QUALITY OF LIFE

Affix Patient I.D. Here

Date questionnaire completed:

DATE Ø7

PEOPLE'S HEALTH CAN AFFECT MANY ASPECTS OF THEIR LIVES. WE ARE INTERESTED IN HOW YOUR HEALTH IS AFFECTING YOUR LIFE. ON THE FOLLOWING PAGES ARE A NUMBER OF QUESTIONS ABOUT DIFFERENT AREAS OF YOUR LIFE. PLEASE READ EACH QUESTION CAREFULLY. SINCE THERE ARE NO RIGHT OR WRONG ANSWERS, USUALLY YOUR FIRST THOUGHT IS THE BEST. WE ARE INTERESTED IN HOW YOU FEEL ABOUT YOUR LIFE.

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PLEASE CHECK THE BOX ON THE LEFT NEXT TO THE STATEMENT THAT BEST DESCRIBES YOUR ANSWER TO THE QUESTION

1. HOW MUCH OF THE TIME DURING THE PAST MONTH, HAS YOUR <u>HEALTH</u> <u>LIMITED YOUR SOCIAL ACTIVITIES</u> (LIKE VISITING WITH FRIENDS OR CLOSE RELATIVES)?

All of the time All of the time Most of the time 3^{2} A good bit of the time A some of the time A little of the time

6 None of the time

ALL THINGS CONSIDERED, HOW SATISFIED HAVE YOU BEEN WITH YOUR SOCIAL LIFE DURING THE LAST MONTH?

SOCIAL 67

LIMITØ7

3 Neutral or mixed feelings

Somewhat dissatisfied

, Very dissatisfied

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2.

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DURING THE LAST MONTH?

3.

HEALTH ϕ 7 Yes-definitely so , For the most part 3 Health problems limited me in some important ways I was only healthy enough to take care of myself $]_5$ I needed someone to help me with most or all of the things I had to do FOR HOW LONG (IF AT ALL) HAS YOUR HEALTH LIMITED YOU IN EACH OF ~4. THE, FOLLOWING ACTIVITIES? (answer questions a through f using one of the numbers below) Limited for more than 3 months 1 2 Limited for 3 months or less 3 Not limited at all VIGACT 07 The kinds or amounts of vigorous activities you can do, lile a. lifting heavy objects, running or participating in strenuous . sports MODACT Ø7 b. The kinds or amounts of moderate activities you can do, like moving a table, carrying groceries or bowling WALKUPØ7 с. Walking uphill or climbing a few flights of stairs BENDOT Bending, lifting or stooping d. NALKØ7 e. Walking one block HYGIENØ7_f.

DID YOU FEEL HEALTHY ENOUGH TO DO THE THINGS YOU WANTED TO DO

Eating, dressing, bathing, or using the toilet

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	LISTED BELOW ARE SOME UNPLEASANT THINGS THAT SOMETIM HAPPEN TO PEOPLE. PLEASE TRY TO THINK BACK OVER THE <u>PAST YEAR</u> TO REMEMBER IF ANY OF THESE THINGS HAPPENE TO YOU OR OTHER FAMILY MEMBERS OR FRIENDS?	
	WAS THERE A DEATH OR SERIOUS ILLNESS OF A CLOS RELATIVE? DEATHØ7 1 Yes2 No	E FRIEND OR
	If YES, would you say that this upset you: \square_1 Not too much \square_2 Moderately \square_3 V $UPSDTH\phi7$	Very much
b. 1	WAS THERE ANY MAJOR FINANCIAL DIFFICULTY?	
MONE	$\forall \phi \neq \Box_1 \text{ Yes} \qquad \Box_2 \text{ No}$	
	If YES, would you say that this upset you:	-
	\square_1 Not too much \square_2 Moderately \square_3 V	Very much
	UPS MON \$7	
	ANY DIVORCE OR BREAK-UP INVOLVING FAMILY MEMBEF FREINDS?	RS OR CLOSE
DIVORC	$-\phi$ 7 \square_1 Yes \square_2 No	
•••••	If YES, would you say that this upset you:	
	Not too much 2 Moderately 3 V	Very much
	LPS DIVØ7	-
d. 2	ANY MAJOR CONFLICT WITH CHILDREN OR GRANCHILDREN?	
CONFLI	ϕ_{7} \Box_{1} Yes \Box_{2} No	
	If YES, would you say that this upset you:	
	\square_1 Not too much \square_2 Moderately \square_3 V	Very much
	upscon\$7	
e. 2	ANY MUGGINGS, ROBBERIES, ACCIDENTS OR SIMILAR EVENTS?)
MUGØ7	\square_1 Yes \square_2 No	
	If YES, would you say that this upset you:	
	\square_1 Not too much \square_2 Moderately \square_3 V	Very much
	LPSMUGØ7	
	Please go to next page	QL CAST 07.01
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PERSONS WITH HEART PROBLEMS SOMETIMES HAVE THE FOLLOWING SYMPTOMS. PLEASE READ THIS LIST OF SYMPTOMS AND CHECK HOW OFTEN YOU HAVE EXPERIENCED THEM IN THE PAST MONTH.

	Symptoms	Every day	Several days a week	About once a week	2-3 times a month	About once a month	Not at all
	TIRED\$7 Tired						
	DIZZYØ7 Dizzy	- -					
	FORGET¢7 Forgetful						
FALPITØ?	Irregular Heart beats (e.g., skipped,racing)						
	CHPAIN\$7 Chest pain	•					
	CONCENØ7 Problems concentrating						_
	\$0 Βφ 7 Shortness of breath						
	BLURØ7 Blurred vision						
	SLEEPØ7 Trouble sleeping						

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THE NEXT SERIES OF QUESTIONS ASK YOU ABOUT YOUR WORK. YOU WILL NOT BE ANSWERING ALL THE QUESTIONS IN THIS SECTION, ONLY THE QUESTIONS THAT RELATE TO YOU.

7. WHAT STATEMENT BEST DESCRIBES <u>YOUR CURRENT WORK SITUATION</u> OR, IF YOU ARE NOT CURRENTLY EMPLOYED, WHAT STATEMENT BEST DESCRIBES <u>YOUR</u> <u>LAST JOB</u>? (Check only one)

EMPLOY \$7

1 Professional and/or technical

-]₂ Managerial worker, own business, sales
- 3 Clerical, sales or similar work
- 4 Craftsperson or skilled worker
- _____5 Semiskilled worker
- ____6 Laborer (except farm)
- ______7 Farmer
- ____8 Member of Armed Forces
- , Never worked (now skip to question 16 on p.9)
-]₁₀ Other (please describe)
- 8. WHICH OF THE FOLLOWING STATEMENTS BEST DESCRIBES YOUR WORK SITUATION <u>DURING THE LAST MONTH</u>? (Check only one box)

WORK \$7

- Working full or part-time (<u>Now skip to question 9 on p.7</u>)
- 2 Retired (Now skip to question 10 on p.7)
- 3 Unemployed (Looking for work) (Now skip to question 14 on p.9)
- ___ Temporary Leave (e.g., sick leave) (Now skip to question 14, p.9)
- _____, Other (please describe) ______

(Now skip to question 16 on p.9)

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ALL THINGS CONSIDERED, HOW SATISFIED HAVE YOU BEEN WITH YOUR JOB 9. DURING THIS LAST MONTH?

JOBSAT 47]. Extremely satisfied]₂ Very satisfied most of the time], Generally satisfied , Sometimes fairly satisfied, sometimes fairly dissatisfied], Generally dissatisfied

Ł

, Extremely dissatisfied (Now skip to question 16 on page 9)

> ONLY IF YOU ARE <u>RETIRED</u>, SHOULD YOU ANSWER THE FOLLOWING SERIES OF QUESTIONS THAT RELATE TO YOUR SITUATION.

10. WERE YOU FORCED TO RETIRE?

> 1 Yes \square_2 No (If you answered no, skip to question 12)

> > RETIRE ϕ 7

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11. WHYRETØ7	IF YOU WERE FORCED INTO EARLY RETIREMENT CHECK ONE BOX ON THE LEFT NEXT TO THE STATEMENT THAT <u>BEST DESCRIBES</u> YOUR REASON. \Box_1 My employer told me to retire
WHINELYI	<pre></pre>
	\square_3 My spouse and family insisted that I retire early \square_4 My doctor told me to retire
	I decided to retire because of poor health 0ther, please describe
	2
12.	WOULD YOU SAY YOUR TIME WITHOUT WORK HAS BEEN
LIKRETOT	\square_1 More enjoyable than you expected \square_2 About what you expected
13.	AGERET 47 HOW OLD WERE YOU WHEN YOU RETIRED? YEARS
	(Now please skip to question 16)

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UNEMP\$7

14. HOW MANY WEEKS HAVE YOU BEEN UNEMPLOYED OR ON LEAVE? _____ Weeks

15. DO YOU PLAN TO RETURN TO WORK?

1 Yes 2 NO RETWRKO7

16. FOR EACH OF THE FOLLOWING QUESTIONS, PLEASE MARK THE ANSWER THAT COMES <u>CLOSEST</u> TO THE WAY YOU HAVE BEEN FEELING <u>DURING THE PAST</u> <u>MONTH</u>.

	2	All of the time	Most of the time	A good bit of time	Some of the time	A little of the time	None of the time
Nervus#7	How much of the time during the past month, have you been a very <u>nervous person</u> ?						
ALMØ7	During the past month, how much of the time have you felt <u>calm and</u> <u>peaceful</u> ?						-
plue\$7	How much of the time, during the past month, have you felt <u>downhearted</u> and <u>blue</u> ?	1			·		
HAPPYOT	During the past month, how much of the time have you been a <u>happy</u> <u>person</u> ?					~	
Dumpsoft	How often, during the past month, have you felt so <u>down in the dumps</u> that nothing could cheer you up?	5					

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<u>S</u>	ST	· ·		•	QUALITY OF LIP	FE
n nàng 🔰 🐧	YOU NE	EDED AND WA	NTED HELP	(FOR EXAMPLE	E AVAILABLE <u>TO HELP</u> YOU I , IF YOU NEEDED SOMEONE T Y CHORES)? (Check one boy	ro
HELP¢7	. C	1 Yes, as 2 Yes, qu 3 Yes, a 4 Yes, a 5 No, not	tite a bit fair amour little bit	nt		
18. 1 RELIG¢7) * [[han once a week cly, but no	week ot every week	LIGIOUS ACTIVITIES?	
() 19. j	GROUPS	, ATHLETIC	GROUPS OR	REGULAR SOCI	R CLUBS (SUCH AS POLITIC TAL ORGANIZATIONS)?	AL
Groups¢7	_	1 Yes	many grou		ions NUMGRP\$7	
20. T	[1 Married 2 Separat	l ted or Dive l		neck one): e-like relationship	
	Plea	se go to n	ext page	· · · · · · · · · · · · · · · · · · ·	CAST 07. 6/18/ PAGE 10 OF	87

Best Possible

Life "LADDER OF LIFE". THE TOP OF THE LADDER REPRESENTS THE BEST POSSIBLE LIFE FOR YOU. THE BOTTOM OF THE LADDER REPRESENTS THE WORST POSSIBLE LIFE FOR YOU. (Answer questions a through c below) On which step of the ladder do you a. feel you personally stand at the present time? LADNOW\$7 PRESENT TIME (1 to 10) On which step would you have stood b. five years ago? LADPSTØ7 Worst Possible FIVE YEARS AGO (1 TO 10) Life c.

step do you think you will stand about five years from now?

HERE IS A LADDER REPRESENTING THE

21.

FIVE YEARS FROM NOW (1 to 10)

Thinking about your future, on which LADFUT \$7

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QUALITY OF LIFE SCORES IN THE CAST MAIN DATABASE RBL 9/20/91

Twelve Quality of Life score variables have been added to record type 07 (QL). These scores are computed from raw variables in the record type. Because of their complexity, they are not computed during batch data input but are set by a retrieval update that runs as part of the regular weekly database update.

Some of the scores (indicated as "I" below) have only integer values while others, which are means of several raw variables, can take on fractional values and are stored with one decimal place (indicated as "F1" below). These latter scores are defined if at least some fraction of their components have non-missing values; the minimum number of components needed is in the MINCOMP column and total number of components in the TOTCOMP column.

Several of the raw component variables are reversed in computing scores; e.g. SOCIAL07 is reversed in computing the QSOCAL07 score; thus in computing the mean SOCAL07 is recoded $1 \rightarrow 5$, $2 \rightarrow 4$, $3 \rightarrow 3$, $4 \rightarrow 2$, $5 \rightarrow 1$.

Definitions are...

#	Var Name Type Variable Label Definition	MINCOMP	TOTCOMP
1	QSOCAL07 F1 Social Functioning Score - (LIMITO7 + reversed SOCIAL07) / 2 Worst = low (1), best = high (6)	1	2
2	QNOW07 I Perceived Health Score - LADNOW07	1	1
3	QEXPCT07 I Health Expectancy Score - LADFUT07 - LADNOW07	2	2
4	QFUNCT07 F1 Physical Functioning Score - VIGACT + MODACT + WALKUP + BEND + WALK + HYGIEN where VIGACT - recode VIGACT07 (1, 2 - 1) (3 - 2 and similarly for MODACT, etc. Worst - low (6), best - high (12)	4	6
5	QSTRES07 F1 Life Events Score - DEATH + MONEY + DIVORC + CONFLI + MUG where DEATH - recode DEATH07 & UPSDTH07: 1 if DEATH07 - 2 2 if DEATH07 - 1 and UPSDTH07 - 1 3 if DEATH07 - 1 and UPSDTH07 - 2 4 if DEATH07 - 1 and UPSDTH07 - 3 and similarly for MONEY, etc. Worst - high (20), best - low (5)	3	5
6	QSYMPT07 F1 Symptoms Score - TIRED07 + DIZZY07 + FORGET07 + PALPIT07 + CHPAIN07 CONCEN07 + SOB07 + BLUR07 + SLEEP07 Worst - high (54), best - low (9)	5 +	9
7	QWORK07 I Work Score recode EMPLOY07 (1 thru 4 - 1) (5 thru 10 - 0)	1	1

QUAI	ITY OF LIFE SCORES IN THE CAST MAIN DATABASE		Page 2
#	Var Name Type Variable Label Definition	MINCOMP	TOTCOMP
8	QRETIRO7 I Retire Score recode RETIREO7 (1-1) (2-0)	1	1
9	QRETRNO7 I Return to Work Score recode RETWRK07 ($1 = 1$) ($2 = 0$)	1	1
10	QWELLO7 F1 Well-being Score - reversed NERVUS07 + CALM07 + reversed BLUE07 + HAPPY07 + reversed DUMPS07 Worst - low (5), best - high (30)	3	5
11	QSUPRT07 I Social Support Score - reversed HELP07 Worst = low (1), best = high (5)	1	1
12	QINTGR07 F1 Social Integration Score - RELIG + GROUPS + MARITL where RELIG - recode RELIG07 (1, 2, 3 - 1) (4, GROUPS - recode GROUPS07 (1 - 1) (2 - 0) MARITL - recode MARITL07 (1, 4 - 1) (2, 3, Worst - low (0), best - high (3)		3,

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