

IRRITABLE DEPRESSION (IR)***IR1 INTRO 2.**

Earlier in the interview, you mentioned having periods that lasted several days or longer when most of the day you were very irritable, grouchy, or in a bad mood. People with episodes of this sort often have other problems at the same time. These include things like changes in sleep, appetite, energy, the ability to concentrate and remember, and feelings of low self-worth. Did you ever have any of these problems during one of your episodes of being very irritable?

YES..... 1
 NO..... 5 **GO TO *IR72**
 DON'T KNOW..... 8 **GO TO *IR72**
 REFUSED..... 9 **GO TO *IR72**

*IR2. Did you ever have a period of being very irritable or grouchy and some of these other problems that lasted most of the day, nearly every day for a period of two weeks or longer?

YES.....1 **GO TO *IR7**
 NO5
 DON'T KNOW.....8
 REFUSED.....9

*IR2a. What is the longest number of days in a row you ever had when you were very irritable and had some of these other problems most of the day?

IF VOL "LESS THAN ONE DAY," CODE 0

_____NUMBER OF DAYS

DON'T KNOW 998
 REFUSED 999

*IR3. INTERVIEWER CHECKPOINT: (SEE *IR2a)

DURATION OF 3 DAYS OR LONGER 1
 ALL OTHERS 2 **GO TO *IR72**

*IR4. Did you ever have a year or more in your life when just about every month you were very irritable or grouchy and had some of these other problems for several days or more in a row?

YES.....1
 NO.....5 **GO TO *IR72**
 DON'T KNOW.....8 **GO TO *IR72**
 REFUSED.....9 **GO TO *IR72**

*IR7. Please think of an episode of being very irritable or grouchy that lasted (*IR4 EQUALS '1': several days/ ALL OTHERS: two weeks) or longer and you also had the largest number of other problems. Is there one particular episode of this sort that stands out in your mind as the worst you ever had?

YES1
NO.....5 **GO TO *IR7c**
DON'T KNOW8 **GO TO *IR7c**
REFUSED9 **GO TO *IR7c**

*IR7a. How old were you when that worst episode occurred?

_____ YEARS OLD

DON'T KNOW 998
REFUSED 999

*IR7b. How long did that episode last?

_____ NUMBER **GO TO *IR8**

CIRCLE UNIT OF TIME: DAYS1 WEEKS2 MONTHS.....3 YEARS 4

DON'T KNOW 998 **GO TO *IR8**
REFUSED 999 **GO TO *IR8**

*IR7c. Then think of the last time you were very irritable or grouchy for (*IR4 EQUALS '1': several days/ ALL OTHERS: two weeks) or longer and also had other problems. During that time which of the following experiences did you have most of the day nearly every day? **GO TO *IR8a**

| *IR8. In answering the next questions, think about the period of (*IR4 EQUALS '1': several days/ ALL OTHERS: two weeks) or longer during that episode when your irritability or grouchiness and other problems were most frequent and severe. During that period of time, which of the following problems did you have <u>most of the day nearly every day</u> , | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------|-----------|-----------|
| | YES (1) | NO (5) | DK (8) | RF (9) |
| *IR8a. Did you feel discouraged about how things were going in your life <u>most of the day, nearly every day</u> ? | 1 | 5 | 8 | 9 |
| *IR8b. Did you lose the ability to take pleasure in having good things happen to you, like winning something or being praised or complimented? | 1 | 5 | 8 | 9 |
| *IR8c. During that (two-week) period, did you have a much larger appetite than usual nearly every day? | 1 GO TO *IR8e | 5 | 8 | 9 |
| *IR8d. Did you have a much smaller appetite than usual nearly every day? | 1 | 5 | 8 | 9 |
| *IR8e. Did you have a lot more trouble either falling asleep, staying asleep, or waking up too early nearly every night during that (two week) period? | 1 GO TO *IR8g | 5 | 8 | 9 |
| *IR8f. Did you sleep <u>too much</u> nearly every night during that period? | 1 | 5 | 8 | 9 |
| *IR8g. Did you have a lot more energy than usual nearly every day during that period? | 1 GO TO *IR8i | 5 | 8 | 9 |
| *IR8h. Did you have a lot less energy than usual nearly every day during that period? | 1 | 5 | 8 | 9 |
| *IR8i. Were you so nervous or jittery nearly every day during that period that you paced up and down and couldn't sit still? | 1 | 5 | 8 | 9 |
| *IR8j. Did you have a lot more trouble concentrating than is normal for you nearly every day? | 1 | 5 | 8 | 9 |
| *IR8k. Did you lose your self-confidence? | 1 | 5 | 8 | 9 |
| *IR8l. Did you think about committing suicide? | 1 | 5 | 8 | 9 |
| *IR8m. Did you think about harming someone else? | 1 | 5 | 8 | 9 |

*IR9. INTERVIEWER CHECKPOINT: (SEE *IR8a-m)

TWO OR MORE "YES" RESPONSES IN *IR8a-m 1
 ALL OTHERS.....2 **GO TO *IR72**

*IR10. How much did your irritability and these other problems interfere with either your work, your social life, or your personal relationships during that episode – not at all, a little, some, a lot, or extremely?

- NOT AT ALL.....1 **GO TO *IR11**
- A LITTLE.....2
- SOME3
- A LOT.....4
- EXTREMELY.....5
- DON'T KNOW.....8
- REFUSED9

*IR10a. How often during that episode were you unable to carry out your daily activities because of your irritability and other problems – often, sometimes, rarely, or never?

- OFTEN1
- SOMETIMES.....2
- RARELY3
- NEVER.....4
- DON'T KNOW.....8
- REFUSED.....9

*IR11. During those times, did your irritability usually last less than one hour a day, between 1 and 3 hours, between 3 and 5 hours, or more than 5 hours?

- LESS THAN 1 HOUR1 **GO TO *IR72**
- BETWEEN 1 AND 3 HOURS.....2
- BETWEEN 3 AND 5 HOURS.....3
- MORE THAN 5 HOURS.....4
- DON'T KNOW8
- REFUSED9

*IR11.1. How severe was your irritability during those times -- mild, moderate, severe, or very severe?

- MILD.....1
- MODERATE.....2
- SEVERE.....3
- VERY SEVERE4
- DON'T KNOW8
- REFUSED9

*IR11.2. How often, during that time, were you so irritable or grouchy that nothing could get you into a good mood -- often, sometimes, rarely, or never?

- OFTEN1
- SOMETIMES.....2
- RARELY3
- NEVER.....4
- DON'T KNOW8
- REFUSED9

*IR11.4. INTERVIEWER CHECKPOINT: (SEE *IR10, *IR10a, *IR11.1, *IR11.2)

- *IR10 EQUALS '3' - '5' OR *IR10a EQUALS '1' - '3' OR
- *IR11.1 EQUALS '2'-'4' OR *IR11.2 EQUALS '1' - '3' 1
- ALL OTHERS..... 2 **GO TO *IR72**

*IR12a. Episodes of this sort sometimes occur as a result of physical causes such as physical illness or injury or the use of medication, drugs, or alcohol. Do you think your episodes of irritability ever occurred as the result of such physical causes?

- YES.....1
- NO.....5 **GO TO *IR20**
- DON'T KNOW8 **GO TO *IR20**
- REFUSED9 **GO TO *IR20**

*IR12b. Do you think your episodes were always the result of physical causes?

- YES.....1
- NO.....5 **GO TO *IR20**
- DON'T KNOW8 **GO TO *IR20**
- REFUSED9 **GO TO *IR20**

*IR12c. Briefly, what were the physical causes?

*IR20. Think of the very first time in your life you had several days or longer when you were irritable or grouchy and also had some other problems like changes in sleep, appetite, energy or concentration most of the day, nearly every day. Can you remember your exact age that first time?

- YES1
- NO.....5 **GO TO *IR20b**
- DON'T KNOW8 **GO TO *IR20b**
- REFUSED9 **GO TO *IR20b**

*IR20a. (IF NEC: How old were you?)

- _____ YEARS OLD **GO TO *IR20c**
- REFUSED.....999 **GO TO *IR20c**

*IR20b. About how old were you (the first time you had an episode of this sort)?

IF "ALL MY LIFE" OR "AS LONG AS I CAN REMEMBER,"
PROBE: Was it before you first started school?

IF NOT YES, PROBE: Was it before you were a teenager?

_____ YEARS OLD

- BEFORE STARTED SCHOOL 4
- BEFORE TEENAGER 12
- NOT BEFORE TEENAGER 13
- DON'T KNOW 998
- REFUSED..... 999

*IR20c. Was that first time brought on by some stressful experience? Or did it happen out of the blue?

BROUGHT ON BY STRESS..... 1
OUT OF THE BLUE..... 2
DON'T REMEMBER..... 5
DON'T KNOW..... 998
REFUSED..... 999

*IR20d. About how long did that first time go on?

_____ NUMBER

CIRCLE UNIT OF TIME: DAYS 1 WEEKS 2 MONTHS..... 3 YEARS 4

DON'T KNOW..... 98
REFUSED..... 99

*IR20e. Did this episode happen shortly after someone close to you died?

YES..... 1
NO..... 5 GO TO *IR21
DON'T KNOW..... 8 GO TO *IR21
REFUSED..... 9 GO TO *IR21

*IR20f. Have you had an episode of this sort at any other time for a reason other than the death of someone close to you?

YES..... 1
NO..... 5
DON'T KNOW..... 8
REFUSED..... 9

*IR21. Did you have a time of being very irritable or grouchy lasting (*IR4 EQUALS '1': several days/ ALL OTHERS: two weeks) or longer in the past 12 months?

YES..... 1
NO..... 5 GO TO *IR21c
DON'T KNOW..... 8 GO TO *IR21c
REFUSED..... 9 GO TO *IR21c

*IR21a. How recently – in the past month, two to six months ago, or more than six months ago?

PAST MONTH..... 1
2-6 MONTHS AGO..... 2
MORE THAN 6 MONTHS AGO... 3
DON'T KNOW..... 8
REFUSED..... 9

*IR21a.1. When I use the word “episode” in the next questions, I mean a time lasting (*IR4 EQUALS '1': several days/ ALL OTHERS: two weeks) or longer when nearly every day you were irritable or grouchy and also had some of the other problems we just reviewed like changes in sleep, appetite, energy and concentration. The episode ends when you no longer have the problems for two weeks in a row. With this definition in mind, how many different episodes did you have in the past 12 months?

_____ NUMBER

DON'T KNOW..... 998
REFUSED..... 999

*IR21a.2. INTERVIEWER CHECKPOINT: (SEE *IR21a)

*IR21a.1 EQUALS '1'1 **GO TO *IR21a.3**
ALL OTHERS2 **GO TO *IR21a.7**

*IR21a.3. In what month did that episode start?

_____/_____
MONTH YEAR

DON'T KNOW998
REFUSED999

*IR21a.4. How long did that episode last (IF *IR21a EQUALS '1' : so far)?

_____NUMBER

CIRCLE UNIT OF TIME: DAYS.....1 WEEKS2 MONTHS.....3 YEARS 4

DON'T KNOW998
REFUSED999

*IR21a.5. INTERVIEWER CHECKPOINT (SEE *IR21a):

*IR21a EQUALS '1'1
ALL OTHERS2 **GO TO *IR35**

*IR21a.6. Has this episode ended or is it still going on?

ENDED1
STILL GOING ON.....5
DON'T KNOW8
REFUSED9

GO TO *IR35

*IR21a.7. How long did the first of these (NUMBER FROM *IR21a.1) episodes last?

_____NUMBER

CIRCLE UNIT OF TIME: DAYS1 WEEKS2 MONTHS.....3 YEARS 4

DON'T KNOW998
REFUSED999

*IR21a.8. INTERVIEWER CHECKPOINT (SEE *IR21a):

*IR21a EQUALS '1'1
ALL OTHERS2 **GO TO *IR21b**

*IR21a.9. Has the most recent episode ended or is it still going on?

ENDED 1
STILL GOING ON 5
DON'T KNOW 8
REFUSED 9

*IR21b. About how many days out of 365 in the past year were you in an episode of being irritable or grouchy?

_____ DAYS **GO TO *IR35**

DON'T KNOW 998 **GO TO *IR35**
REFUSED 999 **GO TO *IR35**

*IR21c. How old were you the last time you had one of these episodes?

_____ YEARS OLD

DON'T KNOW 998
REFUSED 999

*IR35. How many episodes of being irritable or grouchy lasting (IF *IR4 EQUALS '1': several days or longer/ ALL OTHERS: two weeks or longer) have you ever had in your life?

_____ NUMBER

DON'T KNOW 998
REFUSED 999

*IR36. INTERVIEWER CHECKPOINT: (SEE *IR35)

*IR35 EQUALS '1' 1 **GO TO *IR47**
ALL OTHERS 2

*IR36.1. How many of these episodes were brought on by some stressful experience?

_____ NUMBER

DON'T KNOW 998
REFUSED 999

*IR36.2. How many of these episodes happened shortly after someone close to you died – all, most, some, or none?

ALL 1
MOST 2
SOME 3
NONE 4
DON'T KNOW 8
REFUSED 9

*IR38. How long did the longest of these episodes last?

_____ NUMBER

CIRCLE UNIT OF TIME: DAYS 1 WEEKS2 MONTHS.....3 YEARS 4

DON'T KNOW 998

REFUSED 999

*IR39. How many different years in your life did you have at least one episode of being irritable (IF *IR4 EQUALS '1': nearly every month?/ ALL OTHERS: that lasted two weeks or longer)?

_____ YEARS

DON'T KNOW 998

REFUSED 999

*IR47. INTERVIEWER QUERY: (SEE *IR21)

*IR21 EQUALS '1'1

ALL OTHERS.....2 **GO TO *IR56**

*IR48. For the next questions I need you to think about the month during the past 12 months when your irritability or grouchiness was most frequent and severe. How often did you have each of the following feelings during that month?

| | (IF NEC: Often, sometimes, occasionally, or never?) | | | | | |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-------------|--------------|--------------|-----------|-----------|
| | OFTEN (1) | SOME (2) | OCCAS (3) | NEVER (4) | DK (8) | RF (9) |
| *IR48a. How often did you feel cheerful – often, sometimes, occasionally, or never? | 1 | 2 | 3 | 4 | 8 | 9 |
| *IR48b. How often during that period did you feel as if you were slowed down – often, sometimes, occasionally, or never? | 1 | 2 | 3 | 4 | 8 | 9 |
| *IR48c. How often could you enjoy a good book or radio or TV program? | 1 | 2 | 3 | 4 | 8 | 9 |

| (IF NEC: As much as always, not quite as much, only a little, or not at all?) | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------|---------------------|-----------------------|------------|------------|
| | AS MUCH AS ALWAYS | NOT QUITE AS MUCH | A LITTLE | NOT AT ALL | DK | RF |
| | (1) | (2) | (3) | (4) | (8) | (9) |
| *IR49. How often during that period did you still enjoy the things you used to – as much as always, not quite as much, only a little, or not at all? | 1 | 2 | 3 | 4 | 8 | 9 |
| *IR49a. How often could you laugh and see the funny side of things – as much as always, not quite as much, only a little, or not at all? | 1 | 2 | 3 | 4 | 8 | 9 |
| *IR49b. How often did you take interest in your physical appearance – as much as always, not quite as much, only a little, or not at all? | 1 | 2 | 3 | 4 | 8 | 9 |
| *IR49c. How often did you look forward with enjoyment to things – as much as always, not quite as much, only a little, or not at all? | 1 | 2 | 3 | 4 | 8 | 9 |



*IR50. (RB, PG 9) Using a 0 to 10 scale on page 9 of your booklet, where 0 means no interference and 10 means very severe interference, think about the month or longer in the past 12 months when your (episodes of irritability and related problems) were most severe. What number describes how much your episodes of irritability and related problems interfered with each of the following activities during that month or longer?

(IF NEC: How much did your episodes of irritability and related problems interfere with (ACTIVITY) during that time?)

(IF NEC: You can use any number between 0 and 10 to answer.)

NUMBER (0-10)

*IR50a. Your home management, like cleaning, shopping, and taking care of the (house/ apartment)? _____
 DOES NOT APPLY 97
 DON'T KNOW..... 98
 REFUSED..... 99

*IR50b. Your ability to work? _____
 DOES NOT APPLY 97
 DON'T KNOW..... 98
 REFUSED..... 99

*IR50c. Your ability to form and maintain close relationships with other people? _____
 DOES NOT APPLY 97
 DON'T KNOW..... 98
 REFUSED..... 99

*IR50d. Your social life? _____
 DOES NOT APPLY 97
 DON'T KNOW..... 98
 REFUSED..... 99

*IR51. INTERVIEWER CHECKPOINT: (SEE *IR50a - *IR50d)

ALL RESPONSES EQUAL '0' OR '97' 1 **GO TO *IR56**
 ALL OTHERS..... 2

*IR52. About how many days out of 365 in the past 12 months were you totally unable to work or carry out your normal activities because of feeling irritable or grouchy?

(IF NEC: You can use any number between 0 and 365 to answer.)

_____ NUMBER OF DAYS

DON'T KNOW 998

REFUSED 999

*IR56. Did you ever in your life talk to a medical doctor or other professional about being irritable or grouchy? (By professional we mean psychologists, counselors, spiritual advisors, herbalists, acupuncturists, and other healing professionals.)

YES1

NO5 **GO TO *IR71.1**

DON'T KNOW8 **GO TO *IR71.1**

REFUSED9 **GO TO *IR71.1**

*IR56.1. (IF SC35_1 = 1, THEN '(RB PG 19) Which ones? Just give me the letter? (PROBE: Any others?)/ ELSE (IF SC35_1 = 2) 'Please tell me of the following professionals which ones you have ever talked to about being irritable or grouchy: a psychiatrist, general practitioner or family doctor, any other medical doctor, psychologist, social worker, counselor, any other mental health professional such as a psychotherapist or mental health nurse, a nurse occupational therapist or health professional, a religious or spiritual advisor like a minister, priest, pastor, rabbi, any other healer, like a herbalist, chiropractor, doctor of oriental medicine or a spiritualist? (PROBE: Any others?')

IF SC35_1 = 1, THEN

1. A
2. B
3. C
4. D
5. E
6. F
7. G
8. H
9. I
10. J
11. M

ELSE (IF SC35_1 = 2), THEN

1. PSYCHIATRIST
2. GENERAL PRACTITIONER OR FAMILY DOCTOR
3. ANY OTHER MEDICAL DOCTOR LIKE A CARDIOLOGIST OR (WOMEN:GYNECOLOGIST/
MEN: UROLOGIST)
4. PSYCHOLOGIST
5. SOCIAL WORKER
6. COUNSELOR
7. ANY OTHER MENTAL HEALTH PROFESSIONAL, SUCH AS A PSYCHOTHERAPIST OR
MENTAL HEALTH NURSE
8. A NURSE, OCCUPATIONAL THERAPIST, OR OTHER HEALTH PROFESSIONAL
9. A RELIGIOUS OR SPIRITUAL ADVISOR LIKE A MINISTER, PRIEST, PASTOR, OR RABBI
10. ANY OTHER HEALER, LIKE AN HERBALIST, CHIROPRACTOR, DOCTOR OF ORIENTAL
MEDICINE, OR SPIRITUALIST
11. OTHER (SPECIFY) _____

*IR56a. How old were you the first time (you talked to a professional about being irritable or grouchy)?

_____ YEARS OLD

DON'T KNOW.....998

REFUSED.....999

*IR68. Did you ever get treatment for your irritability or grouchiness that you considered helpful or effective?

YES1

NO.....5 **GO TO *IR68c**

DON'T KNOW8 **GO TO *IR68c**

REFUSED.....9 **GO TO *IR68c**

*IR68a. How old were you the first time (you got helpful treatment for your irritability or grouchiness)?

_____ YEARS OLD

DON'T KNOW.....998

REFUSED.....999

*IR68b. How many professionals did you ever talk to about your irritability or grouchiness, up to and including the first time you got helpful treatment?

_____ NUMBER OF PROFESSIONALS **GO TO *IR70**

DON'T KNOW.....98 **GO TO *IR70**

REFUSED.....99 **GO TO *IR70**

*IR68c. How many professionals did you ever talk to about your irritability or grouchiness?

_____ NUMBER OF PROFESSIONALS

DON'T KNOW.....98

REFUSED.....99

*IR70. Did you receive professional treatment for your irritability or related problems at any time in the past 12 months?

YES 1

NO..... 5

DON'T KNOW 8

REFUSED 9

*IR71. Were you ever hospitalized overnight for your irritability or related problems?

YES 1

NO..... 5 **GO TO *IR71.1**

DON'T KNOW 8 **GO TO *IR71.1**

REFUSED 9 **GO TO *IR71.1**

*IR71a. How old were you the first time (you were hospitalized overnight because of your irritability or related problems)?

_____ YEARS OLD

DON'T KNOW.....998
REFUSED.....999

*IR71.1. How many of your close relatives – including your biological parents, brothers and sisters, and children – ever had episodes of being irritable or grouchy?

_____ NUMBER

DON'T KNOW 998
REFUSED 999

*IR72. INTERVIEWER CHECKPOINT (SEE *SC20, *SC20a, *SC20b, *SC26, *SC26a, *SC26b, *SC26c, *SC29.4, *SC30.4):

FOLLOW SKIP FOR FIRST ENDORSED ITEM.

| | | |
|--------------------------|----|----------------------------------|
| *SC20 EQUALS '1' | 1 | GO TO *PD1 INTRO 1, NEXT SECTION |
| *SC20a EQUALS '1' | 2 | GO TO *PD1 INTRO 2, NEXT SECTION |
| *SC20b EQUALS '1' | 3 | GO TO *PD1 INTRO 3, NEXT SECTION |
| *SC29.4 EQUALS '1' | 4 | GO TO *SO1 |
| *SC30.4 EQUALS '1' | 5 | GO TO *AG1 |
| *SC26 EQUALS '1' | 6 | GO TO *G1 INTRO 1 |
| *SC26a EQUALS '1' | 7 | GO TO *G1 INTRO 2 |
| *SC26b EQUALS '1' | 8 | GO TO *G1 INTRO 3 |
| *SC26c EQUALS '1' | 9 | GO TO *G1 INTRO 4 |
| ALL OTHERS..... | 10 | GO TO *IED1 |