

Participant ID No:



CHESS STUDY
Chronic Headache Education and Self-management Study (CHESS)

Follow-up Questionnaire at 4 Months

Confidential

Dear participant,

Please can you complete the following questionnaire about yourself and living with frequent headaches. We are aware some of these questions might be repetitive and appreciate the time you take completing the questionnaire. The information that you give us will help us with our research, therefore please answer the questions as accurately as you can.

If you have any difficulties with the questionnaire please contact the study team on: **02476 151 634** or via email: chess@warwick.ac.uk

Please use a BLACK or BLUE pen. Please do not use a pencil and check that you have completed all sections.

Please could you tell us the day you completed the questionnaire in the space provided below:

Date completed:

D	D	-	M	M	M	-	Y	Y	Y	Y
---	---	---	---	---	---	---	---	---	---	---

THANK YOU for being part of our study. We look forward to receiving your questionnaire.

CHESS Study Team

This questionnaire presents independent research funded by the National Institute for Health Research (NIHR) under the Programme Grants for Applied Research programme [project number RP-PG-1212-20018]. The views expressed in this questionnaire are those of the author(s) and not necessarily those of the NIHR or the Department of Health and Social Care.

IRAS ID: 215304

CHESS_4 Month QA_V3.2_26.Feb.2019

IRAS ID: 215304

Page 1 of 24

Participant ID No:

Section 1:

This questionnaire was designed to help you describe and communicate the way you feel and what you cannot do because of headaches.

To complete, please tick (✓) one box for each question.

When you have headaches, how often is the pain severe?

Never Rarely Sometimes Very often Always

How often do headaches limit your ability to do usual daily activities including household work, work, college, or social activities?

Never Rarely Sometimes Very often Always

When you have a headache, how often do you wish you could lie down?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often have you felt too tired to do work or daily activities because of your headaches?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often have you felt fed up or irritated because of your headaches?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often did headaches limit your ability to concentrate on work or daily activities?

Never Rarely Sometimes Very often Always

Participant ID No:

Section 2:

Please fill out this questionnaire. It will help us to understand the effects of headaches on your daily activities. The questionnaire has been designed so that it can be completed quickly and easily.

Please tick (✓) only one answer for each question. You should answer every question.

While answering the following questions, please think about ***all headaches*** you may have had ***in the past 4 weeks***.

1. In the past 4 weeks, how often have headaches **interfered** with how well you dealt with family, friends and others who are close to you? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

2. In the past 4 weeks, how often have headaches **interfered** with your leisure time activities, such as reading or exercising? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

3. In the past 4 weeks, how often have you had **difficulty** in performing work or daily activities because of headache symptoms? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No:

4. In the past 4 weeks, how often did headaches **keep you** from getting as much done at work or at home? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

5. In the past 4 weeks, how often did headaches **limit** your ability to concentrate on work or daily activities? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

6. In the past 4 weeks, how often have headaches **left you too tired** to do work or daily activities? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

The Chronic Headache Quality of Life Questionnaire (CH-QLQ version 1.0) has been derived from the Migraine-Specific Quality of Life Questionnaire (MSQ version 2.1) with kind permission from GlaxoSmithKline

Participant ID No:

7. In the past 4 weeks, how often have headaches **limited** the number of days you have felt energetic? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

8. In the past 4 weeks, how often have you had to **cancel** work or daily activities because you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

9. In the past 4 weeks, how often did you **need help** in handling routine tasks such as every day household chores, doing necessary business, shopping, or caring for others, when you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

The Chronic Headache Quality of Life Questionnaire (CH-QLQ version 1.0) has been derived from the Migraine-Specific Quality of Life Questionnaire (MSQ version 2.1) with kind permission from GlaxoSmithKline

Participant ID No:

10. In the past 4 weeks, how often did you have to **stop** work or daily activities to deal with headache symptoms? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

11. In the past 4 weeks, how often were you **not able to go** to social activities such as parties, dinner with friends, because you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

12. In the past 4 weeks, how often have you **felt** fed up or frustrated because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

The Chronic Headache Quality of Life Questionnaire (CH-QLQ version 1.0) has been derived from the Migraine-Specific Quality of Life Questionnaire (MSQ version 2.1) with kind permission from GlaxoSmithKline

Participant ID No:

13. In the past 4 weeks, how often have you **felt** like you were a burden on others because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

14. In the past 4 weeks, how often have you been **afraid** of letting others down because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

The Chronic Headache Quality of Life Questionnaire (CH-QLQ version 1.0) has been derived from the Migraine-Specific Quality of Life Questionnaire (MSQ version 2.1) with kind permission from GlaxoSmithKline

Participant ID No:

Section 3:

1. On how many days over the last 4 weeks have you had a headache/migraine?

Insert number of days

2. Over the last 4 weeks on how many days have you used pain killers or triptans for your headaches/migraine? Please do not include drugs used every day to prevent headaches/migraines coming on.

Insert number of days

3. On those days you had a headache/migraine, on average how long did they last?

Insert number of hours

To complete the next questions, please tick (✓) one box for each question.

4. On those days you had a headache/migraine on average how severe were they?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0	1	2	3	4	5	6	7	8	9	10
No pain										Extremely severe pain

5. In the past seven days how fatigued were you on average?

Not at all	A little bit	Somewhat	Quite a bit	Very much
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. In the past seven days my sleep quality was:

Very poor	Poor	Fair	Good	Very good
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Participant ID No:

Section 4:

For the next questions we would like you think about any other bodily pains you may have; i.e. pain that is not your headache

1. In the past seven days how would you rate your pain (other than your headache) on average?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0	1	2	3	4	5	6	7	8	9	10
No pain										Worst imaginable pain

Participant ID No:

Section 5:

This survey asks for your views about your health. This information will help keep track of how you feel and how well you are able to do your usual activities. *Thank you for completing this survey!*

For each of the following questions, please tick (✓) the one box that best describes your answer.

1. In general, would you say your health is:

Excellent	Very good	Good	Fair	Poor
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. The following questions are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

Yes, limited a lot	Yes, limited a little	No, not limited at all
--------------------	-----------------------	------------------------

- a Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf
- b Climbing several flights of stairs.....

3. During the past 4 weeks, how much of the time have you had any of the following problems with your work or other regular daily activities as a result of your physical health?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Accomplished less than you would like
- b Were limited in the kind of work or other activities

4. During the **past 4 weeks**, how much of the time have you had any of the following **problems with your work or other regular daily activities** as a result of any emotional problems (such as feeling depressed or anxious)?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Accomplished less than you would like
- b Did work or other activities less carefully than usual.....

5. During the **past 4 weeks**, how much did pain interfere with your normal work (including both work outside the home and housework)?

Not at all	A little bit	Moderately	Quite a bit	Extremely
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. These questions are about how you feel and how things have been with you during the past 4 weeks. For each question, please give the one answer that comes closest to the way you have been feeling. How much of the time during the past 4 weeks...

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Have you felt calm and peaceful?
- b Did you have a lot of energy?...
- c Have you felt downhearted and low?.....

Participant ID No:

7. During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Participant ID No:

Section 6:

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)

- 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
- I have severe pain or discomfort
- I have extreme pain or discomfort

ANXIETY / DEPRESSION

- I am not anxious or depressed
- I am slightly anxious or depressed
- I am moderately anxious or depressed
- I am severely anxious or depressed
- I am extremely anxious or depressed

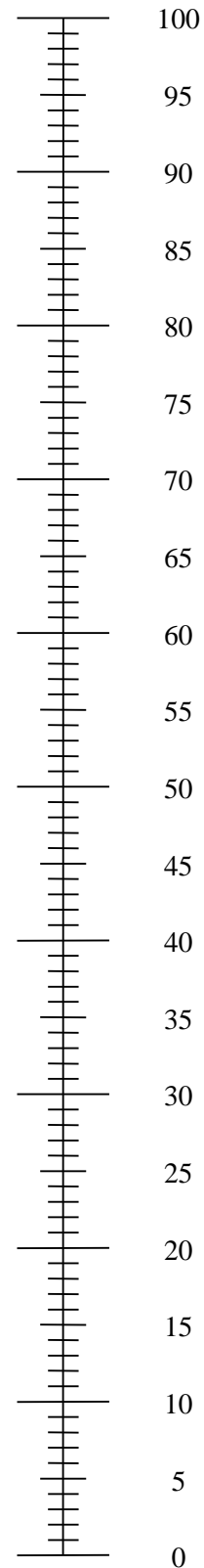
Participant ID No:

Your own health state today

- We would like to know how good or bad your health is TODAY.
- This scale is numbered from 0 to 100.
- 100 means the best health you can imagine.
0 means the worst health you can imagine.
- Mark an X on the scale to indicate how your health is TODAY.
- Now, please write the number you marked on the scale in the box below.

YOUR HEALTH TODAY =

The best health
you can imagine



The worst health
you can imagine

Participant ID No:

Section 7:

Emotions can play an important part in most illnesses, this questionnaire has been designed to help researchers know how you feel. Please tick (✓) the box that comes closest to how you have been feeling in the PAST WEEK.

Do not take too long over your replies: your immediate reaction to each item will probably be more accurate than a long thought out response. Please tick (✓) one box for each question.

I feel tense or “wound up”		I feel as if I am slowed down	
Most of the time	<input type="checkbox"/>	Nearly all the time	<input type="checkbox"/>
A lot of the time	<input type="checkbox"/>	Very often	<input type="checkbox"/>
From time to time, occasionally	<input type="checkbox"/>	Sometimes	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

I still enjoy the things I used to enjoy		I get a sort of frightened feeling like ‘butterflies’ in the stomach	
Definitely as much	<input type="checkbox"/>	Not at all	<input type="checkbox"/>
Not quite so much	<input type="checkbox"/>	Occasionally	<input type="checkbox"/>
Only a little	<input type="checkbox"/>	Quite often	<input type="checkbox"/>
Hardly at all	<input type="checkbox"/>	Very often	<input type="checkbox"/>

I get a sort of frightened feeling as if something awful is about to happen		I have lost interest in my appearance	
Very definitely and quite badly	<input type="checkbox"/>	Definitely	<input type="checkbox"/>
Yes, but not too badly	<input type="checkbox"/>	I don’t take as much care as I should	<input type="checkbox"/>
A little, but it doesn’t worry me	<input type="checkbox"/>	I may not take quite as much care	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	I take just as much care as ever	<input type="checkbox"/>

I can laugh and see the funny side of things		I feel restless as if I have to be on the move	
As much as I always could	<input type="checkbox"/>	Very much indeed	<input type="checkbox"/>
Not quite so much now	<input type="checkbox"/>	Quite a lot	<input type="checkbox"/>
Definitely not so much now	<input type="checkbox"/>	Not very much	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

HADS copyright © R.P. Snaith and A.S. Zigmond, 1983, 1992, 1994.

Record form items originally published in Acta Psychiatrica Scandinavica 67, 361–70, copyright © Munksgaard International Publishers Ltd, Copenhagen, 1983.

This edition first published in 1994 by nferNelson Publishing Company Ltd (now GL Assessment Ltd), 389 Chiswick High Road, London W4 4AL

GL Assessment Ltd is part of the Granada Learning Group

CHESS_4 Month QA_V3.1_12.Jul.2018

IRAS ID: 215304

Participant ID No:

Worrying thoughts go through my mind		I look forward with enjoyment to things	
A great deal of the time	<input type="checkbox"/>	As much as I ever did	<input type="checkbox"/>
A lot of the time	<input type="checkbox"/>	Rather less than I used to	<input type="checkbox"/>
Not too often	<input type="checkbox"/>	Definitely less than I used to	<input type="checkbox"/>
Very little	<input type="checkbox"/>	Hardly at all	<input type="checkbox"/>

I feel cheerful		I get sudden feelings of panic	
Never	<input type="checkbox"/>	Very often indeed	<input type="checkbox"/>
Not often	<input type="checkbox"/>	Quite often	<input type="checkbox"/>
Sometimes	<input type="checkbox"/>	Not very often	<input type="checkbox"/>
Most of the time	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

I can sit at ease and feel relaxed		I can enjoy a good book or radio or television programme	
Definitely	<input type="checkbox"/>	Often	<input type="checkbox"/>
Usually	<input type="checkbox"/>	Sometimes	<input type="checkbox"/>
Not often	<input type="checkbox"/>	Not often	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Very seldom	<input type="checkbox"/>

HADS copyright © R.P. Snaith and A.S. Zigmond, 1983, 1992, 1994.
Record form items originally published in Acta Psychiatrica Scandinavica 67, 361–70, copyright © Munksgaard International Publishers Ltd, Copenhagen, 1983.
This edition first published in 1994 by nferNelson Publishing Company Ltd (now GL Assessment Ltd),
389 Chiswick High Road, London W4 4AL
GL Assessment Ltd is part of the Granada Learning Group

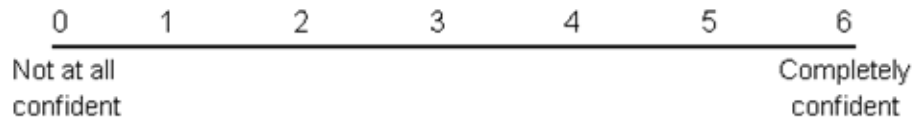
Participant ID No:

Section 8:

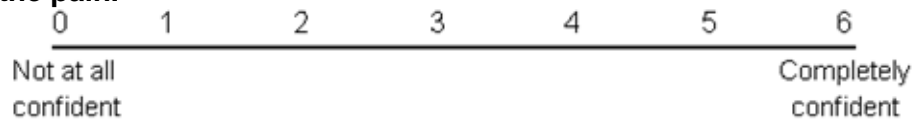
Please rate how **confident** you are that you can do the following things at present, **despite the pain**. To indicate your answer circle one of the number on the scale under each item. Where 0 = not all confident and 6 = completely confident.

Remember, this questionnaire is not asking whether or not you have been doing these things, but rather **how confident you are that you can do them at present, despite the pain**.

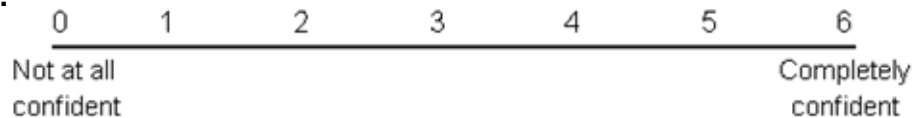
1. I can enjoy things, despite the pain.



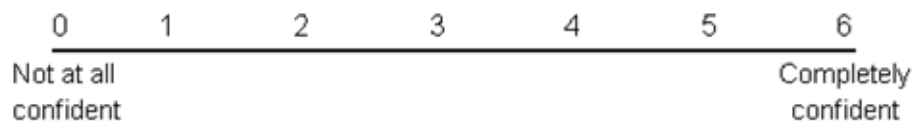
2. I can do most of the household chores (e.g., tidying-up, washing dishes, etc.), despite the pain.



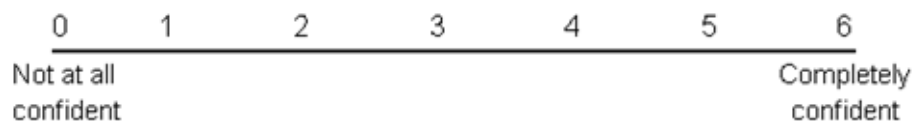
3. I can socialise with friends or family members as often as I used to do, despite the pain.



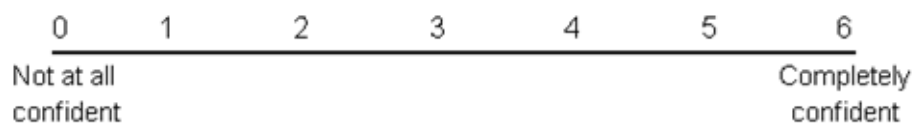
4. I can cope with my pain in most situations.



5. I can do some form of work, despite the pain. (“work” includes, housework, paid and unpaid work).

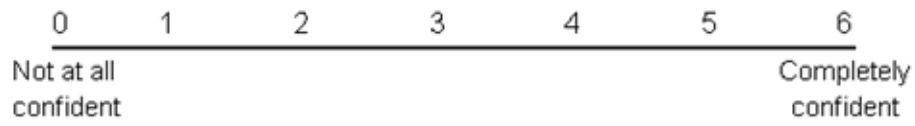


6. I can still do many things I enjoy doing, such as hobbies or leisure activity, despite pain.

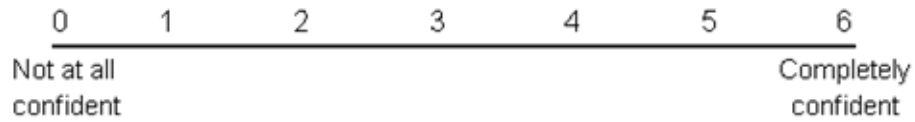


Participant ID No:

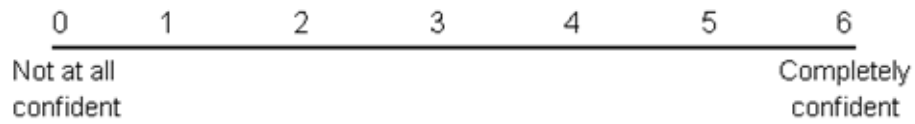
7. I can cope with my pain without medication.



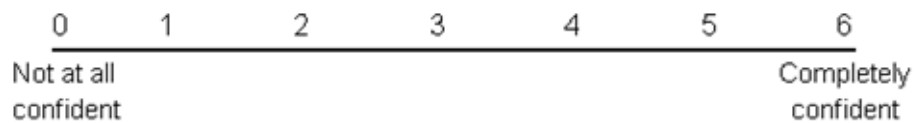
8. I can still accomplish most of my goals in life, despite the pain.



9. I can live a normal lifestyle, despite the pain.



10. I can gradually become more active, despite the pain.



Participant ID No:

Section 9:

Thank you for taking the time to participate in this survey. There are no right or wrong answers but please make sure that you answer every question the best you can.

Below you will find a list of statements. Please indicate how strongly you agree or disagree with the following statements by ticking the response which best describes you now.

Please tick (✓) one box for each question.

1. I am doing interesting things in my life Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree <input type="checkbox"/>	2. Most days I am doing some of the things I really enjoy Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree <input type="checkbox"/>
--	--

3. I try to make the most of my life Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree <input type="checkbox"/>	4. I have plans to do enjoyable things for myself over the next few days Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree <input type="checkbox"/>
---	---

5. I feel like I am actively involved in life Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree <input type="checkbox"/>
--

Participant ID No:

Section 10:

1. Please can you tell us about all the medications you have taken for your headache over **the last 4 weeks** (tablets, sprays, patches, liquids, injections).

Paracetamol is given as an example of how we would like you to complete the table. Please remember to include both medications for treating a headache and anything you are using to prevent the headaches coming on.

You may find it helpful to look on the packaging of your medication for some of the details. If you need to, please continue on the last page of this booklet.

Medication	Usual Dose	Number of times daily	Number of days used
<i>Paracetamol 250mg</i>	<i>2 tablets</i>	<i>2</i>	<i>8 days</i>

Participant ID No:

Section 11

The following pages contain questions about the expenses you have incurred and the services you have used in **the last 4 months**.

Some questions will seem more relevant than others, but please try to answer all the questions. If you are unsure about any answer then please include as much as you can remember.

1. Inpatient Care

1.1 In **the last 4 months**, have you been admitted to hospital because of your headache/ migraine experiences?

Yes No Go to question 2

1.2 If **yes**, please provide details of each hospital admission in the table below. *Heartlands Hospital is given as an example of how we would like you to complete the table.*

Name of hospital	Private or NHS (please circle)	Length of stay <i>(if you were admitted as a day case please insert zero)</i>
<i>Heartlands Hospital</i>	<i>Private</i> <input checked="" type="radio"/> <i>NHS</i>	<i>zero</i> nights
	Private / NHS	nights
	Private / NHS	nights
	Private / NHS	nights

Participant ID No:

2. Outpatient Care, Community Health and Social Care

2.1 In the **last 4 months**, have you made any visits to hospitals or clinics as an outpatient (for an appointment at a hospital but not admitted), or been in contact with your GP (including any appointments) or any other health/ social care professionals because of your headache/ migraine experiences?

Yes

No Go to question 3

2.2 If **yes**, please provide details in the table below. *Please include all NHS and private care you paid for yourself or paid through private insurance. If the clinic or specialty is not listed, please feel free to write this in.*

	Have you used this service <i>Please tick</i>	Number of visits <i>Please enter the number of NHS and/or private visits</i>	
		NHS	Private
Hospital emergency department			
Consultant (specialist headache or pain clinic)			
Radiology: MRI Scan			
Radiology: CT, X-Ray, ultrasound			
GP surgery visit			
GP home visit			
Practice nurse			
Occupational Therapist			
Counsellor			
Psychologist			
Social Worker			
Osteopath			
Chiropractor			
Acupuncturist			
Homeopath			
Botox			
Other: <i>please provide details</i>			

Participant ID No:

3. Additional Information

3.1 In the **last 4 months**, have you or your partner, relatives or friends incurred any additional costs as a result of your headache/ migraine experiences?

Yes

No Go to question 4

If **yes**, please provide details in the following table:

	Additional cost to attend health/social care appointments (please tick)	Cost to you	Cost to partner/ relatives/ friends
Travel costs (e.g. bus fares)		£	£
Child care costs		£	£
Other: <i>please provide details</i>			

4. Time off work

4.1 In the **last 4 months**, have you taken any time off work (paid or unpaid) or lost any income because of your headache/ migraine experiences?

Yes

No

If **yes**, please provide details below:

Number of days lost:

Income lost: £

Participant ID No:

Section 12:

All information that is collected during the study will be kept confidential at all times and held in compliance with the Data Protection Act 1998. Your contact details will be held at Warwick Clinical Trials Unit for the purpose of the study team contacting you regarding the study processes, sending study questionnaires and study related materials.

A member of the study team may contact you if anything on your questionnaire is unclear or missing.

- I give permission for a member of the study team to contact me to discuss any unclear or missing data in the study questionnaires.
- I do not give permission for a member of the study team to contact me to discuss any unclear or missing data in the study questionnaires.

THANK YOU FOR FILLING IN THE QUESTIONNAIRE

Please return to the study team using the FREEPOST envelope provided (no postage stamp required)

If you have any difficulties with the questionnaire please contact the study team on: **02476 151 634** or via email: chess@warwick.ac.uk

WHAT WILL HAPPEN NEXT?

You will receive a further follow up questionnaires in the post in 4 and 8 months' time. These will be your 8 month and 12 month follow up questionnaires.

YOUR CONTACT DETAILS

Please could you contact the CHESS Study team on Tel: **02476 151 634** or via email: chess@warwick.ac.uk if any of your contact details have recently changed.

Participant ID No:



CHESS STUDY
Chronic Headache Education and Self-management Study (CHESS)

Follow-up Questionnaire at 8 Months

Confidential

Dear participant,

Please can you complete the following questionnaire about yourself and living with frequent headaches. We are aware some of these questions might be repetitive and appreciate the time you take completing the questionnaire. The information that you give us will help us with our research, therefore please answer the questions as accurately as you can.

If you have any difficulties with the questionnaire please contact the study team on: **02476 151 634** or via email: chess@warwick.ac.uk

Please use a BLACK or BLUE pen. Please do not use a pencil and check that you have completed all sections.

Please could you tell us the day you completed the questionnaire in the space provided below:

Date completed:

D	D	-	M	M	M	-	Y	Y	Y	Y
---	---	---	---	---	---	---	---	---	---	---

THANK YOU for being part of our study. We look forward to receiving your questionnaire.

CHESS Study Team

This questionnaire presents independent research funded by the National Institute for Health Research (NIHR) under the Programme Grants for Applied Research programme [project number RP-PG-1212-20018]. The views expressed in this questionnaire are those of the author(s) and not necessarily those of the NIHR or the Department of Health and Social Care.

IRAS ID: 215304

CHESS_8 Month QA_V3.2_26.Feb.2019

IRAS ID: 215304

Participant ID No:

Section 1:

This questionnaire was designed to help you describe and communicate the way you feel and what you cannot do because of headaches.

To complete, please tick (✓) one box for each question.

When you have headaches, how often is the pain severe?

Never Rarely Sometimes Very often Always

How often do headaches limit your ability to do usual daily activities including household work, work, college, or social activities?

Never Rarely Sometimes Very often Always

When you have a headache, how often do you wish you could lie down?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often have you felt too tired to do work or daily activities because of your headaches?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often have you felt fed up or irritated because of your headaches?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often did headaches limit your ability to concentrate on work or daily activities?

Never Rarely Sometimes Very often Always

Participant ID No:

Section 2:

Please fill out this questionnaire. It will help us to understand the effects of headaches on your daily activities. The questionnaire has been designed so that it can be completed quickly and easily.

Please tick (✓) only one answer for each question. You should answer every question.

While answering the following questions, please think about **all headaches** you may have had **in the past 4 weeks**.

1. In the past 4 weeks, how often have headaches **interfered** with how well you dealt with family, friends and others who are close to you? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

2. In the past 4 weeks, how often have headaches **interfered** with your leisure time activities, such as reading or exercising? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

3. In the past 4 weeks, how often have you had **difficulty** in performing work or daily activities because of headache symptoms? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No:

4. In the past 4 weeks, how often did headaches **keep you** from getting as much done at work or at home? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

5. In the past 4 weeks, how often did headaches **limit** your ability to concentrate on work or daily activities? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

6. In the past 4 weeks, how often have headaches **left you too tired** to do work or daily activities? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No:

7. In the past 4 weeks, how often have headaches **limited** the number of days you have felt energetic? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

8. In the past 4 weeks, how often have you had to **cancel** work or daily activities because you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

9. In the past 4 weeks, how often did you **need help** in handling routine tasks such as every day household chores, doing necessary business, shopping, or caring for others, when you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

The Chronic Headache Quality of Life Questionnaire (CH-QLQ version 1.0) has been derived from the Migraine-Specific Quality of Life Questionnaire (MSQ version 2.1) with kind permission from GlaxoSmithKline

Participant ID No:

10. In the past 4 weeks, how often did you have to **stop** work or daily activities to deal with headache symptoms? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

11. In the past 4 weeks, how often were you **not able to go** to social activities such as parties, dinner with friends, because you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

12. In the past 4 weeks, how often have you **felt** fed up or frustrated because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No:

13. In the past 4 weeks, how often have you **felt** like you were a burden on others because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

14. In the past 4 weeks, how often have you been **afraid** of letting others down because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No:

Section 3:

To complete, please tick (✓) one box for each question.

1. On how many days over the last 4 weeks have you had a headache/migraine?

Insert number of days

2. Over the last 4 weeks on how many days have you used pain killers or triptans for your headaches/migraine? Please do not include drugs used every day to prevent headaches/migraines coming on.

Insert number of days

3. On those days you had a headache/migraine, on average how long did they last?

Insert number of hours

To complete the next questions, please tick (✓) one box for each question.

4. On those days you had a headache/migraine on average how severe were they?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0	1	2	3	4	5	6	7	8	9	10
No pain										Extremely severe pain

5. In the past seven days how fatigued were you on average?

Not at all	A little bit	Somewhat	Quite a bit	Very much
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. In the past seven days my sleep quality was:

Very poor	Poor	Fair	Good	Very good
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Participant ID No:

Section 4:

For the next questions we would like you think about any other bodily pains you may have; i.e. pain that is not your headache

1. In the past seven days how would you rate your pain (other than your headache) on average?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0	1	2	3	4	5	6	7	8	9	10
No pain										Worst imaginable pain

Participant ID No:

Section 5:

This survey asks for your views about your health. This information will help keep track of how you feel and how well you are able to do your usual activities. *Thank you for completing this survey!*

For each of the following questions, please tick (✓) the one box that best describes your answer.

1. In general, would you say your health is:

Excellent	Very good	Good	Fair	Poor
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. The following questions are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

Yes, limited a lot	Yes, limited a little	No, not limited at all
--------------------------	-----------------------------	------------------------------

- a Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf
- b Climbing several flights of stairs.....

3. During the past 4 weeks, how much of the time have you had any of the following problems with your work or other regular daily activities as a result of your physical health?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
--------------------	---------------------	---------------------	-------------------------	---------------------

- a Accomplished less than you would like
- b Were limited in the kind of work or other activities

Participant ID No:

4. During the **past 4 weeks**, how much of the time have you had any of the following problems with your work or other regular daily activities **as a result of any emotional problems** (such as feeling depressed or anxious)?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Accomplished less than you would like
- b Did work or other activities less carefully than usual

5. During the **past 4 weeks**, how much did pain interfere with your normal work (including both work outside the home and housework)?

Not at all	A little bit	Moderately	Quite a bit	Extremely
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. These questions are about how you feel and how things have been with you **during the past 4 weeks**. For each question, please give the one answer that comes closest to the way you have been feeling. How much of the time during the **past 4 weeks**...

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Have you felt calm and peaceful?
- b Did you have a lot of energy?
- c Have you felt downhearted and low?

Participant ID No:

7. **During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?**

All of the time	Most of the time	Some of the time	A little of the time	None of the time
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Section 6:

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)

- 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
- I have severe pain or discomfort
- I have extreme pain or discomfort

Participant ID No:

ANXIETY / DEPRESSION

I am not anxious or depressed

I am slightly anxious or depressed

I am moderately anxious or depressed

I am severely anxious or depressed

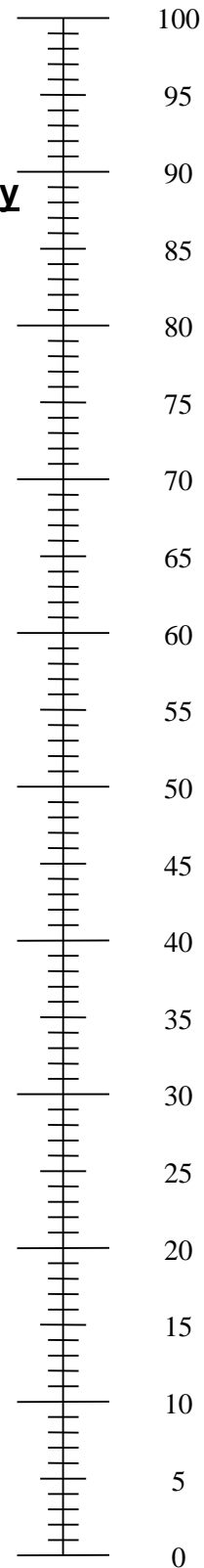
I am extremely anxious or depressed

The best health
you can imagine

Your own health state today

- We would like to know how good or bad your health is TODAY.
- This scale is numbered from 0 to 100.
- 100 means the best health you can imagine. 0 means the worst health you can imagine.
- Mark an X on the scale to indicate how your health is TODAY.
- Now, please write the number you marked on the scale in the box below.

YOUR HEALTH TODAY =



The worst health
you can imagine

Section 7:

Emotions can play an important part in most illnesses, this questionnaire has been designed to help researchers know how you feel. Please tick (✓) the box that comes closest to how you have been feeling in the PAST WEEK.

Do not take too long over your replies: your immediate reaction to each item will probably be more accurate than a long thought out response. Please tick (✓) one box for each question.

<p>I feel tense or “wound up”</p> <p>Most of the time <input type="checkbox"/></p> <p>A lot of the time <input type="checkbox"/></p> <p>From time to time, occasionally <input type="checkbox"/></p> <p>Not at all <input type="checkbox"/></p>	<p>I feel as if I am slowed down</p> <p>Nearly all the time <input type="checkbox"/></p> <p>Very often <input type="checkbox"/></p> <p>Sometimes <input type="checkbox"/></p> <p>Not at all <input type="checkbox"/></p>
--	---

<p>I still enjoy the things I used to enjoy</p> <p>Definitely as much <input type="checkbox"/></p> <p>Not quite so much <input type="checkbox"/></p> <p>Only a little <input type="checkbox"/></p> <p>Hardly at all <input type="checkbox"/></p>	<p>I get a sort of frightened feeling like ‘butterflies’ in the stomach</p> <p>Not at all <input type="checkbox"/></p> <p>Occasionally <input type="checkbox"/></p> <p>Quite often <input type="checkbox"/></p> <p>Very often <input type="checkbox"/></p>
---	---

<p>I get a sort of frightened feeling as if something awful is about to happen</p> <p>Very definitely and quite badly <input type="checkbox"/></p> <p>Yes, but not too badly <input type="checkbox"/></p> <p>A little, but it doesn’t worry me <input type="checkbox"/></p> <p>Not at all <input type="checkbox"/></p>	<p>I have lost interest in my appearance</p> <p>Definitely <input type="checkbox"/></p> <p>I don’t take as much care as I should <input type="checkbox"/></p> <p>I may not take quite as much care <input type="checkbox"/></p> <p>I take just as much care as ever <input type="checkbox"/></p>
---	---

<p>I can laugh and see the funny side of things</p> <p>As much as I always could <input type="checkbox"/></p>	<p>I feel restless as if I have to be on the move</p> <p>Very much indeed <input type="checkbox"/></p>
---	--

Participant ID No:

Worrying thoughts go through my mind		I look forward with enjoyment to things	
A great deal of the time	<input type="checkbox"/>	As much as I ever did	<input type="checkbox"/>
A lot of the time	<input type="checkbox"/>	Rather less than I used to	<input type="checkbox"/>
Not too often	<input type="checkbox"/>	Definitely less than I used to	<input type="checkbox"/>
Very little	<input type="checkbox"/>	Hardly at all	<input type="checkbox"/>

I feel cheerful		I get sudden feelings of panic	
Never	<input type="checkbox"/>	Very often indeed	<input type="checkbox"/>
Not often	<input type="checkbox"/>	Quite often	<input type="checkbox"/>
Sometimes	<input type="checkbox"/>	Not very often	<input type="checkbox"/>
Most of the time	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

I can sit at ease and feel relaxed		I can enjoy a good book or radio or television programme	
Definitely	<input type="checkbox"/>	Often	<input type="checkbox"/>
Usually	<input type="checkbox"/>	Sometimes	<input type="checkbox"/>
Not often	<input type="checkbox"/>	Not often	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Very seldom	<input type="checkbox"/>
Not quite so much now	<input type="checkbox"/>	Quite a lot	<input type="checkbox"/>
Definitely not so much now	<input type="checkbox"/>	Not very much	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

HADS copyright © R.P. Snaith and A.S. Zigmond, 1983, 1992, 1994.

Record form items originally published in Acta Psychiatrica Scandinavica 67, 361–70, copyright © Munksgaard International Publishers Ltd, Copenhagen, 1983.

This edition first published in 1994 by nferNelson Publishing Company Ltd (now GL Assessment Ltd), 389 Chiswick High Road, London W4 4AL

GL Assessment Ltd is part of the Granada Learning Group

Participant ID No:

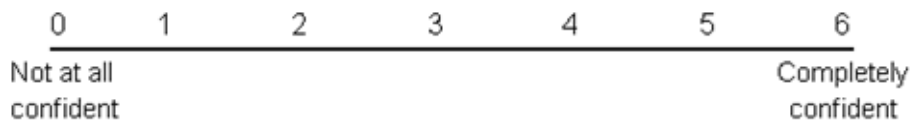
HADS copyright © R.P. Snaith and A.S. Zigmond, 1983, 1992, 1994.
Record form items originally published in Acta Psychiatrica Scandinavica 67, 361–70, copyright © Munksgaard International Publishers Ltd, Copenhagen, 1983.
This edition first published in 1994 by nferNelson Publishing Company Ltd (now GL Assessment Ltd),
389 Chiswick High Road, London W4 4AL
GL Assessment Ltd is part of the Granada Learning Group

Section 8:

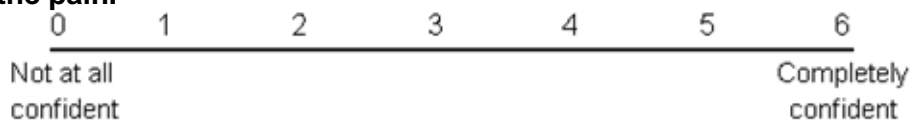
Please rate how **confident** you are that you can do the following things at present, **despite the pain**. To indicate your answer circle one of the number on the scale under each item. Where 0 = not all confident and 6 = completely confident.

Remember, this questionnaire is not asking whether or not you have been doing these things, but rather **how confident you are that you can do them at present, despite the pain.**

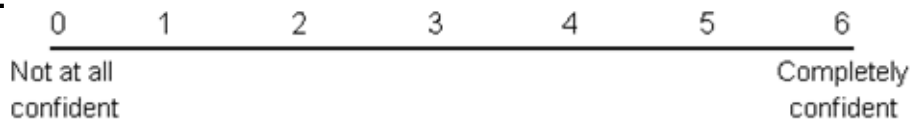
1. I can enjoy things, despite the pain.



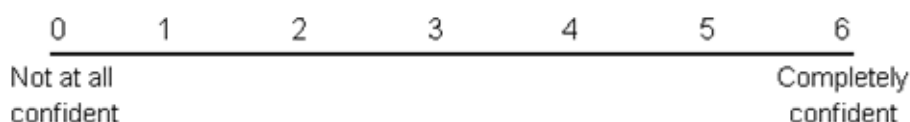
2. I can do most of the household chores (e.g., tidying-up, washing dishes, etc.), despite the pain.



3. I can socialise with friends or family members as often as I used to do, despite the pain.

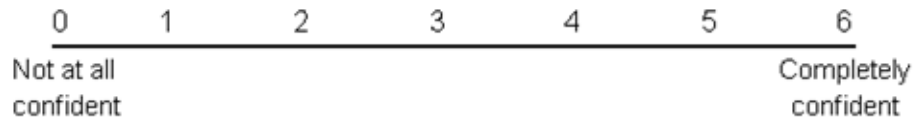


4. I can cope with my pain in most situations.

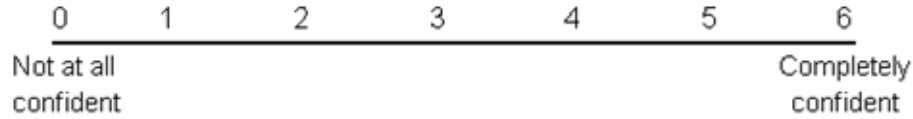


Participant ID No:

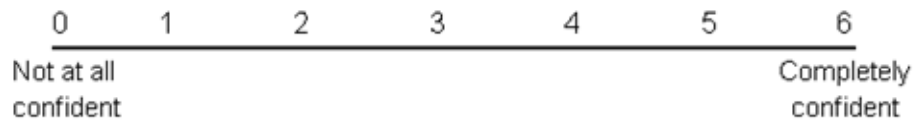
5. I can do some form of work, despite the pain. (“work” includes, housework, paid and unpaid work).



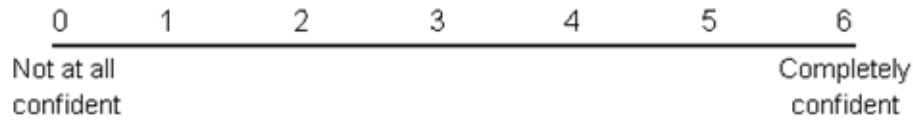
6. I can still do many things I enjoy doing, such as hobbies or leisure activity, despite pain.



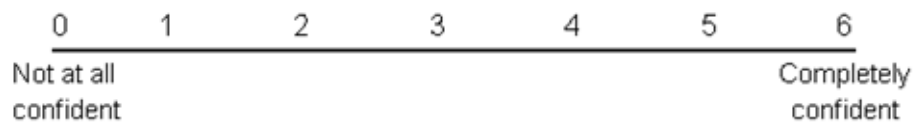
7. I can cope with my pain without medication.



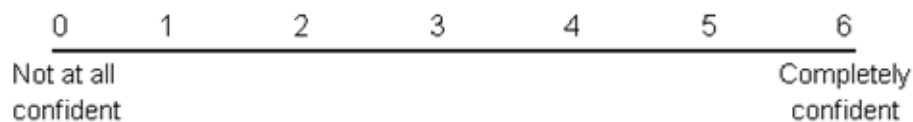
8. I can still accomplish most of my goals in life, despite the pain.



9. I can live a normal lifestyle, despite the pain.



10. I can gradually become more active, despite the pain.



Participant ID No:

Section 9:

Thank you for taking the time to participate in this survey. There are no right or wrong answers but please make sure that you answer every question the best you can.

Below you will find a list of statements. Please indicate how strongly you agree or disagree with the following statements by ticking the response which best describes you now. Please tick (✓) one box for each question.

1. I am doing interesting things in my life	2. Most days I am doing some of the things I really enjoy
Strongly disagree <input type="checkbox"/>	Strongly disagree <input type="checkbox"/>
Disagree <input type="checkbox"/>	Disagree <input type="checkbox"/>
Agree <input type="checkbox"/>	Agree <input type="checkbox"/>
Strongly agree <input type="checkbox"/>	Strongly agree <input type="checkbox"/>

3. I try to make the most of my life	4. I have plans to do enjoyable things for myself over the next few days
Strongly disagree <input type="checkbox"/>	Strongly disagree <input type="checkbox"/>
Disagree <input type="checkbox"/>	Disagree <input type="checkbox"/>
Agree <input type="checkbox"/>	Agree <input type="checkbox"/>
Strongly agree <input type="checkbox"/>	Strongly agree <input type="checkbox"/>

5. I feel like I am actively involved in life
Strongly disagree <input type="checkbox"/>
Disagree <input type="checkbox"/>
Agree <input type="checkbox"/>
Strongly agree <input type="checkbox"/>

Participant ID No:

Section 10:

1. Please can you tell us about all the medications you have taken for your headache over **the last 4 weeks** (tablets, sprays, patches, liquids, injections).

Paracetamol is given as an example of how we would like you to complete the table. Please remember to include both medications for treating a headache and anything you are using to prevent the headaches coming on.

You may find it helpful to look on the packaging of your medication for some of the details. If you need to, please continue on the last page of this booklet.

Medication	Usual Dose	Number of times daily	Number of days used
<i>Paracetamol 250mg</i>	<i>2 tablets</i>	<i>2</i>	<i>8 days</i>

Participant ID No:

Section 11

The following pages contain questions about the expenses you have incurred and the services you have used in **the last 4 months**.

Some questions will seem more relevant than others, but please try to answer all the questions. If you are unsure about any answer then please include as much as you can remember.

1. Inpatient Care

1.1 In **the last 4 months**, have you been admitted to hospital because of your headache/ migraine experiences?

Yes

No Go to question 2

1.2 If **yes**, please provide details of each hospital admission in the table below. *Heartlands Hospital is given as an example of how we would like you to complete the table.*

Name of hospital	Private or NHS (please circle)	Length of stay <i>(if you were admitted as a day case please insert zero)</i>
<i>Heartlands Hospital</i>	Private / <u>NHS</u>	zero nights
	Private / NHS	nights
	Private / NHS	nights
	Private / NHS	nights

Participant ID No:

2. Outpatient Care, Community Health and Social Care

2.1 In the **last 4 months**, have you made any visits to hospitals or clinics as an outpatient (for an appointment at a hospital but not admitted), or been in contact with your GP (including any appointments) or any other health/ social care professionals because of your headache/ migraine experiences?

Yes

No Go to question 3

2.2 If **yes**, please provide details in the table below. *Please include all NHS and private care you paid for yourself or paid through private insurance. If the clinic or specialty is not listed, please feel free to write this in.*

	Have you used this service Please tick	Number of visits Please enter the number of NHS and/or private visits	
		NHS	Private
Hospital emergency department			
Consultant (specialist headache or pain clinic)			
Radiology: MRI Scan			
Radiology: CT, X-Ray, ultrasound			
GP surgery visit			
GP home visit			
Practice nurse			
Occupational Therapist			
Counsellor			
Psychologist			
Social Worker			
Osteopath			
Chiropractor			
Acupuncturist			
Homeopath			
Botox			
Other: <i>please provide details</i>			

Participant ID No:

3. Additional Information

3.1 In the **last 4 months**, have you or your partner, relatives or friends incurred any additional costs as a result of your headache/ migraine experiences?

Yes No Go to question 4

If **yes**, please provide details in the following table:

	Additional cost to attend health/social care appointments (please tick)	Cost to you	Cost to partner/ relatives/ friends
Travel costs (e.g. bus fares)		£	£
Child care costs		£	£
Other: <i>please provide details</i>			

4. Time off work

4.1 In the **last 4 months**, have you taken any time off work (paid or unpaid) or lost any income because of your headache/ migraine experiences?

Yes No

If **yes**, please provide details below:

Number of days lost:

Income lost: £

Participant ID No:

THANK YOU FOR FILLING IN THE QUESTIONNAIRE

Please return to the study team using the FREEPOST envelope provided (no postage stamp required)

If you have any difficulties with the questionnaire please contact the study team on: **02476 151 634** or via email: chess@warwick.ac.uk

WHAT WILL HAPPEN NEXT?

You will receive a further follow up questionnaire in the post in 4 months' time.
These will be your 12 month follow up questionnaire.

YOUR CONTACT DETAILS

Please could you contact the CHESS Study team on Tel: **02476 151 634** or via email: chess@warwick.ac.uk if any of your contact details have recently changed.



Follow-up Questionnaire at 12 Months

Confidential

Please write the date the questionnaire was completed in the space provided below.

D	D	-	M	M	M	-	Y	Y	Y	Y
---	---	---	---	---	---	---	---	---	---	---

If you have any questions or difficulties with this questionnaire, please contact the CHESS study team on Tel: **02476 151 634** or via email: chess@warwick.ac.uk

CHESS Study Office, Warwick Clinical Trials Unit, University of Warwick, Gibbet Hill Road, Coventry, CV4 7AL



Thank you for your contribution to the CHESS Study.
We look forward to receiving your questionnaire.



Participant ID No: [INSERT DETAILS]

Section 1:

This questionnaire was designed to help you describe and communicate the way you feel and what you cannot do because of headaches.

To complete, please tick (✓) one box for each question.

When you have headaches, how often is the pain severe?

Never Rarely Sometimes Very often Always

How often do headaches limit your ability to do usual daily activities including household work, work, college, or social activities?

Never Rarely Sometimes Very often Always

When you have a headache, how often do you wish you could lie down?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often have you felt too tired to do work or daily activities because of your headaches?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often have you felt fed up or irritated because of your headaches?

Never Rarely Sometimes Very often Always

In the past 4 weeks, how often did headaches limit your ability to concentrate on work or daily activities?

Never Rarely Sometimes Very often Always

Participant ID No: [INSERT DETAILS]

Section 2:

Please fill out this questionnaire. It will help us to understand the effects of headaches on your daily activities. The questionnaire has been designed so that it can be completed quickly and easily.

Please tick (✓) only one answer for each question. You should answer every question.

While answering the following questions, please think about **all headaches** you may have had **in the past 4 weeks**.

1. In the past 4 weeks, how often have headaches **interfered** with how well you dealt with family, friends and others who are close to you? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

2. In the past 4 weeks, how often have headaches **interfered** with your leisure time activities, such as reading or exercising? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

3. In the past 4 weeks, how often have you had **difficulty** in performing work or daily activities because of headache symptoms? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No: [INSERT DETAILS]

4. In the past 4 weeks, how often did headaches **keep you** from getting as much done at work or at home? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

5. In the past 4 weeks, how often did headaches **limit** your ability to concentrate on work or daily activities? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

6. In the past 4 weeks, how often have headaches **left you too tired** to do work or daily activities? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

The Chronic Headache Quality of Life Questionnaire (CH-QLQ version 1.0) has been derived from the Migraine-Specific Quality of Life Questionnaire (MSQ version 2.1) with kind permission from GlaxoSmithKline

Participant ID No: [INSERT DETAILS]

7. In the past 4 weeks, how often have headaches **limited** the number of days you have felt energetic? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

8. In the past 4 weeks, how often have you had to **cancel** work or daily activities because you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

9. In the past 4 weeks, how often did you **need help** in handling routine tasks such as every day household chores, doing necessary business, shopping, or caring for others, when you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No: [INSERT DETAILS]

10. In the past 4 weeks, how often did you have to **stop** work or daily activities to deal with headache symptoms? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

11. In the past 4 weeks, how often were you **not able to go** to social activities such as parties, dinner with friends, because you had a headache? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

12. In the past 4 weeks, how often have you **felt** fed up or frustrated because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Participant ID No: [INSERT DETAILS]

13. In the past 4 weeks, how often have you **felt** like you were a burden on others because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

14. In the past 4 weeks, how often have you been **afraid** of letting others down because of your headaches? (Select only **one** response.)

- 1 None of the time
- 2 A little bit of the time
- 3 Some of the time
- 4 A good bit of the time
- 5 Most of the time
- 6 All of the time

Section 3:

To complete, please tick (✓) one box for each question.

1. Compared to twelve months ago, how would you rate your general health? Please tick the one box that best describes your answer.

Much better

Somewhat better

About the same

Somewhat worse

Much worse

2. Compared to twelve months ago, how would you rate your headaches?

Much better

Somewhat better

About the same

Somewhat worse

Much worse

Participant ID No: [INSERT DETAILS]

3. On how many days over the last 4 weeks have you had a headache/migraine?

Insert number of days

4. Over the last 4 weeks on how many days have you used pain killers or triptans for your headaches/migraine? Please do not include drugs used every day to prevent headaches/migraines coming on.

Insert number of days

5. On those days you had a headache/migraine, on average how long did they last?

Insert number of hours

To complete the next questions, please tick (✓) one box for each question.

6. On those days you had a headache/migraine on average how severe were they?

0 1 2 3 4 5 6 7 8 9 10
No pain Extremely severe pain

7. In the past seven days how fatigued were you on average?

Not at all A little bit Somewhat Quite a bit Very much

8. In the past seven days my sleep quality was:

Very poor Poor Fair Good Very good

Participant ID No: [INSERT DETAILS]

Section 4:

For the next questions we would like you think about any other bodily pains you may have; i.e. pain that is not your headache

1. In the past seven days how would you rate your pain (other than your headache) on average?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0	1	2	3	4	5	6	7	8	9	10
No pain										Worst imaginable pain

Section 5:

This survey asks for your views about your health. This information will help keep track of how you feel and how well you are able to do your usual activities. *Thank you for completing this survey!*

For each of the following questions, please tick (✓) the one box that best describes your answer.

1. In general, would you say your health is:

Excellent	Very good	Good	Fair	Poor
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. The following questions are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

Yes, limited a lot	Yes, limited a little	No, not limited at all
--------------------	-----------------------	------------------------

- a Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf
- b Climbing several flights of stairs.....

3. During the past 4 weeks, how much of the time have you had any of the following problems with your work or other regular daily activities as a result of your physical health?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Accomplished less than you would like
- b Were limited in the kind of work or other activities

4. During the **past 4 weeks**, how much of the time have you had any of the following problems with your work or other regular daily activities **as a result of any emotional problems** (such as feeling depressed or anxious)?

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Accomplished less than you would like
- b Did work or other activities less carefully than usual

5. During the **past 4 weeks**, how much did pain interfere with your normal work (including both work outside the home and housework)?

Not at all	A little bit	Moderately	Quite a bit	Extremely
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. These questions are about how you feel and how things have been with you **during the past 4 weeks**. For each question, please give the one answer that comes closest to the way you have been feeling. How much of the time during the **past 4 weeks**...

All of the time	Most of the time	Some of the time	A little of the time	None of the time
-----------------	------------------	------------------	----------------------	------------------

- a Have you felt calm and peaceful?
- b Did you have a lot of energy?
- c Have you felt downhearted and low?

Participant ID No: [INSERT DETAILS]

7. **During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)?**

All of the time	Most of the time	Some of the time	A little of the time	None of the time
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Section 6:

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)

- 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
- I have severe pain or discomfort
- I have extreme pain or discomfort

Participant ID No: [INSERT DETAILS]
ANXIETY / DEPRESSION

I am not anxious or depressed

I am slightly anxious or depressed

I am moderately anxious or depressed

I am severely anxious or depressed

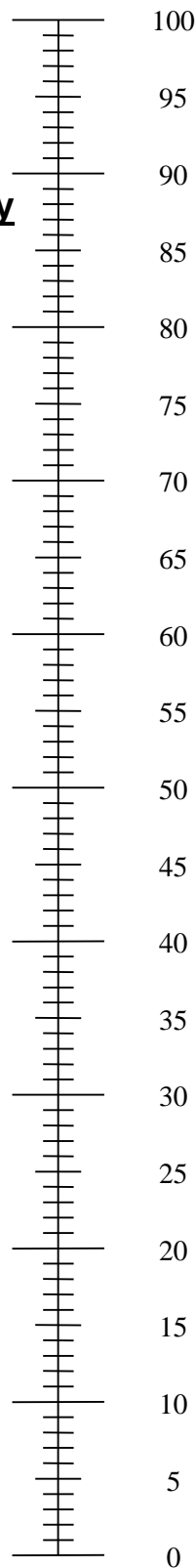
I am extremely anxious or depressed

The best health
you can imagine

Your own health state today

- We would like to know how good or bad your health is TODAY.
- This scale is numbered from 0 to 100.
- 100 means the best health you can imagine.
0 means the worst health you can imagine.
- Mark an X on the scale to indicate how your health is TODAY.
- Now, please write the number you marked on the scale in the box below.

YOUR HEALTH TODAY =



The worst health
you can imagine

Section 7:

Emotions can play an important part in most illnesses, this questionnaire has been designed to help researchers know how you feel. Please tick (✓) the box that comes closest to how you have been feeling in the PAST WEEK.

Do not take too long over your replies: your immediate reaction to each item will probably be more accurate than a long thought out response. Please tick (✓) one box for each question.

<p>I feel tense or “wound up”</p> <p>Most of the time <input type="checkbox"/></p> <p>A lot of the time <input type="checkbox"/></p> <p>From time to time, occasionally <input type="checkbox"/></p> <p>Not at all <input type="checkbox"/></p>	<p>I feel as if I am slowed down</p> <p>Nearly all the time <input type="checkbox"/></p> <p>Very often <input type="checkbox"/></p> <p>Sometimes <input type="checkbox"/></p> <p>Not at all <input type="checkbox"/></p>
--	---

<p>I still enjoy the things I used to enjoy</p> <p>Definitely as much <input type="checkbox"/></p> <p>Not quite so much <input type="checkbox"/></p> <p>Only a little <input type="checkbox"/></p> <p>Hardly at all <input type="checkbox"/></p>	<p>I get a sort of frightened feeling like ‘butterflies’ in the stomach</p> <p>Not at all <input type="checkbox"/></p> <p>Occasionally <input type="checkbox"/></p> <p>Quite often <input type="checkbox"/></p> <p>Very often <input type="checkbox"/></p>
---	---

<p>I get a sort of frightened feeling as if something awful is about to happen</p> <p>Very definitely and quite badly <input type="checkbox"/></p> <p>Yes, but not too badly <input type="checkbox"/></p> <p>A little, but it doesn’t worry me <input type="checkbox"/></p> <p>Not at all <input type="checkbox"/></p>	<p>I have lost interest in my appearance</p> <p>Definitely <input type="checkbox"/></p> <p>I don’t take as much care as I should <input type="checkbox"/></p> <p>I may not take quite as much care <input type="checkbox"/></p> <p>I take just as much care as ever <input type="checkbox"/></p>
---	---

<p>I can laugh and see the funny side of things</p> <p>As much as I always could <input type="checkbox"/></p> <p>Not quite so much now <input type="checkbox"/></p>	<p>I feel restless as if I have to be on the move</p> <p>Very much indeed <input type="checkbox"/></p> <p>Quite a lot <input type="checkbox"/></p>
--	---

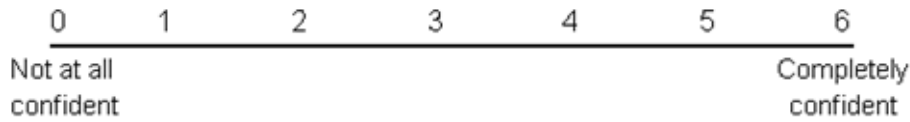
Worrying thoughts go through my mind		I look forward with enjoyment to things	
A great deal of the time	<input type="checkbox"/>	As much as I ever did	<input type="checkbox"/>
A lot of the time	<input type="checkbox"/>	Rather less than I used to	<input type="checkbox"/>
Not too often	<input type="checkbox"/>	Definitely less than I used to	<input type="checkbox"/>
Very little	<input type="checkbox"/>	Hardly at all	<input type="checkbox"/>

I feel cheerful		I get sudden feelings of panic	
Never	<input type="checkbox"/>	Very often indeed	<input type="checkbox"/>
Not often	<input type="checkbox"/>	Quite often	<input type="checkbox"/>
Sometimes	<input type="checkbox"/>	Not very often	<input type="checkbox"/>
Most of the time	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

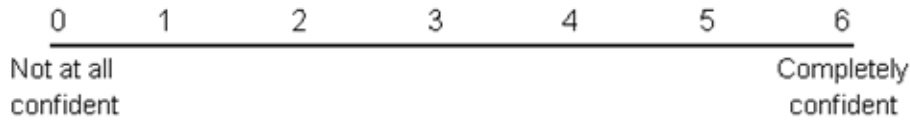
I can sit at ease and feel relaxed		I can enjoy a good book or radio or television programme	
Definitely	<input type="checkbox"/>	Often	<input type="checkbox"/>
Usually	<input type="checkbox"/>	Sometimes	<input type="checkbox"/>
Not often	<input type="checkbox"/>	Not often	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Very seldom	<input type="checkbox"/>
Definitely not so much now	<input type="checkbox"/>	Not very much	<input type="checkbox"/>
Not at all	<input type="checkbox"/>	Not at all	<input type="checkbox"/>

HADS copyright © R.P. Snaith and A.S. Zigmond, 1983, 1992, 1994.
 Record form items originally published in Acta Psychiatrica Scandinavica 67, 361–70, copyright © Munksgaard International Publishers Ltd, Copenhagen, 1983.
 This edition first published in 1994 by nferNelson Publishing Company Ltd (now GL Assessment Ltd), 389 Chiswick High Road, London W4 4AL
 GL Assessment Ltd is part of the Granada Learning Group

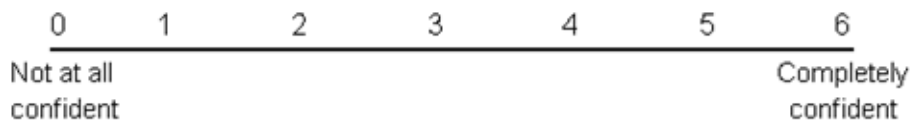
Participant ID No: [INSERT DETAILS]



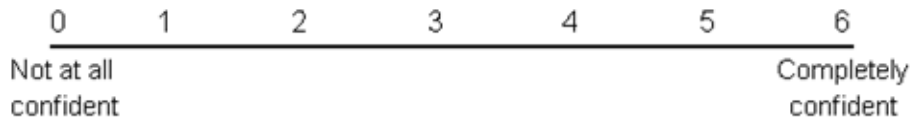
6. I can still do many things I enjoy doing, such as hobbies or leisure activity, despite pain.



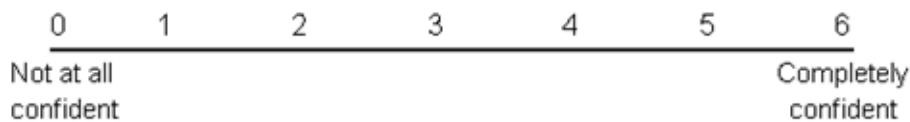
7. I can cope with my pain without medication.



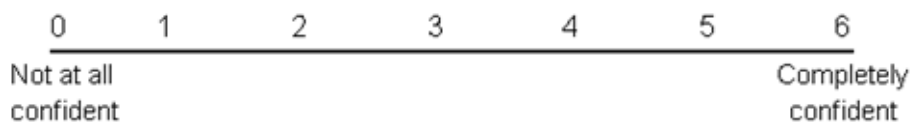
8. I can still accomplish most of my goals in life, despite the pain.



9. I can live a normal lifestyle, despite the pain.



10. I can gradually become more active, despite the pain.



Section 9:

Thank you for taking the time to participate in this survey. There are no right or wrong answers but please make sure that you answer every question the best you can.

Below you will find a list of statements. Please indicate how strongly you agree or disagree with the following statements by ticking the response which best describes you now.

Please tick (✓) one box for each question.

<p>1. I am doing interesting things in my life</p> <p>Strongly disagree <input type="checkbox"/></p> <p>Disagree <input type="checkbox"/></p> <p>Agree <input type="checkbox"/></p> <p>Strongly agree <input type="checkbox"/></p>	<p>2. Most days I am doing some of the things I really enjoy</p> <p>Strongly disagree <input type="checkbox"/></p> <p>Disagree <input type="checkbox"/></p> <p>Agree <input type="checkbox"/></p> <p>Strongly agree <input type="checkbox"/></p>
---	---

<p>3. I try to make the most of my life</p> <p>Strongly disagree <input type="checkbox"/></p> <p>Disagree <input type="checkbox"/></p> <p>Agree <input type="checkbox"/></p> <p>Strongly agree <input type="checkbox"/></p>	<p>4. I have plans to do enjoyable things for myself over the next few days</p> <p>Strongly disagree <input type="checkbox"/></p> <p>Disagree <input type="checkbox"/></p> <p>Agree <input type="checkbox"/></p> <p>Strongly agree <input type="checkbox"/></p>
--	--

<p>5. I feel like I am actively involved in life</p> <p>Strongly disagree <input type="checkbox"/></p> <p>Disagree <input type="checkbox"/></p> <p>Agree <input type="checkbox"/></p> <p>Strongly agree <input type="checkbox"/></p>

Section 10:

1. Please can you tell us about all the medications you have taken for your headache over **the last 4 weeks** (tablets, sprays, patches, liquids, injections).

Paracetamol is given as an example of how we would like you to complete the table. Please remember to include both medications for treating a headache and anything you are using to prevent the headaches coming on.

You may find it helpful to look on the packaging of your medication for some of the details. If you need to, please continue on the last page of this booklet.

Medication	Usual Dose	Number of times daily	Number of days used
<i>Paracetamol 250mg</i>	<i>2 tablets</i>	<i>2</i>	<i>8 days</i>

Section 11

1. Additional costs

In the **last 4 months**, have you or your partner, relatives or friends incurred any additional costs, such as travel costs, to attend health or social care appointments as a result of your headache/ migraine experiences?

Yes

No Go to question 2

If **yes**, please provide details in the following table:

	Additional cost to attend health/social care appointments (please tick)	Cost to you	Cost to partner/ relatives/ friends
Travel costs (e.g. bus fares)		£	£
Child care costs		£	£
Other: <i>please provide details</i>			

2. Time off work

In the **last 4 months**, have you taken any time off work (paid or unpaid) or lost any income because of your headache/ migraine experiences?

Yes

No

If **yes**, please provide details below:

Number of days lost:

Income lost: £

Participant ID No: [INSERT DETAILS]

Section 12:

1. Thank you for completing a headache diary for the study (either via a Smartphone App or a paper version). If you would like to receive a summary of this information indicate below and we will provide this to you as soon as possible.

- Yes I would like to receive a summary of the headache diary
- No I would not like to receive a summary of the headache diary

2. We may want to contact you again to find out how you are managing with your headaches. If you are happy for the CHESS team to contact you again please indicate below.

- I give permission for the study team to contact me again.
- I do not give permission for the study team to contact me again.

3. If you would like to receive a summary of the CHESS Study results please indicate below, we will provide this to you as soon as this information is available.

- Yes I would like to receive a summary of the CHESS Study results
- No I would not like to receive a summary of the CHESS Study results

Many thanks for completing the final questionnaire for the CHESS Study, we greatly appreciate your time in completing the questionnaires for the study.

Please return to the study team using the FREEPOST envelope provided (no postage stamp required)

If you have any difficulties with the questionnaire please contact the study team on: **02476 151 634** or via email: chess@warwick.ac.uk

YOUR CONTACT DETAILS

Please could you contact the CHESS Study team on Tel: **02476 151 634** or via email: chess@warwick.ac.uk if any of your contact details have recently changed.