

LATE PREGNANCY QUESTIONNAIRE

Name: (Forename, Surname)
Date of Birth: d d m m y y
Have you changed your address or telephone number since you were seen in early pregnancy 0. No 1. Yes
If yes, new address/postcode
Address:
Postcode:
Phone No:
Have you changed your GP since you would seen in early pregnancy 0. No 1. Yes
If yes, new GP's name and address
Interviewer: Date of interview:
1: OCCUPATIONAL ACTIVITY
1.1 Have you had any paid jobs at any time since you became pregnant? 0. No (go to Section 2) 1. Yes

1.2		ld you please tell me the paid jobs that yo nancy in which you have done them? If started before pregnancy, week start. If job is still ongoing, week finished = 8	ed = 0	r pregnancy and the	weeks of your
	Occ	cupation	Week Started	Week Finished	
	a)				
	b)				
	c)				
	d)				
1.3 many	At ar	t in paid work at around 11 weeks of preground 11 weeks of pregnancy – when we is ours in total did you work during an average	nterviewed you for the	First time during preg	gnancy - how
		hrs mins			
1.4	Did t	this include working night shifts? 0. No 1. Yes			
1.5 *	At ar	round this time did your paid work involve	e any of the following a	ctivities in an averag	e day at work?
	i)	Standing or walking for more than four 0. No 1. Yes	hours in total?		
	ii)	Kneeling or squatting for more than an 0. No 1. Yes	hour in total?		
	(iii)	Standing or sitting with your trunk ben 0. No 1. Yes	t forward (see diagram)	for more than an hou	ır in total?
	(iv)	Lifting or carrying weights of 56lbs (25 potatoes, a nine year old child, a very h 0. No 1. Yes	-	y hand, (equivalent t	o a sack of
1.6	Åt ar	t in paid work around 19 weeks of pregnaround 19 weeks of pregnancy – when you you work during an average week?		can - how many paid	hours in total
		hrs mins			
1.7	Did t	this include working night shifts? 0. No 1. Yes			

1.8	Were the activities at wo 0. No 1. Yes <i>go to 1.10</i>	rk on the card, the same at 19 weeks as they were at 11 weeks?
1.9 *	At around 19 weeks of priday at work?	regnancy did your paid work involve any of the following activities in an average
	i) Standing or walki 0. No 1. Yes	ing for more than four hours in total?
ii)	Kneeling or squatting for 0. No 1. Yes	more than an hour in total?
	(iii) Standing or sitting 0. No 1. Yes	g with your trunk bent forward (see diagram) for more than an hour in total?
	•	g weights of 56lbs (25kg) (4 stone) or more by hand, (equivalent to a sack of ear old child, a very heavy suitcase)?
1.10	If not in paid work now, a How many paid hours a	go to 1.14 week in total are you working now? hrs mins
1.11	Does this include workin 0. No 1. Yes	g night shifts?
1.12	Are the activities at work 0. No 1. Yes <i>go to 1.14</i>	on the card, the same now as they were at 19 weeks?
1.13 *	Does your paid work inv	olve any of the following activities in an average day at work?
•	i) Standing or walki 0. No 1. Yes	ing for at least an hour in total?
	ii) Kneeling or squat 0. No 1. Yes	ting for at least an hour in total?
	(iii) Standing or sitting 0. No 1. Yes	g with your trunk bent forward (see diagram) for at least an hour in total?

	(iv) Lifting or carrying weights of 56lbs (25kg) (4 stone) or more by hand, (equivalent to a sack of potatoes, a nine year old child or a very heavy suitcase)? 0. No 1. Yes
1.14	Have you at any time during your pregnancy left a paid job or changed the type of paid work that you were doing because of a health problem? (Excludes changes simply because pregnant, such as routine maternity leave). 0. No 1. Yes
	If yes, please give details of health problems and change and the stage of pregnancy at which they occurred:
2:	ACTIVITY AND EXERCISE Can I now ask you about your activity and exercise patterns over the <u>last three months</u> ? As before we would like you to divide up a "typical" day into three types of activity. These are: (1) sleeping or lying, (2) sitting, (3) standing or walking.
2.1	Over a typical 24 hour day how many hours have you generally spent sleeping or lying with your feet up? hrs mins
	(ask time usually go to bed & wake up, including any at work!) This would indicate xx hours sitting or on your feet.
2.2	Of those hours how many on a typical day have you spent sitting down? (e.g. includes sitting at work, mealtimes, driving, reading, watching TV).
2.3	This would mean that you have spent about xx hours a day on your feet. Does this sound about right?

2.4	Out of these	xx hours spent	on your feet, about how	much of the time were you actively on the n	nove
*	than standin	g fairly still)?			
	1.	Very little	10%		
	2.	Some	30%		
	3.	About half	50%		
	4.	Most	70%		
	5.	Almost all	90%		
2.5 *	During the	past three mon	ths, how often have you	u done the following kinds of exercise or activ	vities?
a)		xercise w hich nor cycling, aerob	· ·	idly AND left you <u>breathless</u> e.g. jogging, vig	gorous
			FFQ categories 1-	7 >x1	
		age about how of activity last?	long did	hrs mins	
b)		xercise which lead or cycling, badm	•	t breathless, e.g. brisk walking, dancing, easy	
			FFQ categories 1-	7 >x1	
		age about how of activity last?	long did	hrs mins	
c)			you tired but not exhaus hing), gardening, DIY, §	ted, e.g. walking, heavy housework (including	5
			FFQ categories 1-	7>x1	
		age about how of activity last?	long did	hrs mins	
2.6	Which of the 1. 2. 3. 4. 5.	e following best Very slow Stroll at an e Normal spee Fairly brisk Fast	• -	speed at present?	

3: DIETARY QUESTIONS

3.1 Now I am going to ask you about the foods you have eaten in the past 3 months. To do this I have a list of foods and I would like you to tell me how often you have eaten each food during the past 3 months. Again the list may include foods you never eat or you may find foods which you eat a lot are missing. These can be added on at the end. (*Define the 3 month period*)

	FOOD DESCRIPTION	FREQUENCY EATEN								
FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day	
1	White Bread	1	2	3	4	5	6	7		
	When you ate bread/toast/sandwiches, how many slices/rolls did you eat at a typical meal? Rolls (count as 2 slices) French bread (2" counts as 1 slice)									
2	Brown and wholemeal bread/rolls	1	2	3	4	5	6	7		
	How many slices/rolls did you eat at a typical meal? Rolls (count as 2 slices)									
3	Crackers and cheese biscuits	1	2	3	4	5	6	7		
4	Wholemeal and rye crackers	1	2	3	4	5	6	7		
5	'Bran' breakfast cereals	1	2	3	4	5	6	7		

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FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
6	Other breakfast cereals	1	2	3	4	5	6	7	
7	Added bran to foods	1	2	3	4	5	6	7	
8	Cakes and gateaux	1	2	3	4	5	6	7	
9	Buns	1	2	3	4	5	6	7	
10	Pastries	1	2	3	4	5	6	7	
11	Biscuits-chocolate, digestive and ginger	1	2	3	4	5	6	7	
12	Other biscuits	1	2	3	4	5	6	7	
13	Fruit puddings	1	2	3	4	5	6	7	
14	Milk based puddings and sauces	1	2	3	4	5	6	7	

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FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
15	Other puddings	1	2	3	4	5	6	7	
16	Yogurt and fruit fools	1	2	3	4	5	6	7	
17	Potatoes – boiled and jacket	1	2	3	4	5	6	7	
	When you ate these how many potatoes did you eat at a typical meal? Large baking (count as 3)/new (count as 0.5)								
18	Roast potatoes and chips	1	2	3	4	5	6	7	
	When you ate these how many potatoes did you eat at a typical meal?								
19	Yorkshire puddings and savoury pancakes	1	2	3	4	5	6	7	
20	Brown and white rice	1	2	3	4	5	6	7	
21	Pasta and dumplings	1	2	3	4	5	6	7	

	FOOD DESCRIPTION				FREQUEN	CY EATEN			
FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
22	Tinned vegetables	1	2	3	4	5	6	7	
23	Peas and green beans	1	2	3	4	5	6	7	
24	Carrots	1	2	3	4	5	6	7	
25	Parsnips, swede and turnip	1	2	3	4	5	6	7	
26	Sweetcorn and mixed veg	1	2	3	4	5	6	7	
27	Beans and pulses	1	2	3	4	5	6	7	
28	Tomatoes	1	2	3	4	5	6	7	
29	Spinach	1	2	3	4	5	6	7	
30	Broccoli, Brussels sprouts and spring greens	1	2	3	4	5	6	7	

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FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
31	Cabbage and cauliflower	1	2	3	4	5	6	7	
32	Peppers and watercress	1	2	3	4	5	6	7	
33	Onion	1	2	3	4	5	6	7	
34	Green salad	1	2	3	4	5	6	7	
35	Side salads in dressing	1	2	3	4	5	6	7	
36	Courgettes, marrow and leeks	1	2	3	4	5	6	7	
37	Mushrooms	1	2	3	4	5	6	7	
38	Vegetable dishes	1	2	3	4	5	6	7	
39	Vegetarian foods	1	2	3	4	5	6	7	

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FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day	
40	Tinned fruit not including grapefruit, prunes, figs or blackcurrants	1	2	3	4	5	6	7		
41	Cooked fruit not including blackcurrants	1	2	3	4	5	6	7		
42	Dried fruit	1	2	3	4	5	6	7		
43	Fresh apples and pears	1	2	3	4	5	6	7		
44	Fresh oranges and orange juice	1	2	3	4	5	6	7		
45	Grapefruit and grapefruit juice	1	2	3	4	5	6	7		
46	Blackcurrants, ribena and hi-juice blackcurrant drinks	1	2	3	4	5	6	7		
47	Other fruit juices (not squashes)	1	2	3	4	5	6	7		
48	Diet Coke and Pepsi not including caffeine free	1	2	3	4	5	6	7		

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FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day	
49	Coke and Pepsi	1	2	3	4	5	6	7		
50	Soft drinks not including diet drinks (low calorie or low sugar)	1	2	3	4	5	6	7		
51	Bananas	1	2	3	4	5	6	7		
52	Fresh peaches, plums, cherries and grapes	1	2	3	4	5	6	7		
53	Strawberries and raspberries	1	2	3	4	5	6	7		
54	Fresh pineapple, melon, kiwi and other tropical fruits	1	2	3	4	5	6	7		
55	Nuts	1	2	3	4	5	6	7		
56	Bacon and gammon	1	2	3	4	5	6	7		
57	Pork	1	2	3	4	5	6	7		
58	Chicken and turkey	1	2	3	4	5	6	7		

	FOOD DESCRIPTION			_	FREQUEN	CY EATEN			_
FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
59	Lamb	1	2	3	4	5	6	7	
60	Beef	1	2	3	4	5	6	7	
61	Minced meat dishes	1	2	3	4	5	6	7	
62	Meat Pies	1	2	3	4	5	6	7	
63	Liver and kidney	1	2	3	4	5	6	7	
64	Paté and liver sausage	1	2	3	4	5	6	7	
65	Faggots and black pudding	1	2	3	4	5	6	7	
66	Sausages	1	2	3	4	5	6	7	
67	Ham and luncheon meat	1	2	3	4	5	6	7	
68	White fish	1	2	3	4	5	6	7	

	FOOD DESCRIPTION				FREQUEN	CY EATEN			
FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
69	Fish fingers and fish dishes	1	2	3	4	5	6	7	
70	Oily fish	1	2	3	4	5	6	7	
71	Shellfish	1	2	3	4	5	6	7	
72	Boiled and poached eggs	1	2	3	4	5	6	7	
73	Omelette and fried eggs	1	2	3	4	5	6	7	
74	Cottage Cheese	1	2	3	4	5	6	7	
75	Cheese	1	2	3	4	5	6	7	
76	Pizza, quiches and cheese flans	1	2	3	4	5	6	7	
77	Soup	1	2	3	4	5	6	7	
78	Mayonnaise and salad cream	1	2	3	4	5	6	7	

	FOOD DESCRIPTION					CY EATEN		_	
FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
79	Pickles, chutney, tomato ketchup and brown sauce	1	2	3	4	5	6	7	
80	Chocolate	1	2	3	4	5	6	7	
81	Other sweets	1	2	3	4	5	6	7	
82	Ice cream and chocolate desserts	1	2	3	4	5	6	7	
83	Cream	1	2	3	4	5	6	7	
84	Crisps and savoury snacks	1	2	3	4	5	6	7	
85	Sweet spreads	1	2	3	4	5	6	7	
86A	Gravy granules and powders	1	2	3	4	5	6	7	
86B	Stock cubes and Marmite	1	2	3	4	5	6	7	

	FOOD DESCRIPTION				FREQUEN	CY EATEN			
FOOD CODE		Never	Once every 2-3 Months	Once a Month	Once a Fortnight	1-2 Times per Week	3-6 Times per Week	Once a day	More than once a day
87	Drinking chocolate and milk shakes not including McDonald style milkshakes	1	2	3	4	5	6	7	
88	Decaffeinated coffee and tea	1	2	3	4	5	6	7	
89	Tea	1	2	3	4	5	6	7	
90	Coffee	1	2	3	4	5	6	7	
93	Spreading fat (1) F	1	2	3	4	5	6	7	
94	Spreading fat (2)	1	2	3	4	5	6	7	
95	Spreading fat (3)	1	2	3	4	5	6	7	
96	Frying fat or oil (1)	1	2	3	4	5	6	7	
97	Frying fat or oil (2)	1	2	3	4	5	6	7	
98	Frying fat or oil (3)	1	2	3	4	5	6	7	

	FOOD DESCRIPTION				FREQUEN	CY EATEN			
FOOD		Never	Once	Once a	Once a	1-2	3-6	Once	More than
CODE			every	Month	Fortnight	Times	Times	a	once a day
			2-3			per Week	per	day	
			Months				Week		
99	Other vegetable oil (1) e.g. salad dressings, marinades F	1	2	3	4	5	6	7	
100	Other vegetable oil (2) e.g. salad dressings,	1	2	3	4	5	6	7	

	0. No/1. Yes				
Yes Name of food/drink		1-2 times	3-6	Once a	More tha
Traine of food, drink		per week	times per week	day	once a d

Now I would like to ask in more detail about some specific foods

3.3:	,,	fast cereals
	over the last 3 months?	
	0. None	
	1. Whole pasteurised	
	2. Semi-skimmed pasteurised	
	3. Skimmed pasteurised	
	4. Whole UHT	
	5. Semi-skimmed UHT	
	6 Skimmed UHT	
	7. Other	
	Milk 1 Other (specify)	
	Milk 2 Other (specify)	
	Milk 3 Other (specify)	
3.4	On average over the last 3 months how much of each milk have you consumed per day?	
	Milk 1 pints	
	Milk 2 pints	
	Milk 3 pints	
3.5	Have you added sugar to breakfast cereals, tea & coffee, puddings etc.?	
	0. No <i>go to 3.7</i> 1. Yes	
3.6	Approximately how many teaspoons of sugar have you added each day?	
3.7	When you eat meat, how much of the fat have you usually cut off (including chicken skin)? 1. all 100% 2. most 60% 3. some 30% 4. none 0% 9. not applicable	

5.6 Just minking about the past week now many servings did you eat	3.8	Just thinking about the past week how	many servings did you eat o
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V	vegetables and vegetable-containing dishes (exception)	cluding potatoe	s)?	
	ruit and pure fruit juices?	<u> </u>		
-	neat and fish and their dishes?			
4: 4.1	FOOD SUPPLEMENTS During the past three months have you taken your diet? (e.g. vitamins, minerals, iron tab 0. No 1. Yes If yes, please state which:	* *		
(for i	number per day, record number of tablets/caps	sules/teaspoons	per day, a	us appropriate)
	Supplement	Number per day	How many days in the last 90?	Did you start taking this: 1: Less than 1 month ago 2: 1-2 months ago 3: More than 2 months ag
5: 5.1	APPETITE AND NAUSEA DURIN Have you experienced any nausea or sickne 0. No 1. Yes If yes, has this been: 1. Mild (nausea only) 2. Moderate (sometimes sick) 3. Severe (regularly sick, can't retain	ss over the last		
5.2	Compared with BEFORE you were pregnal. More 2. The same 3. Less in amount	nant, are you ea	ating:	
5.3	If more, is this 1. Because you feel more hungry 2. To prevent you feeling sick 3. Because you feel it is best for the ba	by		

(9.

Not sure/other reason)

	If less , is this	
	1. Because you feel less hungry	
	2. Because of nausea/sickness	
	3. Don't want to put on too much weight	
	(9. Not sure/other reason)	
6:	ALCOHOL CONSUMPTION	
I'd lil	ke to ask you a few questions about your drinking ar	nd smoking habits.
6.1	Do you ever drink alcohol?	
	0. No go to section 71. Yes	
	During the past three months:	
6.2:	a) How often have you drunk Shandy or Low Alcohol Beer/Lager/Cid (don't include alcohol free lager etc)	ler? FFQ 1-7 >x1
	b) When you drank these how many <u>pints</u> did you normally have? (if range given code mid-point)	
6.3	a) How often have you drunk Beer/Stout/Lager/Cider/Alcopops?	FFQ 1-7 >x1
	b) When you drank these how many <u>pints</u> did you normally have? (if range given code mid-point)	
6.4	a) How often have you drunk Low alcohol wine?	FFQ 1-7 >x1
	b) When you drank this how many glasses did you normally have? (if range given code mid-point)	u
6.5	a) How often have you drunk Wine/Sherry/Martini/Cinzano?	FFQ 1-7 > x1
	b) When you drank these how many <u>glasses</u> did you normally have? (if range given code mid-point)	ou .

6.6	a) How often have you drunk Spirits/Liqueurs? FFQ 1-7 > x1	
	b) When you drank these how many <u>measures</u> did you normally have? (if range given code mid-point)	
7:	SMOKING	
7.1	Are you currently smoking? 0. No 1. Yes If Yes, how many per day (code max) If No, go to Section 8	
8:	MEDICINES I would like to ask you now about any <u>medicines</u> you may have taken.	
8.1	What, if any, medicines/inhalers/pills, tablets indigestion remedies have you take since we administered a questionnaire earlier in the pregnancy?	en
USE B	LOCK CAPITALS & COPY NAMES DIRECTLY OFF BOTTLES IF POSSIB	LE
1		
2		
3		
4		
5		
6		
7		
8		

9: **BODY MEASUREMENTS** 9.1 Pulse (30sec) (Double the value to give pulse for 1 minute) 9.2 Which hand do you write with? 1. Right 2. Left 3. Completely ambidextrous 9.3 Weight kg Mark and measure up the non-dominant arm and side of the body (measure the left if completely ambidextrous) 9.4 Mid-thigh circumference cm 9.5 Calf circumference cm 9.6 Mid-upper arm circumference cm (non-dominant side) 9.7 Triceps skinfold (non-dominant side) mm mm mm mm mm 9.8 Biceps skinfold mm mm (non-dominant side) mm mm mm 9.9 Subscapular skinfold mm mm (non-dominant side) mmmm mm

9.10	Upper suprailiac skinfold (non-dominant side)	. mm . mm
		. mm
9.11	Skinfold calipers used	
9.12	Time (24 hr clock)	
9.13	Room Temperature	°C
9.18	Heel ultrasound performed 0 = No 1= Yes	?
9.19	Intramalleolar distance	. cm
9.20	Soft tissue distance	. cm
10:	BLOOD SAMPLE	
	Has the woman given her c 0. No 1. Yes	onsent?
10.1	What time did you finish your last meal or snack?	
	Time blood sample taken	