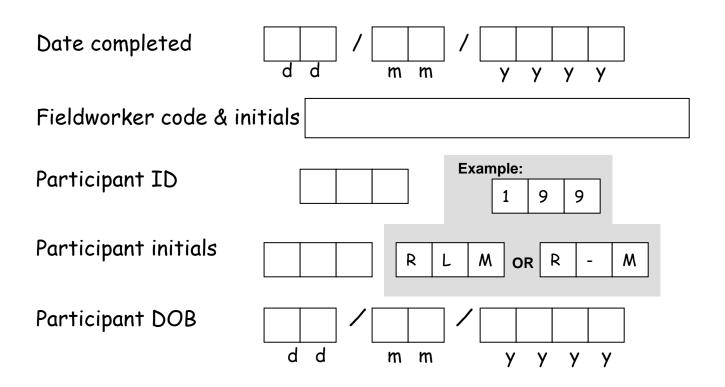


HelpMeDolt! Study

Baseline Questionnaire Booklet



Participant ID		
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This questionnaire should take around 30-40 minutes to complete but take as much time as you like. Please feel free to ask the researcher any questions if there is anything you don't understand.

For most questions we would like you to put an 'X' in the relevant box. Please use **black** ink and **keep the cross inside the box**:

Example:	Bread	None	less than 1 a day	1 - 2 a day	3 - 4 a day	5 or more a day		
	White bread or soft rolls	X						
If you need to correct an item draw a single line through it and write in the correct answer as shown:								
	Bread	None	less than 1 a day	1 - 2 a day	3 - 4 a day	5 or more a day		
	White bread or soft rolls	X	X					
For some questions you will need to write your answer. Please use BLOCK CAPITALS e.g.								
	Bread	None	less than 1 a day	1 - 2 a day	3 - 4 a day	5 or more a day		
	Other PITTA		X					
Or numbers as appropriate e.g. How many cans of pop or a fizzy drink which isn't sugar free or diet do you drink on a usual day? (NOTE: A 2 litre bottle = 6 cans) 0 3 cans								
The following two sections ask about your diet and physical activity. Some of the questions in these two sections may seem repetitive but we need to collect all this information so that we can score the questionnaires properly and								

complete the analyses. We understand that repetitive questions can be offputting so your cooperation in completing all the questions is **greatly appreciated**.

Participant ID

Part 1—Your Diet

The questions in this section focus on the food you eat as well as your eating habits and patterns of eating.

The questions below ask about the different foods you eat.

Some of the questions ask you what you eat in a normal <u>week</u> but others what you eat in a normal <u>day</u>. Please put an 'X' in <u>only one box on</u> each line.

1. About how many <u>pieces or slices per day</u> do you eat of the following types of bread, rolls, or chapattis? (choose one answer on each line)

Bread & rolls	None	less than 1 a day	1 - 2 a day	3 - 4 a day	5 or more a day
White bread or rolls					
Brown or granary bread, Best of Both, soft grain					
Wholemeal bread or rolls or 2 slices crispbread or wholemeal scones					
Chapattis, wraps					
Other:					

Participant ID		

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 Cereals	None	less than 1 a week	1 – 2 a week	3 - 5 a week	6 or more a week
Sugared type : Frosties, Coco Pops, Ricicles, Sugar puffs					
Rice or Corn type : Corn flakes, Rice Krispies, Special K					
Porridge or Ready Brek					
Wheat or oat type : Shredded Wheat, Weetabix, Puffed Wheat, Fruit 'n Fibre, NutriGrain, Start, Optivita, Oatibix					
Bran type: All-Bran, Bran Flakes, Sultana Bran, Team					
Muesli type : Alpen, Jordan's					

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

Vegetable 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							

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Peas				
Beans (baked, tinned, or dried) or lentils				
Other vegetables (any type)				
Fruit (fresh, frozen, canned)				

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
Cheese (any except cottage)					
Beefburgers or sausages					
Beef, pork, or lamb					
(for vegetarians: nuts)					
Bacon, meat pie, processed meat					
Chicken or turkey					
Fish (NOT fried fish)					
ANY fried food: fried fish, chips, cooked breakfast, samosas					
Cakes, pies, puddings, pastries					
Biscuits, chocolate, or crisps					

Participant ID		

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

Milk	None	less than a quarter pint a day	about a quarter pint a day	about half a pint a day	1 pint or more a day
Full cream (blue top)					
Semi-skimmed (green top)					
Skimmed (red top)					
Other:					

6. About how many <u>rounded teaspoons per day</u> 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 a day
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								

Participant	ID
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7. What type of fat do you usually use for the following purposes? (choose one answer on each line)

	Butter, lard or dripping	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, olive oil or Low fat spread (Flora Light, Olivite, St. Ivel Gold, Fry light)	No fat used
On bread and vegetables					
For frying					
For baking or cooking					

8. How many portions of fruit and vegetable (excluding potatoes) do you eat, of any type, on a typical day?

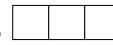
(See guidance on portions sizes on page 27 and choose one answer per line)

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

- 9. How many cans of pop or a fizzy drink <u>which isn't sugar free or diet</u> do you drink on <u>a typical day</u>? (NOTE: A 2 litre bottle = 6 cans)
 - cans
- 10. How many rounded teaspoons of sugar do you have <u>on a typical day</u> e.g. in tea or coffee or on cereals?

rounded teaspoons

Participant ID



11. Please think about <u>last week's</u> food and drink purchases for your household (i.e. you and or your family) and tell us the cost to your household of the following.

Type of food and drink purchased	Weekly Cost to you (your household) £
Food and non-alcoholic drinks (e.g supermarket shopping)	£
Alcoholic drinks e.g. wine & beer	£
Takeaway meals and snacks eaten AT HOME e.g. pizza delivery	£
Meals, snacks and drinks CONSUMED AWAY FROM HOME (e.g.	£
restaurant)	

NOTE FOR FIELDWORKERS: Now pass the questionnaire booklet to the participant to complete up to page 22. You can continue to assist/complete the questionnaire if this is the participant's preference. Please scan for completion before ending the visit.

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The questions below ask about how much social support you receive in relation to your eating habits.

Below is a list of things people might do or say to someone who is trying to eat healthily. Please rate each question twice (*family, friends*) by putting an 'X' in the box that applies to you. If the statement does not apply to you please put an 'X' in the box under 'does not apply'.

During the past <u>three months</u>, my family (or members of my household), or friends and colleagues have:

12. Discouraged me from eating "unhealthy foods" when I'm tempted to do so	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
 Discussed my eating habit changes with me (asked me how I'm doing with my eating changes) 	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						

 Reminded me not to eat high fat, high salt foods. 	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
15. Complimented me on changing my eating habits ("Keep it up", "We are proud of you")	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						

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16. Commented if I went back to my old eating	none	rarely	a few	often	very	does not
habits.			times		often	apply
Family						
Friends and colleagues at work						
17. Ate high fat or high salt foods in front of me.	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
			۵			does
18. Refused to eat the same	none	rarely	few	often	very	not
foods I eat			times		often	apply
Family						
Friends and colleagues at work						
			۵			does
19. Brought home foods I'm	none	rarely	few	often	very	not
trying not to eat			times		often	apply
Family						
Friends and colleagues at work						

20. Got angry when I encouraged them to eat low salt, low fat foods.	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
21. Offered me food I'm trying to avoid	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						

Parti	cipa	nt ID

The c	juestions	below	ask	about	why	you	choose	to	eat	healthily	1.

Please select the appropriate option. For example, if you feel the statement is very true for you, you should put an 'X' under '7'. If you feel the statement is not true for you, you should put an 'X' under '1'. If the statement is somewhere in between you should put an 'X' in a box between '2' to '6' depending on how true the statement is to you.

The reason I would eat a healthy diet is	Not at Somewhat all true true				Very true		
	1	2	3	4	5	6	7
22. because I feel that I want to take responsibility for my own health							
23because I would feel guilty or ashamed of myself if I did not eat a healthy diet							
24because I personally believe it is the best thing for my health							
25. because others would be upset with me if I did not							
26. I really don't think about it							
27because I have carefully thought about it and believe it is very important for many aspects of my life							
28because I would feel bad about myself if I did not eat a healthy diet							
29. because it is an important choice I really want to make							
30. because I feel pressure from others to do so							
31. because it is easier to do what I am told than think about it							
32. because it is consistent with my life goals							
33. because I want others to approve of me							
34. because it is very important for being as healthy as possible							

Participant	ID
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35.	because I want others to see I can do it				
36.	I don't really know why				

The following questions ask you about how much confidence you have in controlling your eating.

Please answer the following questions by putting an 'X' under the appropriate number. For example, if you have complete confidence that you can carry out the behaviour specified you should put an 'X' under '10'. If you have no confidence you should put an 'X' under '1'. If your confidence levels are somewhere in between you should put an 'X' in a box between '2' to '9', depending on the level of your confidence.

I can resist eating	NoCompleteconfidenceconfidence12345678910
37 when I am anxious (nervous)	
38. even when I have to say 'no' to others	
39. when I feel physically run down	
40. when I am watching TV	
41 when I am depressed (or down)	
42. when there are many different kinds of foods available	
43. even when I feel it's impolite to refuse a second helping	
44. even when I have a headache	
45. when I am reading	
46 when I am angry (or irritable)	
47. even when I am at a party	

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48. even when others are pressurising me to eat	
49. when I am in pain	
50just before going to bed	
51when I have experienced failure	
52. even when high calorie foods are available	
53. even when I think others will be upset if I don't eat	
54when I feel uncomfortable	
55when I am happy	
56. I can control my eating on the weekends	

<u>Please go back and check that you have completed all the questions in</u> <u>this part of the questionnaire.</u>

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Part 2 — Physical Activity

The questions in this section ask you about the amount of physical activity you do, and when and why you chose to do it.

The questions below ask about why you choose to engage in exercise.

Please put an 'X' in the appropriate box. For example, if you feel the statement is very true for you, you should put an 'X' under '7'. If you feel the statement is not true for you, you should put an 'X' under '1'. If the statement is somewhere in between you should put an 'X' in a box between '2' to '6' depending on how true the statement is to you.

The reason I would exercise regularly	Not	· at true	9	Somewł true	nat		Very true
is	1	2	3	4	5	6	7
57. because I feel that I want to take responsibility for my own health							
58. because I would feel guilty or ashamed of myself if I did not exercise regularly							
59. because I personally believe it is the best thing for my health							
60 because others would be upset with me if I did not							
61 I really don't think about it							
62. because I have carefully thought about it and believe it is very important for many aspects of my life							
63. because I would feel bad about myself if I did not exercise regularly							
64. because it is an important choice I really want to make							
65 because I feel pressure from others to do so							
66. because it is easier to do what I am told than think about it							
67. because it is consistent with my life goals							
68. because I want others to approve of me							

The reason I would exercise regularly is		Not at all true		omewho true	Very true		
15	1	2	3	4	5	6	7
69. because it is very important for being as healthy as possible							
70because I want others to see I can do it							
71I really don't know why							

These questions ask you about the social support you receive in relation to physical activity.

Below is a list of things people might do or say to someone who is trying to exercise regularly. Please rate each question twice (family, friends) by putting an X' in the box that applies to you. If the statement does not apply to you please put an 'X' in the box under 'does not apply'.

During the past three months, my family (or members of my household), or Friends and colleagues have:

72. Exercised with me or			۵			does
offered to exercise with	none	rarely	few	often	very	not
me			times		often	apply
Family						
Friends and colleagues at work						
73. Gave me helpful			۵			does
reminders to exercise	none	rarely	few	often	very	not
("are you going to exercise tonight?")			times		often	apply
Family						
Friends and colleagues at work						
74. Gave me encouragement			۵			does
to stick with my exercise	none	rarely	few	often	very	not
programme			times		often	apply
Family						
Friends and colleagues at work						

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ISRCTN85615983

75. Changed their schedule so we could exercise together.	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
76. Discussed exercise with me	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
77. Complained about the time I spend exercising	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
78. Criticised me or made fun of me for exercising	none	rarely	a few times	often	very often	does not apply
	none	rarely	few	often	•	
fun of me for exercising	none	rarely	few	often	•	not
fun of me for exercising Family	none	rarely	few	often	•	not
fun of me for exercising Family Friends and colleagues at work 79. Gave me rewards for exercising (bought me something or gave me			few times		often	not apply
fun of me for exercising Family Friends and colleagues at work 79. Gave me rewards for exercising (bought me something or gave me something I really like)			few times		often	not apply
fun of me for exercising Family Friends and colleagues at work 79. Gave me rewards for exercising (bought me something or gave me something I really like) Family			few times		often	not apply
fun of me for exercisingFamilyFriends and colleagues at work79. Gave me rewards for exercising (bought me something or gave me something I really like)FamilyFriends and colleagues at work80. Planned for exercise on	none	rarely	few times		often	not apply

HMDI baseline questionnaire Version 1.2/03.03.16 ISRCTN85615983

81. Helped plan activities around my exercise	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
82. Asked me for ideas on how they can get more exercise	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						
83. Talked about how much they like to exercise	none	rarely	a few times	often	very often	does not apply
Family						
Friends and colleagues at work						

Questions continue on the following page

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The questions below ask you about how much confidence you have in relation to exercise. Please answer the following questions by putting an X' in the appropriate box. For example, if you have complete confidence that you can carry out the behaviour specified you should put an 'X' under '10'. If you have no confidence you should put an 'X' under '10'. If you have no confidence you should put an 'X' under '1'. If your confidence levels are somewhere in between you should put an 'X' in a box between '2' to '9', depending on the level of your confidence.

How confident are you that you can exercise when you....

	No con	fiden	ce						Comp confid	lete ence
	1	2	3	4	5	6	7	8	9	10
84are tired?]	
85. are in a bad mood?										
86feel you don't have the time?										

These next questions are about exercise itself; that is, engaging in the activity of your choice, assuming you were able to get to the place to exercise and that you have all the necessary equipment.

How confident are you that you can do the following?

		No conf	idenc	e						Compl confid	
		1	2	3	4	5	6	7	8	9	10
87 . Car	follow directions from an instructor?										
	e yourself during the activity to avoid rexertion?										
89 . Per	form the required movements?										
90 . Che wor	eck how hard the activity is making you vk?										

Participant	ID	

The next questions are about scheduling time for exercise. How confident are you that you can do the following?

		No con	fide	ence	2						Compl confid	
		1	2		3	4	5	6	7	8	9	10
91.	Can arrange your schedule to exercise regularly no matter what.											
92.	Overcome obstacles that prevent you from participating regularly.											
93.	Make up times when you missed your regular exercise session.											

<u>Part 3 — Your General Health</u>

The questions in this section focus on your general physical and psychological health.

We want to know how your health has been in general over the last few weeks. Please read the questions below and each of the four possible answers. Please put an X' in the box that best applies to you. Have you recently:

1. Been able t	o concer	ntrate on what	' you're da	bing?		
Better than usual		Same as usual		Less than usual	Much less than usual	
2. Lost much s	sleep ove	r worry?				
Not at all		No more than usual		Rather more than usual	Much more than usual	
3. Felt you we	re playiı:	ng a useful pai	rt in thing	s?		
More so than usual		Same as usual		Less useful than usual	Much less than usual	

Participant ID

4 Felt canable	of mak	ing decisions ab	out thin	2		
T. Ten capable		ing decisions up		y 3:		
More so		Same		Less than	Much less	
than usual		as usual		usual	than usual	
5. Felt constan	tly unde	er strain?				
Not at all		No more		Rather more	 Much more	
		than usual		than usual	than usual	
6. Felt you cou	ıldn't ove	ercome your dif	ficulties			
Not at all		No more		Rather more	Much more	
	<u> </u>	than usual		than usual	than usual	
7. Been able to	o enjoy '	your normal day	-to-day	activities?		
More so		Same		Less than	Much less	
than usual		as usual		usual	than usual	
8. Been able to	o face u	p to your proble	:ms?			
More so		Same		Less able	Much less	
than usual		as usual		than usual	than usual	
9. Been feeling	unhapp	y and depressed	!?			
Not at all		No more than		Rather more	Much more	
L		usual		than usual	than usual	
10. Been losing	confide	ence in yourself?)			
Not at all		No more than		Rather more	Much more	
L		usual		than usual	than usual	
11. Been think	ing of yo	ourself as a wor	thless p	erson?		
Not at all		No more than usual		Rather more than usual	Much more than usual	
12. Been feelir	ng reaso	nably happy, all	things a	considered?		
Moreso		Same		Less than	Much less	
than usual 🕒		as usual		usual	than usual	

Please indicate which statements best describe your overall quality of life at the moment by placing a tick in ONE box for each of the four groups below.

Feeling settled and secure

I am able to feel settled and secure in **all** areas of my life I am able to feel settled and secure in **many** areas of my life I am able to feel settled and secure in **a few** areas of my life I am unable to feel settled and secure in **any** areas of my life

Being independent

I am able to be **completely** independent I am able to be independent in **many** things I am able to be independent in **a few** things I am **unable** to be at all independent

Achievement and progress

I can achieve and progress in **all** aspects of my life I can achieve and progress in **many** aspects of my life I can achieve and progress in **a few** aspects of my life I **cannot** achieve and progress in **any** aspects of my life

Enjoyment and pleasure

I can have **a lot** of enjoyment and pleasure I can have **quite a lot** of enjoyment and pleasure I can have **a little** enjoyment and pleasure I **cannot** have **any** enjoyment and pleasure

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By placing a cross in **one box in each group** below, please indicate which statements **best describe your own health state today**.

<u>Mobility</u>	
I have no problems in walking about	
I have some problems in walking about	
I am confined to bed	
<u>Self-Care</u>	
I have no problems with self-care	
I have some problems washing or dressing myself	
I am unable to wash or dress myself	
<u>Usual Activities (e.g. work, study, housework, </u>	
<u>family or leisure activities)</u>	
I have no problems with performing my usual activities	
I have some problems with performing my usual activities	
I am unable to perform my usual activities	
<u>Pain/Discomfort</u>	
I have no pain or discomfort	
I have moderate pain or discomfort	
I have extreme pain or discomfort	
Anxiety/Depression	
I am not anxious or depressed	
I am moderately anxious or depressed	
I am extremely anxious or depressed	

Please now return the questionnaire to the fieldworker. Thank you.

To help people say how good or bad a health state is, we have drawn a scale (rather like a thermometer) on which the best state you can imagine is marked 100 and the worst state you can imagine is marked 0.

We would like you to indicate on this scale how good or bad your own health is today, in your opinion. Please do this by drawing a line from the box below to whichever point on the scale indicates how good or bad your health state is today.

> Your own health state today



9**†**0 8 0 7**‡**0 6**‡**0 5 4<u></u>‡0 3**₹**0 2**0** 1 10 0 Worst imaginable health state

These final questions ask about your level of **physical activity**.

1)	Were you employed in the last seven days?	0 . No (Skip to question 4)	1.Yes
2)	How many days of the last seven did you work?	days	
3)	How many total hours did you work in the last se	even days? hours	
4)	What two days do you consider your weekend do	ys? (please circle 2 days below)	

Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday

5) Compared to your physical activity over the past three months, was last week's physical activity more, less or about the same? (Please tick the box that applies to you)

1. More	
2. Less	
3. About the same	

Participant	ID

Days/Date		Mon/	Tue/	Wed/	Thu/	Fri/	Sat/	Sun/
Sleep Time	S							
Sleep Hour	S							
Morning	Mod							
	Hard							
	V.Hard							
Afternoon	Mod							
	Hard							
	V.Hard							
Evening	Mod							
	Hard							
	V.Hard							
Total min per day	Physical activity							
Total min per day	Strength and Flexibility							

Prompts for fieldworker

- The **MODERATE** category is similar to when you are walking at a normal pace, walking as if you were going somewhere. Activities may include walking, heavy housework, light gardening.
- The **HARD** category falls in between the MODERATE and VERY HARD categories and may include very brisk walking, moderate cycle/swim, gardening etc.
- The **VERY HARD** category is similar to how you feel when you are running.

Strength and flexibility examples include: push-ups, pull-ups, sit-ups, lifting weights (dumbells, barbells, kettlebells, machines etc), squats stretching exercises, Pilates and Yoga.

If uncertain of category note down responses and discuss with Trial Manager.

Participant ID		
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Fieldworker Scribble Page (for notes and calculations).

Participant ID





1 medium apple



1 handful of grapes



1 medium glass of orange juice



Just Eat More (fruit & veg)



2 broccoli florets



1 medium banana



7 strawberries



3 heaped tablespoons of cooked kidney beans



2 halves of canned peaches



3 heaped tablespoons of peas



3 whole dried apricots



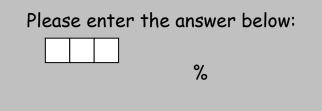
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Researcher: please see p7

Participant	ID
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Please return to page 23 and ensure the participant has completed the "health state thermometer" question correctly.



Participant ID



FOR OFFICE USE ONLY

Days Mon		Mon	Tue	Wed	Thu	Fri	Sat	Sun
Sleep Times								
Sleep Hours								
Morning	Mod							
	Hard							
	V.Hard							
Afternoon	Mod							
	Hard							
	V.Hard							
Evening	Mod							
	Hard							
	V.Hard							
Total min per day	Physical activity							
Total min per day	Strength and Flexibility							
Rounding (u	use this for	• 'Total	min per da	ay')				
10-22 minutes		0.	25					
23-37 minutes		0.	50					
38-52 minu	ites	0.	75					
53-67minu [.]	tes	1.0)					
68-82 minutes		1.2	25					

Fieldworker page

Participant ID	
Accelerometer serial number (e.g. 8220)	

The participant should be randomised once the CRF and questionnaire booklet has been completed. Before you proceed you will need a note of the participant's gender and BMI, and your fieldworker ID and pin code.

ender		BMI	F\	N ID	Pin	
					I	_
T	elephone	e the rand	omisation s	ervice on (0141 337 418	36.
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Please now complete the Social Network Analysis for participants in the intervention group (not the control group).

Participant ID	
Participant ID	

Additional scribble page for fieldworkers (if needed)

Participant ID		