**Appendix A** - HOOS Questionnaire. **Appendix B** - PASE Questionnaire. **Appendix C** - mGES Questionnaire.

# **Appendix D** - Activity Diary.

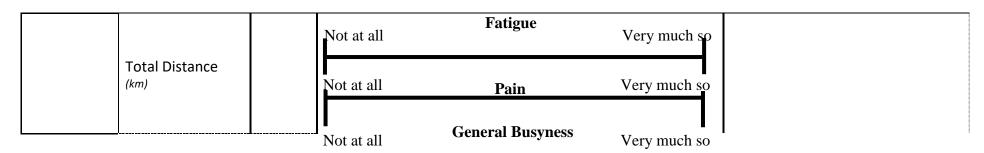
## **Activity diary**

 $\zeta$  2. We would like you to record the amount of distance you walked in kilometres (Km) as recorded on your activity monitor and how intensely you felt you were exercising on average (Borg Scale). The Borg Scale is provided for you below, please use this as a guide and score yourself out of 10, (e.g. 1/10 representing hardly any exertion and 10/10 representing maximum effort).

Bring your activity diary with you to your follow-up assessment for review by the research team.

RPE Scale	Rate of Perceived Exertion
10	Max Effort Activity Feels almost impossible to keep going. Completely out of breath, unable to talk, Cannot maintain for more than a very short time.
9	Very Hard Activity Very difficult to maintain exercise intensity. Can barely breath and speak only a few words
7-8	Vigorous Activity Borderline uncomfortable. Short of breath, can speak a sentence.
4-6	Moderate Activity Breathing heavily, can hold short conversation. Still somewhat comfortable, but becoming noticeably more challenging.
2-3	Light Activity Feels (sky you can maintain for hours. Easy to breathe and carry a conversation
1	Very Light Activity  Hardly any exertion, but more than deeping, watching TV, etc.

Date (Please write the date for every entry below)	DO NOT WRITE ANYTHING HERE	Daily Walk	following? P	daily outdoor walk affected lease place an <b>X</b> on the scale evel of fatigue, pain, and gen	to indicate your	Please use this section to expand on any condition/feelings which may have affected your daily outdoor walk for this day
	Total Distance		Not at all Not at all	Fatigue Pain	Very much so  Very much so	
	Intensity (Borg Scale i.e. 4/10)		Not at all	General Busyness	Very much so	



Intensity (Borg Scale i.e. 4/10)				
Total Distance (Km)	Not at all Not at all	Fatigue Pain	Very much so  Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all	General Busyness	Very much so	
Total Distance	Not at all	Fatigue	Very much so	
(Km)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	

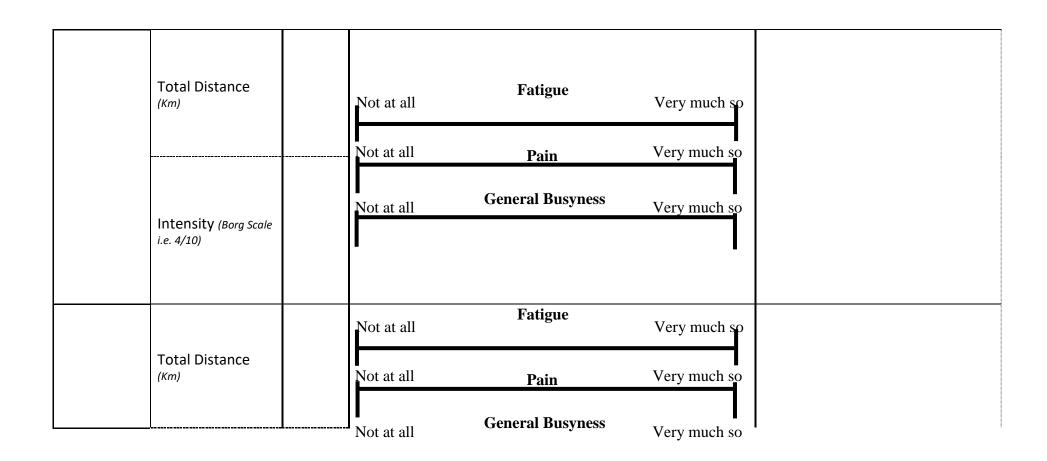
Intensity (Borg Scale i.e. 4/10)			
Total Distance (Km)	Not at all	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Reneral Busyne  Output  Description:  Output  Descript	ess Very much so	

Total Distance (Km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	
Total Distance (km)	Not at all  Not at all	Fatigue Pain	Very much so  Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all	General Busyness	Very much so	

Total Distance (Km)	Not at all  Not at all	Fatigue Pain	Very much so  Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all	General Busyness	Very much so	
Total Distance (Km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	

Total Distance (Km)	Not at all  Not at all  Pain	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  General Busyness	Very much so	
Total Distance (Km)	Not at all  Not at all  Pain	Very much so  Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  General Busyness	Very much so	

Total Distance (km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	
Total Distance (Km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	

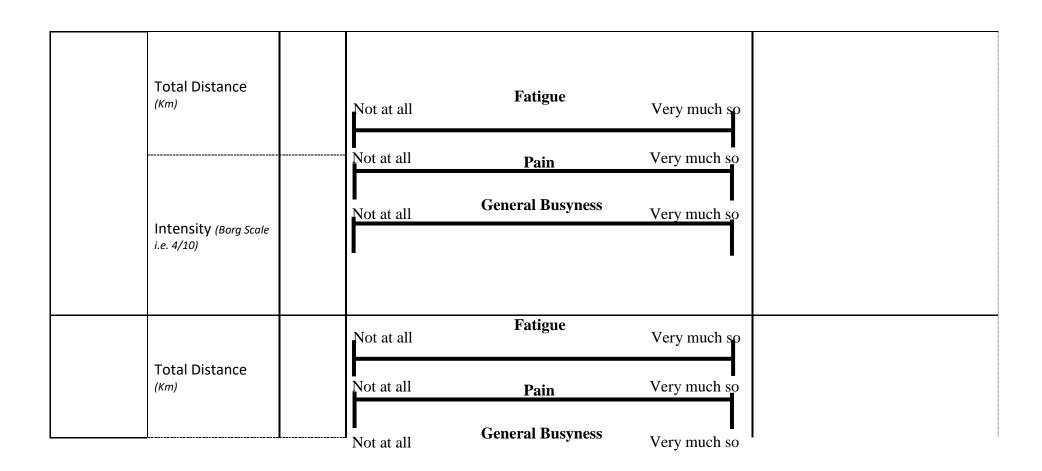


Intensity (Borg Scale i.e. 4/10)			1	
Total Distance (Km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	
Total Distance	Not at all  Not at all	Fatigue	Very much so  Very much so	
(Kill)	Not at all	Pain General Busyness 11	Very much so	

Intensity (Borg Scale i.e. 4/10)		
Total Distance (Km)	<b>Fatigue</b> Not at all Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Pain  Very much so  Not at all  General Busyness  Very much so	

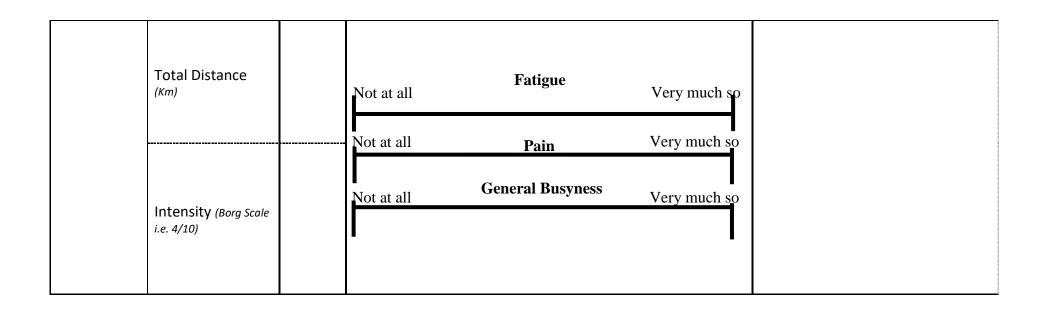
Total Distance	Not at all Not at all	Fatigue Pain	Very much so  Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all	General Busyness	Very much so	
Total Distance (km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so Very much so	

Total Distance (Km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	
Total Distance (Km)	Not at all  Not at all	Fatigue Pain	Very much so Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all	General Busyness	Very much so	



Intensity (Borg Scale i.e. 4/10)				
Total Distance (km)	Not at all	Fatigue	Very much so	
Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so  Very much so	
Total Distance	Not at all  Not at all	Fatigue Pain	Very much so Very much so	
	Not at all	General Busyness	Very much so	

	Intensity (Borg Scale i.e. 4/10)				
_	Total Distance (Km)	Not at all	Fatigue	Very much so	
	Intensity (Borg Scale i.e. 4/10)	Not at all  Not at all	Pain General Busyness	Very much so Very much so	



## **Appendix E** - Interview topic guide.

### Subject 1: Activity Monitor

What was it like to wear the activity monitor?

What was it like to use the activity monitor?

Did the activity monitor encourage you to do a daily walk (achieved your daily goals)? (Remember to ask 'How' if they didn't expand on it)

What were your thoughts on the use of activity monitors prior to study?

Would you consider buying an activity monitor? Could you please explain why.

### Subject 2: Purposeful walking:

How did you feel about going for your outdoor walks?

Did you find your goals manageable? Could you please explain

Did you find your daily distance goals helpful with increasing your daily activity? Could you please explain

#### Subject 3: Time (testing/intervention)

How did you feel about the amount of time you spent with us on baseline day and follow up day testing?

How did you feel about being part of a study that involves you for 5 weeks?

What did you think about the layout of the activity diary?

How did you feel about completing the daily activity diary?

What are your thoughts on the style of questions asked in the activity diary? Could you please explain

#### Subject 4: Explore

Were there any challenges that you would like to share in regard to doing your daily outdoor walking?

Were there any positive experiences that you would like to share in regard to doing your daily outdoor walking.