Supporting Women With Postnatal Weight Management SWAN STUDY



BASELINE QUESTIONNAIRE

Code		

Many thanks for agreeing to take part in our study which is trying to find out how best to support women to manage their weight after having a baby. We would like to find out a little more about your health in pregnancy (including how you are planning to feed your baby and about your own diet and activity).

Most of the questions can be answered with a 'tick (\checkmark)'. If you have any questions about any of the sections in the questionnaire, please ask one of our Research Midwives,



Illustrations by Marie Furuta

Women's health and lifestyle in pregnancy

1. What is today's date?

We would like to know about your health and lifestyle at the current time. As not all sections may apply to you, please read the instructions for each section carefully.

Section 1. This section asks some questions about you. Please ensure you answer all of the questions in this section by ticking a box unless you are asked otherwise

Date / Month / 20....

2. What is your expected delivery date: Date / Month / 20.....

3	3. How many children do you already have?				
	<pre>□ 0 □ 1 □</pre>	2			
1.	How do you desc	ribe the ethnic group	to which you belo	ong? Please tick b	pelow
	White	Black African/Caribbean or Black British	Asian / Asian British	Mixed / Multiple ethnic groups	Other Ethnic Groups
	English Welsh Scottish N. Irish British Irish Traveller Gypsy / Romany Any white other (describe)	Black British Caribbean African Other Black other / African / Caribbean (describe)	Indian Pakistani Bangladeshi Chinese Any other Asian (describe)	White and Black Caribbean White and Black African White and Asian Any other mixed / multiple ethnic (describe)	Arab Any other ethnic group (describe)

☐ Full-time paid work, working Full-time paid work, but on maternity leave Part-time paid work, working Part-time paid work, but on maternity leave Student ☐ Voluntary Job Other (specify)..... Unemployed 6. What is your total household income? £0- £5475 £5476- £15,000 £15,000 - £30,000 £31,000 - £45,000 £46,000 - £60,000 £61,000-more would rather not say 7. Do you live with any other adults? None Partner Sister/brother/other relative Other (please state) 8. Could you please tell us the highest level of education qualification you have gained? None GCSE level A Level or equivalent Degree or equivalent or higher qualification

5. What is your current employment status?

Section 2 This section is about your general health. Under each heading, please tick the ONE box that best describes your health TODAY

MOBILITY	
I have no problems in walking about	
I have slight problems in walking about	
I have moderate problems in walking about	
I have severe problems in walking about	
I am unable to walk about	
SELF-CARE	
I have no problems washing or dressing myself	
I have slight problems washing or dressing myself	
I have moderate problems washing or dressing myself	
I have severe problems washing or dressing myself	
I am unable to wash or dress myself	
USUAL ACTIVITIES (e.g. work, study, housework, family	or leisure activities)
(3, , ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	or reisure detivities,
I have no problems doing my usual activities	
I have no problems doing my usual activities	
I have no problems doing my usual activities I have slight problems doing my usual activities	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities I am unable to do my usual activities	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities I am unable to do my usual activities PAIN / DISCOMFORT	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities I am unable to do my usual activities PAIN / DISCOMFORT I have no pain or discomfort	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities I am unable to do my usual activities PAIN / DISCOMFORT I have no pain or discomfort I have slight pain or discomfort	
I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities I am unable to do my usual activities PAIN / DISCOMFORT I have no pain or discomfort I have slight pain or discomfort I have moderate pain or discomfort	

		The best hea	lth
I am not anxious or depressed		you can imag	ine
I am slightly anxious or depressed			100
I am moderately anxious or depressed		#	100
I am severely anxious or depressed		+	95
I am extremely anxious or depressed			90
		<u> </u>	85
		-	80
		<u>‡</u> ‡	75
We would like to know how good or bad your health	is TODAY.	<u> </u>	70
 This scale is numbered from 0 to 100. 100 means the <u>best</u> health you can imagine. 		-	65
 0 means the <u>worst</u> health you can imagine. Mark an X on the scale to indicate how your healt 	h is TODAY.	=======================================	60
 Now, please write the number you marked on the below. 	scale in the box	<u> </u>	55
		=	50
YOUR HEALTH TODAY =		<u>‡</u>	45
			40
		#	35
		-	30
		#	25
		-	20

The worst health you can imagine

Section 3 This section asks questions about plans for feeding your baby. Please tick one box to answer each question

1. How do you plan to feed your baby?	
☐ Breast feed only (please go to Q 2)	
☐ Bottle (formula milk) feed only (please go to next section)	
☐ Bottle and breast feed	
☐ I haven't decided yet (please go to next section)	
2. <u>If you are planning to breastfeed your baby, how long do you hope to breastfeed for? Pleas one box only.</u>	e tick
☐ first 1 to two weeks	
□ 2 to 4 weeks	
☐ 1 to 2 months	
□ 2 to 3 months	
☐ 4 to 6 months	
□ over 6 months	
Section 4 The questions in this section ask about your smoking habits	
1. Which of the following statements best describes your smoking? (please tick one box or	ıly)
a. I have never smoked*	
b. I had quit smoking before I found out I was pregnant and I don't currently smoke*	
c. I quit smoking <i>since</i> finding out I was pregnant and I don't currently smoke* d. I smoke every once in a while	
e. I smoke every day, but I've cut down since I found out I was pregnant	
f. I smoke every day, about the same as before finding out I was pregnant	

*If you ticked a,b,c please go to Section 5.			
If you ticked boxes d, e, or f above, could you please tell us:			
a) How soon after waking do you smoke your first cigarette (please tick the box below which best describes your answer)			
Within 5 minutes □			
5-30 minutes			
31-60 minutes			
60+ minutes			

b) Around how many cigarettes do you smoke a day?.....

illustrate how many units of alcohol there are in different drinks.

3. Are you currently using:

Section 5. The questions in this section ask about your alcohol consumption. Please circle the answer which is the closest to how many drinks you may have had *in the past six months*. The pictures on the next page

Nicotine replacement therapy (e.g. patches): Yes \square No \square Electronic cigarettes Yes \square No \square

How often do you have a drink containing alcohol?	Never	Monthly or less	2 - 4 times per month	2 - 3 times per week	4+ times per week
How many units of alcohol do you drink on a typical day when you are drinking?	1 -2	3 - 4	5 – 6	7 - 9	10+
How often have you had 6 or more units on a single occasion in the last six months?	Never	Less than monthly	Monthly	Weekly	Daily or almost daily



Section 6. The following questions ask you about the time you spent being physically active in the <u>last 7 days</u>. Please answer each question even if you do not consider yourself to be an active person.

Vigorous physical activities refer to activities that take hard physical effort and make you breathe much harder than normal. Think *only* about those physical activities that you did for at least 10 minutes at a time.

 During the last 7 days, on how more fast bicycling? days per question 3 	· · · — ·	vigorous physical activities like vigorous physical activities <u>ple</u>	•
2. How much time did you usually s	pend doing vigorous	s physical activities on one of th	ose days?
hours per day minutes per day	Don't know/No	ot sure	

Think about all the **moderate** activities that you did in the **last 7 days**. **Moderate** activities refer to activities that take moderate physical effort and make you breathe somewhat harder than normal. Think only about those physical activities that you did for at least 10 minutes at a time.

light loads, bicycling at a regular pace, dancing or water aerobics? Do not include walking.
days per week
4. How much time did you usually spend doing moderate physical activities on one of those days?
hours per day Don't know/Not sure
Think about the time you spent walking in the last 7 days . This includes at work and at home, walking to travel from place to place, and any other walking that you have done solely for recreation, sport, exercise, or leisure.
5. During the last 7 days , on how many days did you walk for at least 10 minutes at a time? days per week
6. How much time did you usually spend walking on one of those days?
hours per day Don't know/Not sure
The last question is about the time you spent sitting on weekdays during the last 7 days . Include time spent at work, at home, while doing course work and during leisure time. This may include time spent sitting at a desk, visiting friends, reading, or sitting or lying down to watch television.
7. During the last 7 days, how much time did you spend sitting on a week day?
hours per day Don't know/Not sure

Section 7. We now have some questions about your antenatal care for this pregnancy

1.Please write the number of contacts you have had with different he appointments/contacts you may have had during this pregnancy only	althcare professionals or other
Antenatal contact	No. of
	contacts
Midwife in clinic/at GP surgery/health centre/hospital	
Midwife at home	
GP for pregnancy related reason	
Practice nurse for pregnancy related reason	
Hospital doctor – obstetrician	
Ultrasound scan	•
Blood test for pregnancy related reason	•
Oral glucose tolerance test (OGTT)	•
Pregnancy diabetic clinic	
Physiotherapy for pregnancy related problem	•

2. Have you had any contact with any of the following community services? Please tick as many boxes as apply and write the number of contacts you've had.

Community service	No. of contacts
Health visitor	
GP for non-pregnancy reason	
Practice nurse for non-pregnancy reason	
Smoking cessation service	
Social worker	

Parentcraft (hospital antenatal classes), breastfeeding group

Other *please give details*

Housing/debt advice/citizen's advice worker				
Employment advice worker				
Other NHS/Social care service not dentist. <u>Please say</u> <u>what</u>				
3. Have yo	u been admitted to hospital at any time	during this pregnancy?		
Yes	\square please got to Q4			
No	☐ please go to Q5			
4. <u>if YES</u> W that apply	hat was the reason and for how many ni	ghts were you in hospital? Please tick any boxes		
	Reason	Number of nights (if day only, please write "day")		
5. Have you had an outpatient appointment/s for a health problem not connected with your pregnancy? If NO, please go to Q6				
Yes No				
If YES, could you please tell us how many appointments you had and what these were for:				
How many	appointments? V	Vhat for?		
How many	appointments? V	Vhat for?		
How many	appointments? V	Vhat for?		

6. Have	you attended and accident and emergency (A&E) department in the last 6 months for your
own he	alth?
Yes	☐ Please go to Q7
No	☐ Please go to next section

7. <u>If YES</u>, were you admitted to hospital and was an ambulance involved? How many times did this happen?

Admitted	Ambulance	Number of times
Yes / No	Yes / No	
Yes/No	Yes/No	
Yes/No	Yes/No	

Section 8. The questions below ask about the different foods you eat. Some questions ask you what you eat in a normal \underline{week} but others what you eat in a normal \underline{day} .

Please tick only one box on each line



1. How many pieces or slices of bread do you eat on a <u>usual day</u>? (choose one answer on each line)

	None	less than	1 - 2	3 - 4	5+
		1 a day	a day	a day	a day
White bread, pitta or soft rolls					
Brown or granary bread; 'best of both', soft grain					
Wholemeal bread or 2 slices crispbread or wholemeal bagels/muffins/pitta or similar					

2. About how many <u>servings per week</u> do you eat of the following types of breakfast cereal or porridge? (choose one answer on each line)

Breakfast Cereal	None	less than	1-2	3 - 5	6 or more
		1 a week	a week	a week	a week
High sugar varieties : Frosties, Coco Pops or other chocolate covered cereals, Ricicles, Sugar puffs					
Rice/Corn type: Corn flakes, Rice Krispies, Special K.					
Porridge or Ready Brek					
Wheat type: Shredded Wheat, Weetabix, Puffed Wheat, Fruit'n Fibre, NutriGrain, Oat Krunchies,.					
Muesli type : Alpen, Jordan's or home brand muesli					
Bran type: All-Bran, Bran Flakes, Sultana Bran					

3. About how many s	servings per week do	you eat of the	following foods?	(choose one answer	on each
line)					

Starchy foods	None	Less than 1 a week	1 – 2 a week	3 – 5 a week	6 – 7 a week	8 - 11 a week	12 or more a week
Pasta or rice							
Potatoes							
Beans and pulses such as lentils, chick peas, red kidney beans (baked, tinned, or dried)							

4. How many pieces of fruit and vegetable (excluding potatoes) do you eat, of any sort, <u>on a typical day?</u> *Please look at the end of the questionnaire for guidance on portion size for fruit and vegetables.* Please note: Fruit and vegetable juice can count as <u>one</u> portion (choose one on each line)

	None	1	2	3	4	5	6	7	8 or more
Fruit									
Vegetable									

5. About how many <u>servings per week</u> do you eat of the following foods? (choose one answer on each line)

Beefburgers or sausages			
Beef, pork, or lamb			
Bacon, meat pie, processed meat, sausage rolls			
Chicken or turkey			
Nuts/soya/quorn			
White fish (NOT fried fish)eg pollock, haddock, coley			
Oily fish e.g. sardines, mackerel			
ANY fried food: fried fish, chips, cooked breakfast, samosas			

Cakes, pies, puddings, pastries			
Biscuits, chocolate, or crisps			

6. About how much of the following types of milk do you yourself use **per day**, for example in cereal, tea, or coffee? (choose one answer on each line)

Milk	None	less than quarter pint	about a quarter pint	about a half pint	1 pint or more
Full cream					
Semi-skimmed					
Skimmed					

7. About how many <u>servings per week</u> do you eat of the following foods? (choose one answer on each line)

	None	less than 1 a week	1 - 2 a week	3 - 5 a week	6 or more a week
Full fat cheese (i.e. cheddar, stilton, goats cheese, full fat cream cheese, feta)					
Low fat cheese (i.e. Low Fat Cottage cheese, Low Fat cheese spread (e.g. a low fat "Philadelphia style" cheese) or Low Fat Hard cheese Full fat yoghurt/fromage frais					
Low fat yoghurt/fromage frais					
Full fat yoghurt/fromage frais – sweetened					
Low fat yoghurt/fromage frais – unsweetened					

8. About how many **rounded teaspoons** per day do you usually use of the following types of spreads, for example on bread, sandwiches, toast, potatoes or vegetables, (choose one answer on each line)

Spreads	None	1 a day	2 a day	3 a day	4 a Day	5 a day	6 a day	7 or more
Regular margarine or butter or reduced fat spread such as sunflower or olive spread, Flora, Vitalite, Clover, Olivio, Stork, Utterly Butterly								
Low fat spread such as Flora Light, St Ivel Gold, Half-fat butter, Olivite, Flora Pro-activ, Light spread								

9. What sort of fat do you usually use for the following purposes? (choose one answer on each line)

	Butter, lard or dripping	Ghee	Solid cooking fat (White Flora, Cookeen) Half-fat butter, Hard margarine (Stork)	Soft margarine (sunflower, soya) Reduced fat spread (olive, Flora Buttery, Olivio)	Vegetable oil or Low fat spread (Flora Light, Olivite, St. Ivel Gold)	No fat used
On bread and vegetables						
For frying						
For baking or cooking						

Please go back and check that you have ticked one box on every line





Just Eat More (fruit & veg)



3 heaped tablespoons of cooked kidney beans



3 heaped tablespoons

2 halves of canned

peaches

of peas

3 whole dried apricots



16 okra



Section 9. This section asks questions about the types of soft drinks, fruit juices or smoothies you may have on a <u>usual</u> day

1. How many of the following types of soft drinks do you have <u>on a usual day?</u> Please tick one box on each line.

	None	1-2 weekly	3-6 weekly	1 daily	2-3 daily	4-5 daily	6 plus daily
Fizzy drinks (non-diet) e.g. Coke, Lucozade,							
Sugar free fizzy drinks e.g. Diet Coke							
Squash (non-diet or sugar free), e.g. Ribena							
Squash (diet or sugar free) e.g. Ribena Light							
Fruit juices or Smoothies							

Section 10. The questions in this section ask about how you feel about yourself. Please tick the box according to how much you agree or disagree with each of the following statements.

	Strongly Agree	Agree	Strongly Disagree	Disagree
On the whole, I am satisfied with myself.				
At times, I think I am no good at all.				
I feel that I have a number of good qualities.				
I am able to do things as well as most other people.				
I feel I do not have much to be proud of.				
I certainly feel useless at times.				
I feel that I'm a person of worth, at least on an equal				
plane with others.				
I wish I could have more respect for myself.				
All in all, I am inclined to feel that I am a failure.				
I take a positive attitude toward myself.				

Do you have any comments you would like to make about your health and well-being during this pregnancy?



Many thanks for completing this questionnaire

Please return it in the FREEPOST envelope which is enclosed or give to the Research Midwife.

Please tick a box if you wish to receive a copy of the results when study is completed in 2018

Please return the questionnaire using the FREEPOST envelope enclosed or hand to the Research Midwife if completing at your clinic appointment