OHSR RESPONSE TO REQUEST FOR REVIEW OF RESEARCH ACTIVITY INVOLVING HUMAN SUBJECTS

FAX: 301-435-3710

To: Breen, Nancy NCI EPN/4005

From: Office of Human Subjects Research (OHSR)

Nature of Research Activity:

The California Health Interview Survey (CHIS) is a biennial population-based statewide local health survey (N'40-50,000 adults + adolescents + children). CHIS is administered by telephone in five languages to participants across the state of California. It is the only survey of its kind to provide statewide local estimates and estimates for small racial-ethnic groups with inadequate samples nationally. since 2001, the NCI had funded cancer control questions on CHIS that cover cancer risk factors and cancer screening behaviors.

Original Request Received in OHSR on: 12/18/2008

Responsible NIH Research Investigator(s): Nancy Breen, PhD NCI

OHSR review of your request dated Mon, Dec 15, 2008 has determined that:

- Federal regulations for the protection of human subjects do not apply to above named activity. No further action is necessary.
- The activity is designated <u>EXEMPT</u>, and has been entered in the OHSR database. <u>PLEASE NOTIFY OHSR OF ANY SIGNIFICANT CHANGES THAT MAY ALTER THE</u> <u>EXEMPT STATUS OF THIS RESEARCH ACTIVITY</u>.
- NOT EXEMPT. OHSR recommends IRB review. Please forward your request to the Chair of your IRB, who may ask you to provide additional information in order to determine whether expedited or full review is appropriate.

Confidentiality Agreement

Reliance

- Amendment
- Other

Note:

Office Person SPC

Admin Assist, CB

Exempt: #:

4470

arlotte Holde

Signature Domestic/International:

Domestic

Title

12/22/2008

Date

Human Subjects Data:	Yes
Biologic Material:	No

OHSR Use Only
□ 1 □ 2 □ 3 □ 4 □ 5 □ 6

<u>REQUEST FOR REVIEW OF RESEARCH ACTIVITY INVOLVING HUMAN</u> <u>SUBJECTS</u>

#4470

INSTRUCTIONS: Please type directly on this form. You can expand the document if you need more space. If your research involves a survey or questionnaire, please attach it to this completed form.

Completed forms (with all required signatures) may be sent to OHSR by FAX (301-402-3443) or by mail (2C146). If you have any questions, call OHSR at (301) 402-3444.

Date: December 15, 2008

To: OFFICE OF HUMAN SUBJECTS RESEARCH, Building 10, Room 2C-146

From: Manay Brun
(Signature)
Through: ///acto Am
(Signature of appropriate Official for IC, e.g., Lab/Branch Chief)

Name of NIH Principal Investigator(s): Dr. Nancy Breen

IC: NCI

to the

Laboratory/Branch: Health Services and Economics Branch, Applied Research Program, Division of Cancer Control and Population Sciences Building & Room: EPN 4094 Tel. No: 301.496.4675 FAX No: 301.435.3710

Is the	Principal	investigator :	an NIH employee?	_X_	_Yes _	No

If no, please explain:

1. What is the proposed research activity that you intend to perform at NIH (please use lay terms):

The California Health Interview Survey (CHIS) is a biennial population-based statewide local health survey (N~40-50,000 adults + adolescents + children). CHIS is administered by telephone in five languages to participants across the state of California. It is the only survey of its kind to provide statewide local estimates and estimates for small racial-ethnic groups with inadequate samples nationally. Since 2001, the NCI has funded cancer control questions on CHIS that cover cancer risk factors and cancer screening behaviors. These data enable researchers to better estimate health-related behaviors, use of health services, and cancer risk factors in small population groups.

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The proposed research activity is to field cancer control content on the CHIS 2009 questionnaire. NCI plans to field items covering the following topics: colorectal, prostate, and breast cancer screening; cancer risk factors including walking, cigarette use, sun exposure, dietary intake, and medication use; and family history of cancer.

2. If applicable, list your non-NIH Collaborating Investigator(s).

Name Institution E. Richard Brown UCLA Center for Health Policy Research 10960 Wilshire Blvd, Suite 1550 Los Angeles, CA 90024

1, ____6.

3. Proposed start date of your research __March 15, 2009 ____ **Proposed completion date** __March 14, 2012 _____

4. Will you be ______ these samples or data?

Collecting Yes/No Receiving Yes/No Sending Yes/No

5. Do the samples or data:

(a) Already exist? Yes X No

(b) Or are they being collected for the express purpose of this study? _ X _Yes __No If "yes," please describe: CHIS data are collected every 2 years on a random sample of California residents.

(c) Or a combination of (a) and (b)? Yes X No

6. What role will you have in this research project? (Check all that apply)

X ____ Analyze samples/data only.

Consultant/advisor to collaborator(s) listed above.

_____Author of the protocol that is being implemented by your collaborating investigator (identified in question #2).

X Co-authorship on publication(s)/manuscript(s) pertaining to this research.

Address Tel. # FAX #

You or NIH hold an IND for this research.

1. 6.

_____ Decisional authority over the design or implementation of the research at the IRB approved site? If so, please explain.

Other (If necessary, use this space to describe your role in this research).

7. Where are the subjects of this research activity located?

CHIS is a biennial telephone survey, with subject located throughout the state of California. CHIS is designed to be representative of the California population and to provide local-level estimates, and therefore samples subjects in most counties throughout the state.

8. If human subjects are located elsewhere (not at NIH), will you have direct contact or intervention with them? (Examples: as subject's physician; in obtaining samples directly from the subject; by interviewing the subject?) ____ Yes _X_ No

9. What kind of human samples (e.g., tissue, blood) or data (e.g., private information, responses to questionnaires) will be involved in your research? This research will involve questionnaire responses.

10. If the samples, data do not come from an IRB approved protocol, do they come from:

(a) Repository <u>Yes X</u> No

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- (b) Pathological waste $___ Yes __X_{_} No$
- (c) Autopsy material ____ Yes _X_ No
- (d) Publicly available source <u>Yes X</u> No
- (e) Other_____

11. Please check the box(es) that apply(ies) to the samples/data that you will receive.

- (a) X Samples and/or data will be anonymized/unlinked. (The samples/data cannot be linked to individual subjects by you or your collaborators at other sites.)
- (b) Samples and/or data will be coded, however that code cannot be used by either the sender or the receiver to identify specific individuals.
- (c) _____ Samples and/or data will be coded so that the provider of the samples/data can link them to specific individuals but the receiver will not be able to do so.

12. Will you send results back to the provider(s) (listed in question 2 of this form)?

- (a) X No, I will not send results back to the provider(s).
- (b) Yes, I will send aggregate results to the provider(s).
- (c) Yes, I will send results to the provider(s) that are linked to identifiable individuals.

If yes, does the provider intend to link your data to identifiable individuals? _____Yes _____No

13. Has the research activity <u>that you are proposing in this form</u> been approved by an Institutional Review Board (IRB) elsewhere?

X Yes, the NIH research activity has been reviewed by the following IRB (s) (Please provide the following information for **each** IRB):

University of California, Los Angeles

11000 Kinross Avenue, Suite 102 Box 951694 Los Angeles, California 90095-1694

E. Richard Brown, Ph.D.

California Health Interview Survey (2009) UCLA IRB # G08-10-098-01

FWA00004642

1.

No IRB review of the research activity described in question #1 above has taken place

(**An FWA is a contract between the U.S. Department of Health and Human Services (DHHS) and an entity receiving DHHS funds to conduct clinical research that the latter will follow ethical guidelines and federal regulations for the protection of human subjects. For a list of domestic and international institutions go to http://ohrp.cit.nih.gov/search/asearch.asp#ASUR

14. Per NIH guidance^{***}, have conflicts of interest by NIH employees, if any, been resolved?

_X_Yes __No

If your answer is no, please see your Clinical Director about this matter before proceeding with this research.

***The January 5, 2005 NIH Guide to Preventing Conflict of Interest applies to all research conducted at NIH, <u>http://ohsr.od.nih.gov/New/mpafwa_docs.html</u>

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DRAFT: CALIFORNIA HEALTH INTERVIEW SURVEY 2009

NCI QUESTIONNAIRE ITEMS

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FOBT/SIGMOIDOSCOPY/COLONOSCOPY

PROGRAMMING NOTE QA09_A1 IF AAGE < 40 OR [AA2A = 1 (BETWEEN 18 AND 29) OR 2 (BETWEEN 30 AND 39)] OR ENUM.AGE < 40 OR AGE IS UNKNOWN, GO TO NEXT SECTION; ELSE CONTINUE WITH QA09_A1

QA09_A1 A stool or fecal blood test is done at home to check for colon cancer. You send your stool sample to the doctor's office or lab for testing. Have you ever done a stool or fecal blood test?

[INTERVIEWER NOTE: IF NEEDED, SAY: "Do not include over-the-counter test kits from a drugstore or pharmacy."]

YES	. 1	
NO	. 2	[GO TO QA09_A4]
REFUSED	-7	[GO TO QA09_A4]
DON'T KNOW	-8	[GO TO QA09_A4]

QA09 A2 When did you do your most recent blood test using a home kit to check for colon cancer?

A YEAR AGO OR LESS	1
MORE THAN 1 YEAR AGO UP TO	
2 YEARS AGO	2
MORE THAN 2 YEARS AGO UP TO	
5 YEARS AGO	3
MORE THAN 5 YEARS AGO	4
REFUSED	7
DON'T KNOW	8

QA09_A3 What was the main reason you had your most recent stool blood test using a home kit? Was it...

Part of a routine physical exam,
Because of a problem, OR2
Some other reason?
REFUSED7
DON'T KNOW8

QA09_A4 A sigmoidoscopy and a colonoscopy are both tests that examine the bowel by inserting a tube in the rectum. The difference is that during a sigmoidoscopy, you are awake and can drive yourself home after the test; however, during a colonoscopy, you may feel sleepy and you need someone to drive you home. Have you ever had a colonoscopy?

YES	1
NO	2 [GO TO QA09_A7]
REFUSED	
DON'T KNOW	8 [GO TO QA09_A7]

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QA09_A5 When did you have your most recent colonoscopy to check for colon cancer?

	A YEAR AGO OR LESS
QA09_A6	What was the main reason you had your most recent colonoscopy? Was it
	Part of a routine physical exam,
QA09_A7	Have you ever had a sigmoidoscopy?
	YES
QA09_A8	When did you have your most recent sigmoidoscopy to check for colon cancer?
	A YEAR AGO OR LESS
QA09_A9	What was the main reason you had your most recent sigmoidoscopy? Was it
,	Part of a routine physical exam,

1. 1

QA09_A11 In the past 5 years, has a doctor recommended that you have a sigmoidoscopy, colonoscopy, or stool blood test?

YES
NO2
DID NOT GO TO A DOCTOR
IN PAST 5 YEARS92
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09 A12:

IF QA09_A4 = 2 (NEVER HAD COLONOSCOPY) AND QA09_A7 = 2 (NEVER HAD SIGMOIDOSCOPY), CONTINUE WITH QA09_A12 AND DISPLAY "never had"; ELSE IF QA09_A5 = 4 (MOST RECENT COLONOSCOPY OVER 10 YEARS AGO) OR QA09_A8 = 6 (MOST RECENT SIGMOIDOSCOPY OVER 10 YEARS AGO), CONTINUE WITH QA09_D8 AND DISPLAY "not had" AND "in the last 10 years"; ELSE GO TO NEXT SECTION

QA09_A12	What is the ONE most important reason why you have {never had/not had} one of these
	exams {in the last 10 years}?

NO REASON/NEVER THOUGHT ABOUT IT 1 DIDN'T KNOW I NEEDED
THIS TYPE OF TEST
DOCTOR DIDN'T TELL ME I NEEDED IT 3
HAVEN'T HAD ANY PROBLEMS 4
PUT IT OFF/LAZINESS 5
TOO EXPENSIVE/NO INSURANCE/COST 6
TOO PAINFUL, UNPLEASANT, OR
EMBARRASSING
HAD ANOTHER TYPE OF
COLORECTAL EXAM
DON'T HAVE A DOCTOR9
OTHER
REFUSED7
DON'T KNOW8

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CHIS 2009 Questionnaire

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PROSTATE SPECIFIC ANTIGEN (PSA) TEST

PROGRAMMING NOTE QA09_A13: IF FEMALE GO TO QA09_A22; IF MALE AND (AGE < 40 OR BETWEEN 18 AND 29 OR BETWEEN 30 AND 39 OR ENUM.AGE < 45 OR IF AGE IS UNKNOWN), GO TO NEXT SECTION; ELSE CONTINUE WITH QA09_A13			
QA09_A13	A13 Have you ever <u>heard of a PSA or "prostate-specific antigen"</u> test to detect prostate cancer? A PSA test is a blood test to detect prostate cancer.		
QA09_A14	YES 1 NO 2 [GO TO NEXT SECTION] REFUSED -7 [GO TO NEXT SECTION] DON'T KNOW -8 [GO TO NEXT SECTION] Have you ever had a PSA test? [INTERVIEWER NOTE: IF NEEDED, SAY: "A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test."]		
QA09_A15	YES		
	A YEAR AGO OR LESS		
QA09_A16	What was the main reason you had this PSA test – was it part of a routine exam, because of a problem, or some other reason? Part of a routine physical exam,		

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QA09_A19 [{Before you had the PSA test}], did a doctor ever talk with you about the advantages and disadvantages of [{it}/the PSA test]?

YES	l
NO	
REFUSED	7
DON'T KNOW	3

QA09_A20 [{Before you had the PSA test}], did a doctor ever tell you that some doctors recommend [{it}/the PSA test] and others do not?

YES1
NO2
REFUSED7
DON'T KNOW8

QA09_A21 Did a doctor or other health professional ever recommend that you have a PSA test?

YES 1	
NO2	
REFUSED7	
DON'T KNOW8	

BREAST CANCER SCREENING

PROGRAMMING NOTE QA09_A28: IF 18≤ AAGE < 30, GO TO NEXT SECTION; IF MALE, SKIP TO NEXT SECTION; ELSE CONTINUE WITH QA09_A28 (INCLUDING WOMEN WITH AGE UNKNOWN)

QA09_A28 In the past 12 months, has a doctor examined your breasts for lumps?

[INTERVIEWER NOTE: IF NEEDED, SAY: "This is when a doctor touches your breasts to check for bumps, cysts, or abnormal growth."]

YES1	
NO2	
REFUSED7	
DON'T KNOW8	

QA09_A29 Have you ever had a mammogram?

[INTERVIEWER NOTE: IF NEEDED, SAY: "A mammogram is an x-ray taken of each breast separately by a machine that flattens or squeezes each breast." IF DEFINITION WAS NOT READ AND RESPONDENT ANSWERS "NO", READ DEFINITION BEFORE CODING]

YES1	
NO2	[GO TO QA09 A41]
REFUSED7	
DON'T KNOW8	

QA09 A30 How many mammograms have you had in the last 6 years? Your best estimate is fine.

MAMMOGRAMS

NONE 0	[GO TO QA09_A41]
REFUSED7	
DON'T KNOW8	

QA09_A31 How long ago did you have your most recent mammogram?

A YEAR AGO OR LESS 1	
MORE THAN 1 UP TO 2 YEARS AGO 2	
MORE THAN 2 UP TO 3 YEARS AGO 3	
MORE THAN 3 UP TO 5 YEARS AGO 4	
MORE THAN 5 YEARS AGO 5	
REFUSED7	[GO TO NEXT SECT]
DON'T KNOW8	[GO TO NEXT SECT]

QA09_A32 Was your most recent mammogram recommended by a doctor?

YES 1	
NO2	
REFUSED7	
DON'T KNOW8	

PROGRAMMING NOTE QA09_A33: IF QA00_A31 = (3, 4, 5), THEN SKIP TO QA09_A34; ELSE CONTINUE WITH QA09_A33;

QA09_A33 Tell me the main reason you had a mammogram. Was it...

[INTERVIEWER NOTE: IF NEEDED, SAY: "The main reason is the most important reason."]

Part of a routine exam,	1
Because of a specific breast problem,	2
A follow-up to a previously identified	
breast problem,	3
Or due to family history?	4
REFUSED	7
DON'T KNOW	8

QA09_A34 Have you ever had a mammogram where the results were not normal?

YES	1
NO	2 [GO TO QA09_A41]
REFUSED	7 [GO TO QA09_A41]
DON'T KNOW	8 [GO TO QA09_A41]

QA09 A35 Have you ever had an operation to remove a lump from your breast?

YES1	
NO	[GO TO QA09_A39]
DON'T KNOW7	[GO TO QA09_A39]
REFUSED8	[GO TO QA09_A39]

QA09 A36

Did the lump turn out to be cancer?

YES1	[GO TO QA09_A38]
NO2	
REFUSED7	
DON'T KNOW8	

QA09_A37 How many operations have you had to remove a lump that wasn't cancer?

NUMBER OF OPERATIONS	[GO TO QA09_A39]
REFUSED7	[GO TO QA09_A39]

DON'T KNOW8 [G	010) QA	09_1	A39	
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QA09_A38 Tell me how you first found out about your breast cancer. Was it by...

Finding it yourself by accident1	
Finding it yourself during a self breast examination2	
Your husband or partner finding it	
Your doctor finding it during a routine breast exam	
Finding it by a mammogram5	
Or some other way? (IF OTHER, SPECIFY):	
DON'T KNOW7	
REFUSED8	

QA09_A39

Did you have any other tests and/or surgery when your mammogram was not normal?

YES1	
NO2	[GO TO QA09 A41]
DON'T KNOW7	
REFUSED8	[GO TO QA09_A41]

QA09 A40 What additional tests and/or surgery did you have?

[INTERVIEWER NOTE: CODE ALL THAT APPLY. IF NEEDED, SAY: "Any others?"]

NO TESTS/NO SURGERY 1
MASTECTOMY (SURGERY TO
REMOVE BREAST)
LUMPECTOMY (SURGERY TO
REMOVE LUMP) 3
NEEDLE BIOPSY 4
ULTRASOUND TEST 5
ANOTHER MAMMOGRAM 6
CLINICAL BREAST EXAM7
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09_A41: IF QA09_A29=2 OR QA09_A30 = 0 OR QA09_A31 > 2 years, CONTINUE WITH QA09_A41; ELSE GO TO PROGRAMMING NOTE QA09_A42;

QA09_A41

In the past 2 years, has a doctor recommended that you have a mammogram?

YES	1
NO	2
REFUSED	7
DON'T KNOW	

PROGRAMMING NOTE QA09_A42: IF QA09_A41 = 1 (YES, DOCTOR RECOMMENDED A MAMMOGRAM) AND (QA09_A29=2 OR QA09_A30 = 0 OR QA09_A31 > 2 years), CONTINUE WITH QA09_A42; IF QA09_A31 = 3, 4, 5, -8 (MOST RECENT MAMMOGRAM > 2 YEARS or DK), DISPLAY "NOT had a mammogram in the past 2 years"; IF QA09_A29 = 2 (NEVER HAD MAMMOGRAM), DISPLAY "NEVER had a mammogram"; ELSE GO TO NEXT SECTION;

QA09_A42 What is the ONE most important reason why you have {NEVER had a mammogram/NOT had a mammogram in the past 2 years}?

NO REASON/NEVER THOUGHT ABOUT IT 1
DIDN'T KNOW I NEEDED THIS TYPE OF TEST.2
DOCTOR DIDN'T TELL ME I NEEDED IT
HAVEN'T HAD ANY PROBLEMS4
PUT IT OFF/LAZINESS
TOO EXPENSIVE/NO INSURANCE/COST
TOO PAINFUL, UNPLEASANT,
EMBARRASSING7
TOO YOUNG8
DON'T HAVE A DOCTOR
Don't mit Didooron
OTHER
OTHER91

WALKING FOR TRANSPORTATION AND LEISURE

QA09_F7 The next questions are about walking for transportation. I will ask you separately about walking for relaxation or exercise.

During the past 7 days, did you walk to get some place that took you at least 10 minutes?

YES 1	
NO2	[GO TO QA09_F10]
UNABLE TO WALK	[GO TO QA09_F10]
REFUSED7	[GO TO QA09_F10]
DON'T KNOW8	[GO TO QA09_F10]

QA09_F8 In the past 7 days, how many times did you do that? [IF NEEDED, SAY: "Walk for at least 10 minutes to get some place."]

TIMES PER WEEK

REFUSED7	[GO TO QA09_F10]
DON'T KNOW8	[GO TO QA09_F10]

QA09 F9 {How long did that walk take? / On average, how long did those walks take}?

MINUTES

REFUSED7	
DON'T KNOW8	

QA09_F10 Sometimes you may walk for fun, relaxation, exercise, or to walk the dog. During the past 7 days did you walk for at least 10 minutes for any of these reasons? {Please do not include walking for transportation.}

YES1	
NO2	[GO TO NEXT SECT]
REFUSED7	
DON'T KNOW8	[GO TO NEXT SECT]

QA09_F11 In the past 7 days, how many times did you do that? [IF NEEDED, SAY: "Walk for at least 10 minutes to get some place."]

TIMES PER WEEK	[IF 0, GO TO NEXT SECT]

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QA09_F12 {How long did that walk take? / On average, how long did those walks take}?

MINUTES

REFUSED	-7
DON'T KNOW	

CIGARETTES

QA09_F13 Now, I am going to ask about various health behaviors. Altogether, have you smoked at least 100 or more cigarettes in your entire lifetime?

YES1	
NO2	
REFUSED7	
DON'T KNOW8	

[GO TO NEXT SECT]

QA09_F14 Do you now smoke cigarettes every day, some days, or not at all?

EVERY DAY 1	
SOME DAYS2	[GO TO QA09_F16]
NOT AT ALL	
REFUSED7	[GO TO NEXT SECT]
DON'T KNOW8	[GO TO NEXT SECT]

PROGRAMMING NOTE QA09_F13

IF QA09_F14 = 1 DISPLAY "On the average" and "do" and "now"; IF QA09_F14 = 3 DISPLAY "Thinking back over the years you have smoked regularly, about" and "did" and "usually";

QA09_F15 (On the average/Thinking back over the years you have smoked regularly, about) how many cigarettes (do/did) you (now/usually) smoke a day?

[INTERVIEWER NOTE: IF R SAYS, A "PACK", CODE AS 20 CIGARETTES]

NUMBER OF CIGARETTES	[GO TO QA09_F17]	
REFUSED7	[GO TO QA09_F17]	
DON'T KNOW8	[GO TO QA09_F17]	

PROGRAMMING NOTE QA09_F16 $E \cap A09 = E14 = 2 \text{ (SMOKE SOME DAVS) CON$

IF QA09_F14 = 2 (SMOKE SOME DAYS), CONTINUE WITH QA09_F16; ELSE CONTINUE WITH QA09 F17;

QA09_F16 In the past 30 days, when you smoked, how many cigarettes did you smoke per day?

[INTERVIEWER NOTE: IF NEEDED SAY, "On the days you smoked." AND IF R SAYS, A "PACK", CODE THIS AS 20 CIGARETTES]

NUMBER OF CIGARETTES

REFUSED.....-7 DON'T KNOW-8 About how many years [have you/did you] smoke[d] cigarettes regularly?

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QA09_F17

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NUMBER OF YEARS

REFUSED	7
DON'T KNOW	8

CHIS 2009 Questionnaire

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SUN EXPOSURE/SUNSCREEN USE

PROGRAMMING NOTE QA09_F24 IF AGE \geq 12, CONTINUE WITH QA09_F24;

QA09_F27 During the past 12 months, how many times have you had a sunburn?

[INTERVIEWER NOTE: IF NECESSARY SAY, "By 'sunburn' we mean even a small part of your skin turning red or hurting for 12 hours or more.]

NUMBER OF SUNBURNS

REFUSED7	
DON'T KNOW8	

QA09_F29 During the past 12 months, how many times have you used an indoor tanning device such as a sunlamp, sunbed, or tanning booth? Do NOT include a spray-on tan.

NUMBER OF TIMES

REFUSED	-7
DON'T KNOW	

DIETARY INTAKE

QA09_F40 During the past month, how often did {you/SP} drink regular soda or pop that contains sugar? Do not include diet soda. (You can tell me per day, per week or per month).

[INTERVIEWER NOTE: IF NEEDED SAY, "Do not include canned or bottled juices or teas. Your best guess is fine."]

TIMES

PER DAY	
PER WEEK2	
PER MONTH	
REFUSED 7	
DON'T KNOW 8	

QA09_F42 (During the past month), how often did you drink coffee or tea with sugar or honey added? Include coffee and tea you sweetened yourself and presweetened tea and coffee drinks such as Arizona Iced Tea and Frappuccino. Do not include artificially sweetened or diet coffee or diet tea. (You can tell me per day, per week or per month.)

TIMES	
TIMES PER DAY	
PER WEEK	
PER MONTH	
REFUSED	7
DON'T KNOW	- 8

QA09_F37 (During the past month), how often did you drink sweetened fruit drinks, sports or energy drinks, such as Kool-aid, lemonade, Hi-C, cranberry drink, Gatorade, Red Bull, or vitamin water? Include fruit juices you made at home and added sugar to. Do not include diet drinks or artificially sweetened drinks. (You can tell me per day, per week or per month.)

[IF NEEDED, SAY: "Do not include yogurt drinks or mineral water."]

TIMES

PER DAY	
PER WEEK	
PER MONTH	
REFUSED	7
DON'T KNOW	8

. . .

QA09 F38 (During the past month), how often did {you/SP} eat cookies, cake, pie or brownies? Do not include sugar-free kinds. (You can tell me per day, per week or per month.)

[IF NEEDED, SAY: "Include ANY sweet pastries." "Do not include sugar-free kinds.."]

TIMES

PER DAY 1
PER WEEK2
PER MONTH
REFUSED 7
DON'T KNOW 8

QA09 F39 (During the past month), how often did {you/SP} eat ice cream or other frozen desserts? Do not include sugar-free kinds. (You can tell me per day, per week or per month.)

> [IF NEEDED, SAY: "Do not include sugar-free kinds. Your best guess is fine."] [IF STRONGLY NEEDED, SAY: "Other examples are frozen yogurt and popsicles."]

	TIMES	
7	-	

PER DAY	
PER WEEK	
PER MONTH	
REFUSED	7
DON'T KNOW	8

QA09_F41 Now think about the past week. In the past 7 days, how many times did you eat fast food? Include fast food meals eaten at work, at home, or at fast-food restaurants, carryout or drive through.

> [INTERVIEWER NOTE: IF NEEDED SAY, "Such as food you get at McDonald's, KFC, Panda Express or Taco Bell."]

OF TIMES IN PAST 7 DAYS
REFUSED7
DON'T KNOW8

BREAST CANCER RISK (MENARCHE & LIVE BIRTHS)

PROGRAMMING NOTE QA09_D1: IF MALE, GO NEXT SECTION; ELSE CONTINUE QA09_D1;

QA09_D1 These next questions are about women's health.

How old were you when your periods or menstrual cycles started?

[INTERVIEWER NOTE: IF NEVER STARTED MENSTRUAL CYCLE, ENTER 96]

AGE
NEVER STARTED MENSTRUAL CYCLE 96
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09_D2; IF QA09_D1 = -8 (DON'T KNOW), CONTINUE WITH QA09_D2; ELSE GO TO QA09_D3;

QA09 D2 Were you younger than 12, about 12-13, or older than 13?

YOUNGER THAN 12	1
ABOUT 12 to 13	2
OLDER THAN 13	3
REFUSED7	7
DON'T KNOW8	8

QA09_D3 Do you still have periods or menstrual cycles?

YES	[GO TO QA09_D4]
REFUSED7 DON'T KNOW8	

QA09 D4 When did you have your last period or menstrual cycle?

AGE
MONTHS
YEARS

REFUSED7
DON'T KNOW8

QA09_D5 Have you ever given birth to a live born infant?

[INTERVIEWER NOTE: IF NEEDED, SAY: "A live born infant is an infant born alive."]

YES1	
NO2	[GO TO NEXT SECT]
REFUSED7	[GO TO NEXT SECT]

- × a

NCI (w/ English Simplification Changes)

	DON'T KNOW8	[GO TO NEXT SECT]
QA09_D6	How old were you when your first child was born?	
	YEARS OLD	
QA09_D7	In what year was your first child born?	

YEAR	
REFUSED	7
DON'T KNOW	3

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HOROMONE THERAPY, BIRTH CONTROL

PROGRAMMING NOTE QA09_D2
IF AGE>44 CONTINUE WITH QA09_D2;
ELSE GO TO QA09 D3;

QA09_D10 INTRO Are you taking any of the following medications?

QA09 D10 Hormone replacement therapy?

YES1	
NO2	
REFUSED7	
DON'T KNOW8	

QA09_D11 Tamoxifen or Nolvadex?

YES1
NO2
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09_D12 IF AGE>44 CONTINUE WITH QA09_D12; ELSE GO TO QA09 D13;

QA09_D12 Raloxifen or Evista?

YES1
NO2
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09_D13 IF AGE<55 CONTINUE WITH QA09_D13; ELSE GO TO SECTION E;

QA09_D13 Birth control pills, the patch, or birth control shots?

YES1
NO2
REFUSED7
DON'T KNOW8

4 × 10

QA09_D14 Have you ever taken hormone replacement therapy or HRT for menopausal symptoms?

YES	1
NO	2
REFUSED	7
DON'T KNOW	8

[GO TO NEXT SECTION] [GO TO NEXT SECTION] [GO TO NEXT SECTION]

QA09_D15 About how long ago did you stop using Hormone Replacement Therapy – was it...

QA09_D16 Some women go on and off hormone replacement therapy. Altogether, how long have you taken HRT?

A YEAR AGO OR LESS	1
MORE THAN 1 UP TO 2 YEARS	2
MORE THAN 2 UP TO 4 YEARS	3
MORE THAN 4 UP TO 8 YEARS	4
MORE THAN 8 YEARS AGO	5
REFUSED	7
DON'T KNOW	8

21

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FAMILY HISTORY OF CANCER

QA09_G1 What about your family? By family we mean only your blood relatives. Did your biological father or mother, full brother or sisters, or biological sons or daughters ever have cancer of any kind?

[IF NEEDED, SAY: "Do not include family members related through marriage such as a stepfather or stepsister, or family members who were adopted."]

YES1
NO2
REFUSED7
DON'T KNOW8

QA09_G2

What kind of cancer or cancers were these?

[CODE ALL THAT APPLY]

[PROBE: "Any others?"]

BLADDER
BLOOD2
BONE
BRAIN
BREAST 5
CERVIX
COLON
ESOPHAGUS 8
GALLBLADDER9
KIDNEY 10
LARYNX-WINDPIPE11
LEUKEMIA12
LIVER
LUNG
LYMPHOMA 15
MOUTH/TONGUE/LIP
OVARY
PANCREAS 18
PROSTATE 19
RECTUM
SKIN
SOFT TISSUE (MUSCLE OR FAT)
STOMACH
TESTIS
THROAT-PHARYNX
THYROID
UTERUS
OTHER
REFUSED
DON'T KNOW

1.

PROGRAMMING NOTE QA09_G3 IF QA09_G2 = 21, THEN CONTINUE WITH QA09_G3; ELSE SKIP TO PN QA09_G4;

QA09_G3 Was the skin cancer you mentioned non-melanoma, melanoma, or an unknown type?

[CODE ALL THAT APPLY]

Non-melanoma1
Melanoma 2
Unknown type
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09_G4 IF QA09_G2 = 5, THEN CONTINUE WITH QA09_G4; ELSE SKIP TO PN QA09_G7;

QA09_G4 Was your mother ever diagnosed with breast cancer?

YES 1	
NO	
REFUSED7	
DON'T KNOW8	

QA09_G5 Do you have any sisters who have ever been diagnosed with breast cancer?

YES1	
NO2	[GO TO PN QA09 G7]
REFUSED7	[GO TO PN QA09 G7]
DON'T KNOW8	

QA09_G6 How many?

NUMBER OF SISTERS WITH BREAST CANCER

REFUSED.....-7 DON'T KNOW.....-8 1. 5 10

PROGRAMMING NOTE QA09_G7 IF QA09_G2 = (7 OR 20), THEN CONTINUE WITH QA09_G7; ELSE SKIP TO NEXT SECTION;

QA09_G7 Who was diagnosed with colon or rectal cancer?

[IF NEEDED, SAY: "Do NOT include STEP or HALF brothers and sisters."]

[CODE ALL THAT APPLY]

MOTHER
FATHER
FULL BROTHER
FULL SISTER 4
BIOLOGICAL SON 5
BIOLOGICAL DAUGHTER 6
REFUSED7
DON'T KNOW8

PROGRAMMING NOTE QA09 G8

IF QA09_G7 = (3, 4, 5, or 6), THEN CONTINUE WITH QA09_G8; ELSE SKIP TO NEXT SECTION;

QA09_G8 How many?

NUMBER OF FAMILY MEMBERS WITH COLON OR RECTAL CANCER

REFUSED	-7
DON'T KNOW	0



A 3 16

APPROVAL NOTICE

OFFICE FOR PROTECTION OF RESEARCH SUBJECTS 11000 Kinross Avenue, Suite 102 169407 www.oprs.ucla.edu

DATE: November 24, 2008

- TO: E. Richard Brown, Ph.D. Principal Investigator
- FROM: Alison A. Moore, M.D., M.P.H. Chair, South General Institutional Review Board
- RE: UCLA IRB #G08-10-098-01 Approved by Full Committee Review (Approval Period from 11/24/2008 through 11/17/2009) California Health Interview Survey (2009)

Please be notified that the UCLA Institutional Review Board (UCLA IRB) has approved the above referenced research project involving human subjects in research. The UCLA's Federalwide Assurance (FWA) with the Department of Health and Human Services, Office for Human Research Protections is FWA00004642.

PLEASE COMPLY WITH THE FOLLOWING CODICIL(S) IMPOSED BY THE IRB:

- 1. This Approval Notice is issued for administrative purposes only. No subjects may be contacted, recruited, or enrolled in the 2009 California Health Interview Survey. All related IRB-approved forms will be held on file until the AMENDED Certificate of Confidentiality for this study is received and acknowledged (through issuance of a revised approval notice) by the UCLA IRB.
- 2. Upon the expected enrollment of non-English speaking subjects or those who are not fluent in English, non-English recruitment materials and consent materials/scripts must be received and acknowledged by the UCLA IRB (through issuance of a revised approval notice) prior to implementation.
- 3. No subjects may be contacted, recruited or enrolled in this study until copies of the Westat IRB approval (CHIS 2009 data collection contractor) and the State of California Committee for the Protection of Human Subjects are received and acknowledged by the UCLA SGIRB.

APPROVAL NOTICE IRB #G08-10-098-01

Mon

Approval Signature of the UCLA IRB Chair

PRINCIPLES TO BE FOLLOWED BY PRINCIPAL INVESTIGATORS:

As the Principal Investigator, you have ultimate responsibility for the conduct of the study, the ethical performance of the project, the protection of the rights and welfare of human subjects, and strict adherence to any stipulations imposed by the UCLA IRB. You must abide by the following principles when conducting your research:

- 1. Perform the project by qualified personnel according to the approved protocol.
- Do not implement changes in the approved protocol or consent form without prior UCLA IRB approval (except in a life-threatening emergency, if necessary to safeguard the wellbeing of human subjects.)
- 3. If written consent is required, obtain the legally effective written informed consent from human subjects or their legally responsible representative using only the currently approved UCLA-IRB stamped consent form.
- 4. Promptly report all undesirable and unintended, although not necessarily unexpected adverse reactions or events, that are the result of therapy or other intervention, within ten working days of occurrence. All fatal or life-threatening events must be reported to the UCLA IRB in writing within 2 working days after discovery.
- 5. In clinical medical research, any physician(s) caring for your research subjects must be fully aware of the protocol in which the subject is participating.
- 6. No subjects may be identified, contacted, recruited, or enrolled until the contract with the sponsor is finalized by the University.
- 7. Ensure that all individuals who will interact with subjects and/or have access to identifiable research data have completed the UCLA Protection of Human Research Subjects Certification.
- 8. Ensure that all individuals who will access subjects' medical records have completed the UCLA HIPAA Research Training Certification.
- 9. If non-UCLA sites or personnel are involved, follow all study-specific requirements and consent processes approved by the UCLA IRB.

FUNDING SOURCE(S):

According to the information provided in your application, the funding source(s) for this research project may include the following: extramural.

OHSR (NIH/DDIR)

From:OHSR (NIH/DDIR)Sent:Thursday, December 18, 2008 12:19 PMTo:Breen, Nancy (NIH/NCI) [E]Subject:Request for Review Rec'd-OHSR

Good afternoon Dr. Breen,

This email is to verify that OHSR has received your Request for Review of Research and it is currently being processed as OHSR #4470. Please use this number in any future correspondence regarding this study. We will contact you via email if any additional information is needed. If you have not heard from OHSR within 7 business days, please contact us.

OHSR: Ph: 301.402.3444 Fax: 301.402.3443

Thank you.

Sincerely,

Chris Brentin

Administrative Assistant

OD/OHSR/NIH

10 Center Drive, Rm. 2C-146

Bethesda, MD 20892

301-402-8631 (Direct)

301-402-3443 (Fax)

OHSR (NIH/DDIR)

From:OHSR (NIH/DDIR)Sent:Monday, December 22, 2008 11:35 AMTo:Breen, Nancy (NIH/NCI) [E]Subject:Request for Review DeterminationAttachments:BreenN_NCI_DoesNotApply_4470_CY2008.pdf

Good morning Dr. Breen,

Attached, please find OHSR's determination of your Request for Review of Research, OHSR #4470.

Please feel free to contact OHSR with any questions.

Sincerely,

Chris Brentin

Administrative Assistant

OD/OHSR/NIH

10 Center Drive, Rm. 2C-146

Bethesda, MD 20892

301-402-8631 (Direct)

301-402-3443 (Fax)