+D	
Place of booking /		Antenatal summa	rv	Complications		GGA or FGR
Tidee of Booking /	Tiace of bil til	7 Witerlatar Sarriffa	• 7	GDM Congeni	ital conditions Plac	enta praevia
				PIH PET		enta accreta
Labour Spontar onset Inc	neous 💹 🗛 duced 🗍	naesthetic None Epidural/Spinal	Delivery Normal Assisted	3rd stage Nor Haemorrh		n Intact Episiotomy
Planned Caes		General	Caesarean	Retained place		
Labour details				al summary		PND
			Formula Mixed		Baby G	PP BBS Infection
Child's Name & Su	ırnama	Data of hind		ot Contile Con		
Ciliu's Iname & St	ВОУ	Date of birth	Age Birthweigh		tation Condition sir	nce Where nov
	Girl _					
Place of booking	/ Place of birth	Antenatal summa	ry	Complications GDM Congeni		SGA or FGR enta praevia
				PIH PET		enta accreta
Labour Spontar	neous 🔲 🗛	naesthetic None Epidural/Spinal	Delivery Normal Assisted	3rd stage Noi		n Intact Episiotomy
Planned Caes		Epidurai/Spinai General	Assisted Caesarean	Haemorrh Retained place	° =	2° 3°/4°
Labour details			Breast Postna	al summary		PND
			Formula Mixed		Dah C	PP P
						GBS Infection
Child's Name & Su	urname Boy _	Date of birth	Age Birthweigh			where now
	Girl _	D M M Y	Y G m s		ks+D	
Place of booking /	Place of birth	Antenatal summa	ry	Complications		GGA or FGR
				GDM Congeni		enta praevia enta accreta
Labour Spontar		naesthetic None	Delivery Normal	3rd stage Nor	_	
onset Inc	duced 🗌 arean 🗍	Epidural/Spinal General	Assisted Caesarean	Haemorrh Retained place		Episiotomy 2° 3°/4°
Labour details		Concrat		al summary		PND
			Formula	,		PP
			Mixed		Baby G	BS Infection
Early Preg	gnancy L	osses				
Year	Gestation	Nature of loss	Comments			
YYYY	W ks					
YYYY	W ks					
YYYY	W ks					
SCA 5 "15 6	-4-4	TCD Tables 1.5				
PIH - Pregnancy In	nduced Hyperte	FGR - Fetal Growth Resension PET - Pre-eclamp	sia/eclampsia			
GDM - Gestationa	I Diabetes ICP	er Enzymes Low Platelet - Intrahepatic Cholestasis	s in Pregnancy			page
GBS - Group B Str	epression PP - eptococcus	Puerperal Psychosis		No/		5

Complete risk assessment p14/personalised care plan p15

Mental Health Complete risk assessment page 14 and personalised care plan page 15.

Pregnancy and having a baby can be an exciting but also a demanding time. This can result in pre-existing symptoms getting worse. It's not uncommon for women to feel anxious, worried or 'down' at this time. The range of mental health problems women may experience or develop is the same during pregnancy and after birth as at other times in her life, but some illnesses/ treatments may be different. Some women who have a mental health problem stop taking their medication when they find out they are pregnant. This can result in symptoms worsening. You should not alter your medication without specialist advice from your GP, mental health team or midwife.

Women with a severe mental illness such as psychosis, schizophrenia, schizoaffective disorder or bipolar disorders are more likely to become unwell again than at other times. Severe mental illness may develop more quickly immediately after childbirth and can be more serious requiring urgent treatment.

At your 1st appointment you will be asked how you are feeling now and if you have or have had any problems with your mental health in the past. You will be asked about your emotional wellbeing at your appointments during pregnancy and after the birth of your baby. These questions are asked to every pregnant woman and new mother. The healthcare team supporting you during pregnancy and after birth may identify that you are at risk of developing a mental health problem. If this happens they will discuss with you options for support and treatment. You may be offered a referral to a mental health team/specialist midwife/obstetrician.

If you are concerned about your thoughts, feelings or behaviour, you should seek help and advice.

Further information can be found about mental health including medication in pregnancy and breastfeeding via: www.england.nhs.uk/mental-health/perinatal/

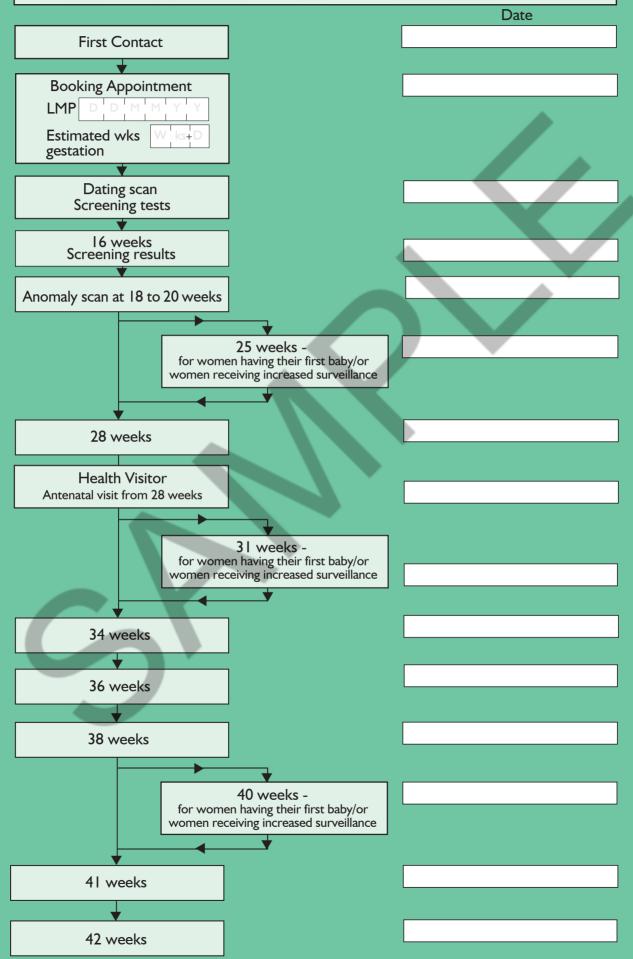
www.rcpsych.ac.uk/mental-health/treatments-and-wellbeing/what-are-perinatal-mental-health-services

Ist Assessment. Have you ever been diagnosed with any of the following: Psychotic illness, bipolar disorders, schizophrenia, schizoaffective disorder, post-partum psychosis Depression Generalised anxiety disorder, OCD, panic disorder, social anxiety, PTSD Eating disorder e.g. anorexia nervosa, bulimia nervosa or binge eating disorder Personality disorder Self-harm	No Yes
Is there anything in your life (past/present) which might make the pregnancy/childbirth difficult? e.g. tokophobia, trauma, childhood sexual abuse, sexual assault	
Help received (current or previous):	
GP/Midwife/Health visitor support Counselling/cognitive behavioural therapy (CBT)	
Specialist perinatal mental health team	
Hospital or community based mental health team	
Inpatient (hospital name) Date(s)	
Psychiatric nurse/care coordinator	
Medication (list current or previous) drug name, dose and frequency	
Partner Does your partner have any history of mental health illness?	No Yes
Family History	No Yes
Has anyone in your family had a severe perinatal mental illness? (first degree relative e.g. mother, sis	ster) 🗌 🗎
Depression identification questions	lst 2nd No Yes No Yes
During the past month, have you often been bothered by feeling down, depressed or hopeless?	
During the past month, have you often been bothered by having little interest or pleasure in doing things?	
If yes to either of these questions, consider offering self-reporting tools e.g. PHQ 9	
Anxiety identification questions	No Yes No Yes
During the past 2 weeks, have you been bothered by feeling nervous, anxious or on edge? During the past 2 weeks, have you been bothered by not being able to stop or control worrying?	
Do you find yourself avoiding places or activities and does this cause you problems?	
If yes to any of these questions, consider offering self-reporting tool e.g. GAD 7	



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.



Prenatal Screening and Diagnosis For further information see the leaflet 'Screening tests for you and your baby' via 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 immediate or long-term ill health including cancers. You may need

extra treatment in pregnancy and after birth. Your baby will need extra vaccinations in their first year of life and a blood test aged I to check if they are infected and need further care. Your partner, other children and close family members may need testing and vaccinations too.

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
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. 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. Accepted Explained by mother No Yes **Booking** Date taken Results Action Signed* Date Mid-stream urine Haemoglobin Blood group **Antibodies** Sickle cell Thalassaemia Hepatitis B **Syphilis** HIV Date Leaflet(s) *Signed Signed given 🗋 Care provider Care provider **Tests from Father** Accepted No Yes Explained Action Signed* Date Date taken Results Date *Signed Leaflet(s) given Care provider Care provider 28-week check Accepted Explained Date taken Results Action Signed* Date No Yes Haemoglobin **Antibodies** Re-offer tests Results to be recorded above for infections if previously declined Date *Signed Signed* Care provider Care provide Explained Accepted Additional tests Date taken Results Action Signed* Date No Yes **MRSA OGTT OGTT** Date Leaflet(s) *Signed given Care provide Care provider Accepted Anti D prophylaxis If Rh-ve Site Batch No. Dose Signed* Gestation Gestation Leaflet(s) given 🗋 *Signed Signed* Care provider Care provider Screening for Down's Syndrome (T21), Edwards' Syndrome (T18) and Patau's Syndrome (T13) No Yes If no: Signed* No Yes Screening offered why Screening explained No Yes Test **NHS Screening** Accepted by mother type Programme leaflet Date taken T21, T18/T13 (All the conditions) Choice of screening given T21 only T18/13 only Signed* Results Action Date T21 [*Signed TI8 Care provider TI3

* Signatures must be listed on page 30 for identification

Name							
Unit No/							
NHS No	1	-1	_1_	1		 1	

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

Further information can be found in the leaflet "Screening Tests for You and Your Ba	aby" via <u>www.gov.uk</u>	ediy and some dont.
It is important to be aware of what the scans are intended for. Most scans fall into one of three categories:	Explained	Accepted by mother No Yes
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.		
	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.

Dates LMP D M M This date is used to detern best time for the dating so		of dating			Pred also on page 19, and growth chart program	
Special points for screening				Anomaly leaflet		
Dating Scan FH - Fetal Heart,	CRL - Crown Rump Length,	BPD - Biparietal Diar	neter, HC - Head C	ircumference, FL - F	emur Length, NT - Nucha	l Translucency
Date Print out No. of	H CRL BPD H	IC FL N	IT Gestation	Comments		Signed *
			W ks E			
Anomaly Scan Date	D M M Y	Gestation	W ks D	Print out attache	d to notes Yes N	No 🗌
Skull & Ventricles	Cerebellum	Face	Spi	ne - long	Spine - Transve	erse
Heart 4-chamber view	leart outflows Stor	nach / Diaphragm	Cord	insertion	Kidneys & Blac	lder
Arms - 3 bones left Arms -	3 bones right	_egs - 3 bones left	Legs - 3 bo	nes right Pla	acental site	
Comments						
					Signed*	
Ultrasound Scan Det	GA - Gestational Age	e, Pres - Presentation Amniotic Fluid.	, AC - Abdominal C	ircumference, EFW	- Estimated Fetal Weight,	
Date GA Lie/ BPD		L EFW	Plac	AF	Doppler	Signed *
Comments						
Comments						
Comments						
Comments						
Comments		—				
Comments						
MRI Scan Details Comments						
	₩					
Diagnostic Tests						
Tests explained No Yes	Test type		ndication			
NHS Fetal Anomaly Screening leaflet given	Test offered	No Yes	Needle/cannula	gauge	No. uterine ins	sertions
Date D M M Y Y	Test accepted Anti D required		Aspiration m		Blood stair	
*Signed Care provider	Date performed	D D M		Signed		
Results	Comments					

MRI - Magnetic Resonance Imaging

Pregnancy Assessment



^{*} Signatures must be listed on page 30 for identification

Vaccines are recommended and are considered to be safe and effective at any stage of pregn to protect against the known risks of COVID-19 for women and babies, including admission birth. The decision whether to have the vaccination is your choice. Your healthcare team can pro and answer any questions you have. For further information visit: www.rcog.org.uk/covid-va	to intensive care and premature ovide you with further information
Ist Covid-19 vaccine discussed No Yes Signature* Agrees to vaccine No Yes	
Vaccine given No Yes Date given Given by whom	Batch number
2nd Covid-19 vaccine discussed No Yes Signature* Agrees to vaccine No Yes	s If no, reason
Vaccine given No Yes Date given Given by whom	Batch number
Seasonal Flu	
Pregnant women are more at risk from serious complications of seasonal flu such as bronchit therefore its recommended that you have the flu vaccine. Flu in pregnancy can increase the fetal growth restriction and stillbirth. It is safe to have at any stage in pregnancy and will pass of will last for the first few months of their lives. The vaccine is available from September unwomen. Ask your GP/pharmacist/midwife where you can get vaccinated. If you develop flumedical advice immediately , there is treatment to reduce the risk of complications.	risk of miscarriage, prematurity, on protection to your baby which til March and is free to pregnant
Seasonal flu discussed No Yes Signature* Agrees to vaccine No Yes If r	o, reason
Flu vaccine No Yes Date given Medication Dose Duration	Batch number of course Signed*
Antiviral medication D M M Y Y	
Whooping Cough (Pertussis)	
The aim of offering pregnant women the pertussis vaccination is to provide their baby with starts routine vaccinations from 8 weeks of age. Young babies can die if they develop whooping before or had whooping cough yourself, the vaccine is still recommended. You should be off your pregnancy. If you have not been offered the vaccine, please ask your midwife or GP of your pregnancy.	rough. If you have been vaccinated fered the vaccine from 16 weeks
Pertussis discussed No Yes Signature* Agrees to vaccine No Yes If no,	reason
Vaccination given No Yes Date given □ □ M M W Given by whom	Batch number
Blood Products	
Blood or blood products are only ever prescribed in specific medical conditions or emergobjections about receiving these, please discuss this with your midwife and obstetrician, so can be made.	gency situations. If you have any o that a personalised plan of care
Treatment discussed No Yes	
Agrees to receiving blood or blood products	
	Date D M M Y Y
Agrees to baby receiving blood or blood products	Date D M M Y Y Signed*
Agrees to baby receiving No Yes	
Agrees to baby receiving blood or blood products	
Agrees to baby receiving blood or blood products Management plan initiated No Yes The second seco	Signed* acy complications. The ticked boxes
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2	Signed* acy complications. The ticked boxes
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur:	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness Membranes (waters) breaking early	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness Membranes (waters) breaking early Severe chest pain spreading to your jaw, arm or back/breathlessness	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness Membranes (waters) breaking early Severe chest pain spreading to your jaw, arm or back/breathlessness Severe headaches	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness Membranes (waters) breaking early Severe chest pain spreading to your jaw, arm or back/breathlessness Severe headaches Blurred vision	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness Membranes (waters) breaking early Severe chest pain spreading to your jaw, arm or back/breathlessness Severe headaches Blurred vision Itching, especially at night	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or
Agrees to baby receiving blood or blood products Management plan initiated No Yes 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 pregnar indicate which topics have been explained to you. (For further details see pages 16, 19,22 & 2 maternity unit immediately if any of these occur: Symptom or complaint Further advice / Comments Abdominal (stomach) pains Vaginal bleeding Rash illness Membranes (waters) breaking early Severe chest pain spreading to your jaw, arm or back/breathlessness Severe headaches Blurred vision	Signed* acy complications. The ticked boxes 4). Contact your midwife/GP or



Symptoms of Covid-19





Antenatal venous thromboembolism	(VIL) disessiment	- booking and re	epeur ir aummieu
Any previous VTE except a single event related to major surgery	Requires anter Refer to Trust-	High risk natal prophylaxis with LM\ nominated thrombosis in p	WH pregnancy expert team
Hospital Admission Single previous VTE related to major surgery High risk thrombophilia and no VTE Medical Co-morbidities e.g. cancer, heart failure, active SLE, IBD or inflammatory polyarthropathy, nephrotic syndrome, type I DM with nephropathy, sickle cell disease, current IVDU Any surgical procedure e.g. appendicectomy		Intermediate risk natal prophylaxis with LM minated thrombosis in pre	
OHSS (first trimester only)			
Age>35 years BMI 30-39 BMI ≥ 40 (= 2 risk factors) Parity ≥3 Smoker Gross varicose veins Immobility e.g. paraplegia, PGP Current pre-eclampsia Family history of unprovoked or oestrogen- provoked VTE in first degree relative Low risk thrombophilia Multiple pregnancy IVF/ART Transient risk factors: Dehydration Hyperemesis (= 3 risk factors) Current systemic infection Long distance travel	P T P	our or more risk factors: rophylaxis from first trime risk factors: rophylaxis from 28 weeks fewer than three risk factors Lower risk tion and avoidance of deh	ors
Complete risk assessment and update personalised	care plan as necessary	No risk	s identified 🗌
Signature*		Date	D D M M Y Y
Any previous VTE except a single event related to major surgery	Yes	Yes	Yes
to major surgery Hospital Admission Single previous VTE related to major surgery High risk thrombophilia and no VTE Medical Co-morbidities e.g. cancer, heart failure, active SLE, IBD or inflammatory polyarthropathy, nephrotic syndrome, type I DM with nephropathy, sickle cell disease, current IVDU Any surgical procedure e.g. appendicectomy	Yes	Yes	Yes
to major surgery Hospital Admission Single previous VTE related to major surgery High risk thrombophilia and no VTE Medical Co-morbidities e.g. cancer, heart failure, active SLE, IBD or inflammatory polyarthropathy, nephrotic syndrome, type I DM with nephropathy, sickle cell disease, current IVDU	Yes	Yes	Yes
Hospital Admission Single previous VTE related to major surgery High risk thrombophilia and no VTE Medical Co-morbidities e.g. cancer, heart failure, active SLE, IBD or inflammatory polyarthropathy, nephrotic syndrome, type I DM with nephropathy, sickle cell disease, current IVDU Any surgical procedure e.g. appendicectomy OHSS (first trimester only) Age > 35 years BMI 30-39 BMI ≥ 40 (= 2 risk factors) Parity ≥ 3 Smoker Gross varicose veins Immobility e.g. paraplegia, PGP Current pre-eclampsia Family history of unprovoked or oestrogen- provoked VTE in first degree relative Low risk thrombophilia Multiple pregnancy IVF/ART Transient risk factors: Dehydration Hyperemesis (= 3 risk factors) Current systemic infection Long distance travel		Yes	Yes

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.										
	ngs from 12 weel						-			
Moderate risk –	2 or more factors		Yes	High risk	c – I or more fa	actors:		Yes		
1st pregnancy				Hyperten	sive disease durir	ng previous pr	regnancy			
Age 40 years or ol	der at booking			Chronic k	kidney disease					
Pregnancy interval	of more than 10 ye	ars		Autoimm	une disease e.g. s	systemic lupus	erythematosus			
BMI of 35 or more	at first visit			Type I or	2 diabetes					
Family history of p	re-eclampsia in a 1s	st degree relative		Chronic h	nypertension					
Multiple pregnancy	′			Further in	nformation: <u>www</u>	nice.org.uk/g	guidance/ng133/			
Fetal Growth	Booking a	ssessment	2nd	Assessmen	t (3rd trimester)	Addition	nal assessments/refe	erral		
		Obs. Review if indicated			Obs. Review if indicated					
Gestational age	W ks + D		W k	s + D						
Risk Assessment	Low		Low							
	Increased	Moderate Obs. review	Increas	sed	Moderate Obs. review					
		High			High MFM review					
Signature*							7			
Date	D D M M	YY	D	D M M	YY	D D	M M Y Y			
Further inform	ation: Perinatal Inst	itute - GAP Guidand				nd - SBLv2 <u>ht</u>	tps://bit.ly/2AodHF			
It is important to re Your care providers	eassess your individ s can record these	ual circumstances th below.	rougho	ut the preg	nancy as it may m	nean a change	to your plan of car	е.		
·		Booking assessmen	nt	2nd a	ssessment	Re	ferral required			
No Yes Comm				No Y		No Yes	То			
Gestational age	V	V ks +D		W ks +	D					
Review of primary c	are/GP records		_							
Medical factors								-		
Obstetric factors VTE assessment per	formed							-		
		Low/M High R	1ed/		Low/Med/					
VTE pathway initiate	ea		isk		High Risk			-		
Aspirin required	any imidiada d									
Preterm birth pathw	vay initiated				<u> </u>					
Mental health factor	s							-		
Social factors								-		
Smoking										
Drug/alcohol use								-		
BMI pathway initiate	ed									
Management Plan u	pdated									
Signature*										
Date	D		- I	о о м	T _M T _V T _V	D D M	T _M V V			
Manual Han		Viability P								
Referred: Yes No			gnature			Date	D D M M Y	ΙΥ		
Anaesthetic	Assessment									
Referred: Yes No	to:	Si	gnature	*		Date	D D M M Y	ΙΥ		
GP - General Practition	er MFM-Maternal F	etal Medicine ObsC	Obstetri	cian OGTT-	Oral Glucose Tole	rance Test VTI	E-Venous Thromboe	embolism		
Name										

 Maternity Payment Pathway System (Please tick which pathway is indicated)

Intermediate Intensive

* Signatures must be listed on page 30 for identification

Standard

Regular Medication

Signature

& date

If you are taking any medicines or tablets, your midwife or doctor will write them here. If your care providers need to change how much you take as your

 page 15

Insert customised growth chart here



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 = 6 free; 4/5 = 6 sitting on the pelvic brim; 3/5 = 6 lower but most is still above the brim; 2/5 = 6 engaged, as most is below the brim; and 1/5 or 0/5 = 6 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.







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.

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	m s k g	ng BIYII	booking	Age	group +	3rd trimester	Para +	D D M M	YY
Key points (from personalised ca	are plan, page I	5)			Labou	r, delivery &	-		
							P	aediatric alert fo	rm 📋
SGA or FGR on scan Yes									
For vaccination status see pg	12				Paedia	trician to be p	resent		
Medications	Allergies				Seniorit	y Reas	on		
Reduced Fetal Move		•	d episodes of	RFM report	ted by the n	nother and actio	ns taken		
Episode reported Gestation		and actions						-	
2 D D M M Y Y W ks+								_	
3 D D M M Y Y W ks+	D								
Antenatal Visits Gest	- Gestation; BP -	Blood Pressure	; Pres - Prese	ntation; Eng	g - Engagem	ent; Hb - Haem	oglobin. M	at pulse = materr	al pulse
Care provider should reiterate discus	ssion of importa	 	Movements	luding after	ed or redu	ced fetal move	Fetal	Mat	Next
	BP Urine		Discussed	Pres	Lie E	ng Liquor	heart	pulse Hb	contact
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Mental health and wellbeing discusse	ed Yes N	1other's page re	viewed Yes	Acc	ompanied I	No Yes	With		
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D D M M Y Y W ks+D	/	1: 1:6 (1		1 . (1					
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Risk assessment performed Yes	Personalised	care plan: revie	wed revis	sed	Signed*				
SGA - Small for Gestational Age	FGR - Fetal	Growth Rest	riction	N	lame				page

ВР

Weight

Blood

Weight

Unit No/ | NHS No |



Mental health and wellbeing discussed	Yes	Mother's page reviewed Yes	Accompani	ed No Yes	With	
Risk assessment performed Yes	Personali	sed care plan: reviewed revised	Signed*			
DDMMYYWks+D/ HHMMDDetails and advice:(inc. in	nfant feedin	g, smoking, lifestyle choices, pelvic t	floor exercise	es etc.)		
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Mental health and wellbeing discussed	Yes	Mother's page reviewed Yes	Accompan	ed No Yes	With	
Risk assessment performed Yes	Personali	sed care plan: reviewed revised	Signed*			
D D M M Y Y W ks+D / H H M M Details and advice:(inc. ir	nfant feedin	g, smoking, lifestyle choices, pelvic	floor exercise	es etc.)		

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

Lie

Eng

Accompanied No Yes With

Accompanied No Yes With

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Fetal Movements

Mother's page reviewed Yes

Mother's page reviewed Yes

Mother's page reviewed Yes

Personalised care plan: reviewed revised

Personalised care plan: reviewed revised

Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)

Personalised care plan: reviewed revised

Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)

СО

Details and advice:(inc. infant feeding, smoking, lifestyle choices, pelvic floor exercises etc.)

Urine level

7	page	
	20	

Mental health and wellbeing discussed

Mental health and wellbeing discussed Yes

Mental health and wellbeing discussed Yes

Risk assessment performed Yes

Risk assessment performed Yes

Risk assessment performed Yes

Date/Time

Gest

ВР

Other contacts / visits
e.g. day unit, delivery suite, inpatient summary or contact with external agencies. *Document episodes of RFM on page 19.

Date /time	Gest	Where seen	Details: reason for referral, investigations, plan of care, length of stay (if admitted)	Signed *	Follow up
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Insert continuation sheets here, and number them.

^{*} Signatures must be listed on page 30 for identification



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.

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.



Information Sharing ?

The information collected in this record will be shared with your healthcare team so that they can provide you and your baby with care. Some of this information will also be recorded electronically. The National Health Service (NHS) collects some of this

- monitor health trends
- strive towards the highest standards
- increase our understanding of adverse outcomes
- make recommendations for improving maternity care

The NHS has very strict confidentiality/data security procedures in place to ensure that personal information is not given to unauthorised persons. The data is recorded and identified by NHS number, and your name and address are removed to safeguard confidentiality. Information such as date of birth and postcode are included to help understand the influences of age and geography. If there are concerns for you or your child's safety, the relevant information will be shared with other agencies such as safeguarding teams. In these cases, information will be shared without your consent.								
Data collection and record keep	ing discussed Date	D M M Y Y	Signed* Care Provider					
Prematurity for use when pre	eterm labour is threatened		_					
Date of presentation:	Gestation at p	presentation:	Single or multiple pregnancy:					
Known GBS Yes No A	re GBS results to be chased?	Yes No						
Steroids	D D M M Y Y	Time H H M M	Signed					
2nd dose Date given	D D M M Y Y	Time H H M M	Signed					
Transfer needed Date of IUT	D D M M Y Y	Time H H M M	Signed					
Antibiotics (IV) Date given	D D M M Y Y	Time H H M M	Signed					
Mg Loading Date given	D D M M Y Y	Time H H M M	Signed					
Infusion Date started	D D M M Y Y	Time H H M M	Signed					
with parents Date seen	D D M M Y Y	Time	Signed					
Tocolysis Date given	D D M M Y Y	Time H H M M	Signed					
Plan for delivery Monitoring, mod	e of birth, resuscitation plan							
Comments / further medication								
	1							

Mother's Page

This space is for you to write any questions, concerns and expectations you may wish to discuss with your healthcare team. This may include your feelings around pregnancy, birth and becoming a mother, previous experiences of pregnancy and birth and any fears or concerns.

Date	
,	

General Information ?



Work and benefits. The 'Parents Guide to Money' is available via www.moneyadviceservice.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 BI) 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. CÓ 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:

- wearing 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 I-3 days, a bright red rash may appear on both cheeks. You should contact you 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. I 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					
Registered with a Dentist Healthy eating Vitamin D / Healthy Start Caffeine Alcohol consider using an alcohol (e.g. AUDIT-C) Drugs	Vitami			Start date: DDDMMYYY	
Hygiene Cytomegalovirus (CMV) Toxoplasmosis Parvovirus					
Smoking Effect on baby Effect on mother Smoke free homes				First appointment with smoking cessation services Quit date set	
Working smoke alarm Self referral - home fire sa Travel safety Seat belts	afety c	heck			
Feelings about pregnancy Stresses in pregnancy Support at home Sex in pregnancy Sleeping/resting position Physical activity Pelvic floor exercises					
baby. Search Start4Life to sign up and afterwards.	<u>.www.</u> 1	nhs.uk/start4life.	. Please supply your	s offering regular emails or texts throughout pregnancy and after the bir email address to receive regular information and advice throughout your throughout your pregnancy and afterwards.	th of your pregnancy
Email:					
Social & Health A	sses	sment C	ompleted		
Signature*				Date D M M	<u> </u>
Your Carers	V		<u> </u>		
of midwives. A midwife's	role is They v	to provide c will work in p	are and suppor partnership wit	the beginning of your pregnancy, who usually works in a sn t to women and their families during pregnancy, childbirth h you and your family to ensure you can make informed o contact details.	n and the
university but will spend ti	ime ga	ining experie	ence in a clinica	ified midwife. Students will be undertaking a degree coul setting e.g. labour ward, antenatal clinic.	
supervision to provide info	ormati	on, guidance	, reassurance a	• •	
pregnancy and childbirth. problem, or during pregna	You mancy if	ay be referr there are an	ed to their care y concerns abo	s (MFM) are doctors who specialise in the care of wome at the beginning of your pregnancy if you already have a out your health or health of the baby.	n medical
Health Visitors are quali and public health developm	fied nu nent w	ırses/midwiv ork. They wo	res who have dork as part of a t	one additional training in family and child health, health pr eam alongside your GP, other community nurses and your n	omotion nidwifery

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 to 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.

Name							
Unit No/		1					
NHS No	1	1	ı	ı			



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

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 or 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, GAI 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/ 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. This is a vaccine offered to all babies who may be at higher than average risk from contact with Tuberculosis (TB). These include babies whose families come from countries with a high incidence of TB or babies born in a town or city where there is a high rate of TB. It is also offered to babies who have a relative or close contact with TB, have a family history of TB in the past or who plan to travel to a high-risk country to stay for more than three months. TB is a potentially serious infection which usually affects the lungs but can also affect other parts of

the body. Treatment is with antibiotics. The BCG vaccination is usually given to the baby early in the postnatal period, but in some circumstances, it may be delayed. Some maternal medical conditions or specific medications taken in pregnancy can affect the immune system of the baby. In these instances, the vaccination should be delayed for about 6 months after the baby is born. Please discuss this with your midwife if you think this may apply to your baby. Further information can be found in the leaflet "TB, BCG vaccine and your baby" via:

www.nhs.uk/vaccinations

Hepatitis B. Babies born to mothers who have hepatitis B are at a higher chance of getting this infection and should receive a full course of vaccine in the first year of life. The first vaccination (sometimes with extra immunoglobulin) will be offered and recommended within 24 hours of birth and then at 4, 8, 12 and 16 weeks with a final dose at 1 year of age with a blood test to check their infection status. It is very important for your baby to have these.

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. 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/

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.

MCADD- Medium-chain Acyl-CoA Dehydrogenase Deficiency MSUD- Maple Syrup Urine Disease (Pyridoxine Unresponsive) IVA- Isovaleric Acidaemia GA1- Glutatic Aciduria type 1 HCU- Homocystinuria (Pyridoxine Unresponsive) I 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
Preparing for your new baby	D D M M Y Y		
Parent education			
Safe Sleeping Home environment			
Pet safety			
Equipment			
Newborn physical examination			
Newborn blood spot test Newborn hearing test			
Vitamin K			
BCG discussed No Yes	D D M M Y Y	Reason:	
Baby BCG indicated No Yes			
Mother agrees to vaccine No 🗌 Yes 🗌		If no, reason declined	
Composition with very baby	D D M M V V		_
Connecting with your baby Talking to your baby			
Noticing/responding to baby's movements			
How this can help your baby's brain			
development			
Greeting your baby for the first time	D D M M Y Y		
Skin to skin contact			
Keeping baby close Recognising feeding cues			
Responding to your baby's needs Importance of comfort and love to help baby's	D D M M		
brain develop			
Responsive feeding			
Feeding your baby	DDMMYY		
Value of breastfeeding as protection, comfort			
and food			
Getting off to a good start			
Understanding how a baby breastfeeds Where to get help including local support			
groups			
Confirmation that a conversation has taken place ar	ound the topics outli	ined above	
Comments		*Signature & date	
		D D M	M Y Y
		D D M	MYY
		D D M	MYY
Contraception			
What methods of contraception have you used in the past?			
Postnatal contraceptive plan made? No Yes			
Contraception method of choice	l .		
and who will provide this			
Measles Mumps Rubella (MMR) vaccinations			
It is important to know if you have received a full co haven't received 2 doses of this vaccine after your ba			. If you
Discussed	25, 15 50111, 500K tills	a as a sort as possible with your of surgery.	



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.

TENS - Transcutaneous Electrical Nerve Stimulation





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 Hospital / birth centre vis What to bring Who will be present Can students be present		D D M M Y Y		
Signs of labour contractions waters breaking Inducing labour methods used reason		D D M M Y Y		
Assessment during labour of progress of mother of baby - including fetal heart monitoring		D, D, M, M, Y, Y		
Positions/posture during labour during birth Eating and drinking		D.D.M.M.Y.X		
Pain relief natural methods entonox (gas and air) injections epidural/spinal TENS		DDKMYY		
Vaginal birth Water birth VBAC Caesarean section Ventouse Forceps Breech		D D M M Y Y		
Perineum episiotomy tear Delivery of placenta Active management Physiological Delayed cord clampin		D D M M Y Y		
Postnatal care Frequency/location of appointments		D D M M Y Y		

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

Name						
Unit No/						
NHS No	l	l				

^{*} Signatures must be listed on page 30 for identification

Appointments You will be offered appointments during your pregnancy to check you and your baby's well-being. The date and time of these can be recorded below.

Date	Day of week	Time	Where	With	Reason
D D M M Y Y					
					_
					_

Signatures Anyone writing in these notes should record their name and signature here **Abbreviations:** CMW - Community Midwife; MW - Midwife; StM - Student Midwife; HV - Health Visitor; HCA - Health Care Asst; MSW - Maternity support worker,
PT- physiotherapist; PN - Practice Nurse GP - General Practitioner; Con - Consultant; STR - Speciality Training Registrar; Reg - Registrar; FY - Foundation Year Doctor; US - Ultrasonographer

Name (print clearly)	Post	Signature) (Name (print clearly)	Post	Signature
	1					
				P		
1						

Support Groups/Additional Information

Alcohol Change	0300 123 1110	www.alcoholchange.org.uk				
Antenatal Results and Choices	0845 077 2290	www.arc-uk.org				
Birth Rights		www.birthrights.org.uk				
Childline	0800 1111	www.childline.org.uk				
Citizens Advice Bureaux	03444 444	www.citizensadvice.org.uk				
CMV Action Line	0808 802 0030	www.cmvaction.org.uk				
Frank About Drugs	0300 123 6600	www.talktofrank.com				
Group B Strep Support Group	0330 1200 796	www.gbss.org.uk				
Mama Academy	07427 851670	www.mamaacademy.org.uk				
MIND - for better mental health	0300 123 3393	www.mind.org.uk				
National Breastfeeding Helpline	0300 100 0212	www.nationalbreastfeedinghelpline.org.uk				
National Childbirth trust (NCT)	0300 330 0700	www.nct.org.uk				
National Domestic Abuse Helpline	0808 200 0247	www.nationaldahelpline.org.uk				
NHS Non-Emergencies	111	www.lll.nhs.uk				
NHS Smoking Helpline	0300 123 1044	www.nhs.uk/pregnancy/keeping-well/stop-smoking/				
NSPCC's FGM Helpline	0800 028 3550	www.nspcc.org.uk				
Samaritans	116 123	www.samaritans.org				
Stillbirth & Neonatal Death Charity (SANDS)	0808 164 3332	www.sands.org.uk				
Tommy's Pregnancy Line	0800 0147 800	www.tommys.org				

