IRB#2200 In Person Questionnaire

# SCOT STUDY CASE-CONTROL QUESTIONNAIRE

STUDY ID:	DATE OF INTERVIEW://_ (MO/DAY/Y	
REFERENCE DATE:	AGE AT TRANSPLANT	(YRS)
(MO/YEAR)  REFERENCE AGE:	DATE OF TRANSPLANT	/ (MO/YEAR)
(YRS)	ORGAN TRANSPLANTED	K / H/K / H
INTERVIEWER:	GENDER	F/M
(INITIALS)	MAILED FOLLOW-UP Q COMPLETE	Y/N
(ID #)	IF YES, WHEN:	/

# **SCOT STUDY**

# **CASE-CONTROL QUESTIONNAIRE**

Α.	INTRODUCTION AND SKIN TYPE
В.	RESIDENCE AND SUN EXPOSURE HISTORY
C.	TANNING DEVICES
D.	SMOKING AND SEXUAL HISTORY
E.	FAMILY BACKGROUND
F.	TRANSPLANT AND RELATED MEDICATION
G.	MEDICAL CONDITIONS
н.	MEDICATION HISTORY
l.	PERSONAL INFORMATION
J.	INTERVIEWER'S COMMENTS

BEGIN. TIME INTERVIEW BEGAN (24-hr clock time):

# **SECTION A. INTRODUCTION AND SKIN TYPE**

Thank you very much for agreeing to participate in the SCOT Study. In this interview we will be talking about a number of topics, including your skin, medical history, medications you have taken, and other health-related subjects. Throughout the interview, I will be asking questions about events that occurred prior to (REFDATE). While some of the questions may seem repetitive, it is important that we get information that is accurate.

A1. What is your date of bi	rth?	
	MONTH DAY YEAR	
A2.So this would have mad	le you (REFAGE) in <b>(REFDATE</b> ). Is this correct?	
	NOYES	
<b>A3.</b> And this would make y	rou (CURRENT AGE) currently. Is this correct?	
	NOYES	
The following questions foc	us on your complexion and your exposure to the sun.	
A4. What is the natural col	or of your eyes? SHOWCARD A4	
	LIGHT BLUE	1
	DARK BLUE or BLUE/GRAY	2
	GREEN/BLUE OR GREEN/GRAY	3
	LIGHT HAZEL	4
	DARK HAZEL	5
	LIGHT BROWN	6
	DARK BROWN	7
	OTHER (SPECIFY)	97
	DON'T KNOW	
A5. What was your natural	hair color when you were 20 years old? SHOWCARD A5	
	BLONDE	1
	RED/STRAWBERRY BLONDE	
	REDDISH BROWN/AUBURN	
	LIGHT BROWN / DIRTY BLONDE	
	MEDIUM BROWN	
	DARK BROWN	
	BLACK	_
	OTHER (SPECIFY)	
	DON'T KNOW	

	ethnic group?	LIGHT	1
		MEDIUM	
		DARK	
		OTHER (SPECIFY)	
		REFUSED	
		DON'T KNOW	
,		our skin if it were exposed to bright sunlight for the 1st time in sun he day, without any protection?	nmer, for 45 – 60
	SHOWCARD A7		
		GET A SEVERE SUNBURN WITH BLISTERING	1
		HAVE A PAINFUL SUNBURN FOR A FEW DAYS FOLLOWED BY PEELING	0
		GET MILDLY BURNT FOLLOWED BY SOME	∠
		DEGREE OF TANNING	3
		TAN WITHOUT ANY SUNBURN	
		DON'T KNOW	9
	Which of the following wo to sunlight with no protect	ould best describe your skin, as an adult, after repeated and prolotion?	onged exposure
	SHOWCARD A8		
	SHOWCARD A8	VERY BROWN AND DEEPLY TANNED	1
	SHOWCARD A8	MODERATELY TANNED	2
	SHOWCARD A8		2 3

## SECTION B: RESIDENCE AND SUN EXPOSURE HISTORY

Now I'm going to ask where you lived at different ages and about the amount of time you spent in the sun at those ages. I will be asking about time you spent in the sun during warmer and cooler months, as well as, how much time you spent in the sun on weekdays and weekends. Please be sure to include time you spent in the sun while at work, school and in any leisure activities such as walking, water sports, skiing... (note for QxQ: "we are interested in what you would consider weekdays and weekends, for example if your work schedule was Thursday through Monday, rather than a typical Monday through Friday, please consider your work days (Thursday through Monday) to be "weekdays")

R1 Where were you born?

City

DI.	where were you born?	City	State / Country (if not USA)
B2.	From birth to 9 years old where did you (If several different cities enter county		period of time? ongest, For example it is ok to enter King Co., Western Wa, Wa DC area)
		City	State / Country (if not USA)

ASK B3-B9 FOR EACH AGE GROUP, THEN ASK FOR THE NEXT AGE GROUP. [THIS WILL NEED TO BE PROGRAMMED TO HAVE A SMART SKIP PATTERN BASED ON PARTICIPANT AGE? THE LAST ENTRY SHOULD BE THE REMAINING PART OF THE DECADE THAT IS NOT ASKED ABOUT PRIOR TO TRANSPLANT. FOR EXAMPLE, IF TD IS AT 46 Y/O, THE LAST ENTRY WILL BE LOOKING AT 40 Y/O TO 46 Y/O.

AGE GROUP	B3. Between the ages of (AGES), where did you live for the longest period of time?  (If several different cities enter county or area R lived the longest. For example it is ok to enter King Co., Western Wa, Wa DC area)  (If R's time is split equally in different places, please make comments)	B4. Between the ages of (AGES), on weekdays in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B4	B5. Between the ages of (AGES), on weekends in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B5	B6.Between the ages of (AGES) how often did you usually use sunscreen when you were in the mid-day sun during the warmer months?  SHOWCARD B6  [FOR WOMEN]: This includes sunscreen in your makeup.	B7. Between the ages of (AGES), on weekdays in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARDB7	B8. Between the ages of (AGES), on weekends in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B8	B9.Between the ages of (AGES), how often did you usually use sunscreen when you were in the mid-day sun during the cooler months?  SHOWCARD B9 [FOR WOMEN]: This includes sunscreen in your makeup.
a.		<1 HOUR A	<1 HOUR A	NEVER OR RARELY 1	<1 HOUR A	<1 HOUR A	NEVER OR RARELY 1
Transplant age to	CITY	1-2 HOURS B	1-2 HOURS B	LT THAN ½ THE TIME 2	1-2 HOURS B	1-2 HOURS B	LT THAN ½ THE TIME 2
present		3-4 HOURS C	3-4 HOURS C	ABOUT ½ THE TIME 3	3-4 HOURS C	3-4 HOURS C	ABOUT ½ THE TIME 3
	STATE/COUNTRY (if not	5-6 HOURS D	5-6 HOURS D	GT THAN ½ THE TIME 4	5-6 HOURS D	5-6 HOURS D	GT THAN ½ THE TIME 4
	USA)	7-8 HOURS E	7-8 HOURS E	ALWAYS OR NEARLY ALWAYS 5	7-8 HOURS E	7-8 HOURS E	ALWAYS OR NEARLY ALWAYS 5
	COUNTY/OTHER	DON'T KNOW 9	DON'T KNOW 9		DON'T KNOW 9	DON'T KNOW 9	

AGE GROUP	B3. Between the ages of (AGES), where did you live for the longest period of time?  (If several different cities enter county or area R lived the longest. For example it is ok to enter King Co., Western Wa, Wa DC area)  (If R's time is split equally in different places, please make comments)	B4. Between the ages of (AGES), on weekdays in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B4	B5. Between the ages of (AGES), on weekends in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B5	B6.Between the ages of (AGES) how often did you usually use sunscreen when you were in the mid-day sun during the warmer months?  SHOWCARD B6  [FOR WOMEN]: This includes sunscreen in your makeup.	B7. Between the ages of (AGES), on weekdays in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARDB7	B8. Between the ages of (AGES), on weekends in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM) SHOWCARD B8	B9.Between the ages of (AGES), how often did you usually use sunscreen when you were in the mid-day sun during the cooler months?  SHOWCARD B9 [FOR WOMEN]: This includes sunscreen in your makeup.
10 to 19 years old	STATE/COUNTRY (if not USA)	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR  NEARLY ALWAYS 5	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR  NEARLY ALWAYS 5
d. 20 to 29 years old	COUNTY/OTHER  CITY  STATE/COUNTRY (if not USA)  COUNTY/OTHER	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1 LT THAN ½ THE TIME 2 ABOUT ½ THE TIME 3 GT THAN ½ THE TIME 4 ALWAYS OR NEARLY ALWAYS 5 SHOWCARD B4	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1 LT THAN ½ THE TIME 2 ABOUT ½ THE TIME 3 GT THAN ½ THE TIME 4 ALWAYS OR NEARLY ALWAYS 5 SHOWCARD B4

AGE GROUP	B3. Between the ages of (AGES), where did you live for the longest period of time?  (If several different cities enter county or area R lived the longest. For example it is ok to enter King Co., Western Wa, Wa DC area)  (If R's time is split equally in different places, please make comments)	B4. Between the ages of (AGES), on weekdays in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B4	B5. Between the ages of (AGES), on weekends in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B5	B6. Between the ages of (AGES) how often did you usually use sunscreen when you were in the mid-day sun during the warmer months?  SHOWCARD B6  [FOR WOMEN]: This includes sunscreen in your makeup.	B7. Between the ages of (AGES), on weekdays in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARDB7	B8. Between the ages of (AGES), on weekends in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM) SHOWCARD B8	B9.Between the ages of (AGES), how often did you usually use sunscreen when you were in the mid-day sun during the cooler months?  SHOWCARD B9 [FOR WOMEN]: This includes sunscreen in your makeup.
e. 30 to 39 years old	CITY  STATE/COUNTRY (if not USA)  COUNTY/OTHER	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR  NEARLY ALWAYS 5	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR  NEARLY ALWAYS 5
f. 40 to 49 years old	CITY  STATE/COUNTRY (if not USA)  COUNTY/OTHER	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR  NEARLY ALWAYS 5	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR NEARLY ALWAYS 5

AGE GROUP	B3. Between the ages of (AGES), where did you live for the longest period of time?  (If several different cities enter county or area R lived the longest. For example it is ok to enter King Co., Western Wa, Wa DC area)  (If R's time is split equally in different places, please make comments)	B4. Between the ages of (AGES), on weekdays in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B4	B5. Between the ages of (AGES), on weekends in the warmer months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARD B5	B6.Between the ages of (AGES) how often did you usually use sunscreen when you were in the mid-day sun during the warmer months?  SHOWCARD B6  [FOR WOMEN]: This includes sunscreen in your makeup.	B7. Between the ages of (AGES), on weekdays in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM)  SHOWCARDB7	B8. Between the ages of (AGES), on weekends in the cooler months, how many hours per day did you usually spend in direct sunlight? (between the hours of 9AM and 5PM) SHOWCARD B8	B9.Between the ages of (AGES), how often did you usually use sunscreen when you were in the mid-day sun during the cooler months?  SHOWCARD B9 [FOR WOMEN]: This includes sunscreen in your makeup.
g. 50 to 59 years old	STATE/COUNTRY (if not USA)  COUNTY/OTHER	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1 LT THAN ½ THE TIME 2 ABOUT ½ THE TIME 3 GT THAN ½ THE TIME 4 ALWAYS OR NEARLY ALWAYS 5 SHOWCARD B4	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1 LT THAN ½ THE TIME 2 ABOUT ½ THE TIME 3 GT THAN ½ THE TIME 4 ALWAYS OR NEARLY ALWAYS 5 SHOWCARD B4
h. 60 to 69 years old	CITY  STATE/COUNTRY (if not USA)  COUNTY/OTHER	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR NEARLY ALWAYS 5  SHOWCARD B4	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	<1 HOUR A  1-2 HOURS B  3-4 HOURS C  5-6 HOURS D  7-8 HOURS E  DON'T KNOW 9	NEVER OR RARELY 1  LT THAN ½ THE TIME 2  ABOUT ½ THE TIME 3  GT THAN ½ THE TIME 4  ALWAYS OR NEARLY ALWAYS 5  SHOWCARD B4

Now I would like to ask you about how often you wore a hat when out in the sun during the years before and after your (most recent) transplant. B10. Between [transplant date] and [REF DATE], how often did you usually wear a hat when out in the sun during the warmer months? SHOWCARD B10/B12 Never or Rarely.....1 Less than ½ the time ......2 About half the time......3 Greater than half the time ...... 4 Always or nearly always ...... 5 B11. Which type of hat did you wear most often during this period? SHOWCARD B11/B13 Never wore hat .....0 Crusher hat ...... 1 Brimmed hat with neck flap ..... 2 Brimmed sun hat......3 Visor.....4 Baseball cap ......5 B12. In the 10 years prior to [transplant date], how often did you usually wear a hat when out in the sun during the warmer months? SHOWCARD B10/B12 Never or Rarely.....1 Less than ½ the time ......2 About half the time......3 Greater than half the time ...... 4 Always or nearly always ......5 B13. Which type of hat did you wear most often during this period? SHOWCARD B11/B13 Never wore hat .....0 Crusher hat ......1 Brimmed hat with neck flap ..... 2

# **SECTION C. TANNING DEVICES**

Now I would like to ask you about use of sun reflectors, sunlamps, tanning booths and self tanning products.

## **TANNING DEVICES**

C1. Prior to (REFDATE), did you ever?	C2. How old were you when you first used any type of (a/b/c/d))?	C3. How old were you when you last used any type of (a/b/c/d)	C4. If age first used is greater than transplant age skip to C6.  Between the ages of [age started] and [transplant age or age last used], how many times did you use a (a / b/c/d)	C5. On average, how many minutes were you exposed to the (a / b) each time you used it?	C6. After your transplant and prior to (REFDATE) how many times did you use (a / b/c/d)?	C7. On average, how many minutes were you exposed to the (a / b) each time you used it?
a. Use a Sun reflector? NO 1 (C1b)	 AGE	 AGE	 # times	 # minutes	 # times	 # minutes
YES2 (C2) DK9 (C1b)				If age last used is less than transplant, age skip to C1b		
b. Use a sunlamp or tanning lamp in a home or tanning salon? This would NOT include any medical ultraviolet lamp treatment in a doctor or dentist's office? NO 1 (C1c)	 AGE	 AGE	_ # times	# minutes  If age last used is less than transplant, age skip to C8	_ # times	 # minutes
YES2 (C2) DK9 (C1c)						
c. Use self tanning lotions?  NO1 (C1d)	 AGE	 AGE	 # times		 # times	
YES2 (C2) DK9 (C1d)						
d. Have a spray on tan at a salon.  NO1 (C8)  YES2 (C2)  DK9 (C8)	 AGE	 AGE	_ # times		_ # times	

If NO to C1a and C1b skip to C2

Co.	cause pain for two or more day	d a Sun reflector)Did you ever get a sunbum from a using a st /s?	un renector so as to
		NOYES	
C9.	(Skip if age R first used a surtransplant?	n reflector is greater than TP age) How many times did this h	appen <b>prior to you</b> i
		NO. OF TIMES	
C10.	(Skip if age R last used a Sur after your transplant up until	n reflector is less than TP age)How many times did this happ (REFDATE)?	en between the time
		 NO. OF TIMES	
C11.	While using a sun reflector, dic	you ever get sunburned so severely as to cause blisters?  NO  YES	` '
C12.	(Skip if age R first used a Su your transplant?	n Reflector is greater than TP age) How many times did this	happen <b>prior to</b>
		 NO. OF TIMES	
C13.	(Skip if age R last used a Surtime after your transplant up	n reflector is less than TP age) How many times did this happuntil (REFDATE)?	en between the
		NO. OF TIMES	
C14.	(Skip to C20 if R NEVER used tanning lamp so as to cause page	d a tanning lamp)Did you ever get a sunburn from using any ty ain for two or more days?	ype of sun lamp or
		NOYES	,
C15.	(Skip if age R first used a tar to your transplant?	nning lamp is greater than transplant age)How many times d	id this happen <b>prior</b>
		 NO. OF TIMES	
C16.	(Skip if age R last used a tan the time after your transplant	ning lamp is less than transplant age) How many times did to up until (REFDATE)?	his happen between
		 NO. OF TIMES	
C17.	While using a sunlamp or tann	ing lamp, did you ever get sunburned so severely as to cause b NO Yes	1(C20)
C18.	(Skip if age R first used a tar to your transplant?	nning lamp is greater than transplant age) How many times of	did this happen <b>prio</b> l

C19. the tim		lamp is less than transplant age)How many times did this happen between (REFDATE)?
	INC	 ). OF TIMES
C20.	Did you ever get a sunburn from na	tural sun exposure so as to cause pain for two or more days?
		S
C21.	How many times did this happen pr	ior to you transplant?
	INC	 ). OF TIMES
C22.	How many times did this happen be	tween the time after your transplant up until (REFDATE)?
	LNC	 D. OF TIMES
C23.	Did you get sunburned so severely	as to cause blisters?
		S2
C24.	How many times did this happen <b>pr</b>	ior to your transplant?
	L NC	 0. OF TIMES
C25.	How many times did this happen be	tween the time after your transplant up until (REFDATE)?
	LNC	 D. OF TIMES
C26.	Did you ever have a burn other than	a sunburn that left a scar? 1(Section D)
	_	2 9/Section D)
		9(Section D)
<b>C2</b> 7.	How old were you when you first ha	d a burn that left a scar?
		AGE

# SECTION D. SMOKING and SEXUAL HISTORIES

Now I have some questions about smoking.

D1.	Prior to	TODAY,	did you	ever sr	noke moi	e than	100	cigarettes i	n your life?	

NO	1	(D8)
YES	2	

**D2.** Were you smoking cigarettes in **(REFDATE)**?

NO	
YES	2
DK	9

	D3. At what age did you (first/next) start smoking cigarettes?	<b>D4.</b> After age (AGE IN D3) up until <b>today</b> did you stop smoking them for 6 months or longer?	D5. How old were you when you (first/next) stopped for 6 months or longer?	D6. On average, how many cigarettes did you smoke per day/week/month/year between the ages of (D3) and (D5 or current age)?	D7. Skip to D8 if D4 = NO. After age (AGE IN D5), did you start smoking cigarettes again?
1 <sup>st</sup>	AGE STARTED	NO 1 (D6) YES 2 DK 9 (D6)	AGE STOPPED	CIGARETTES PER  DAY	NO
2 <sup>ND</sup>	AGE STARTED	NO 1 (D6) YES 2 DK 9 (D6)	AGE STOPPED	CIGARETTES PER  DAY	NO
3 <sup>RD</sup>	AGE STARTED	NO	AGE STOPPED	CIGARETTES PER  DAY	NO1 (D8) YES2 (D3) DK9 (D8)

	D3. At what age did you (first/next) start smoking cigarettes?	<b>D4.</b> After age (AGE IN D3) up until <b>today</b> did you stop smoking them for 6 months or longer?	D5. How old were you when you (first/next) stopped for 6 months or longer?	D6. On average, how many cigarettes did you smoke per day/week/month/year between the ages of (D3) and (D5 or current age)?	D7. Skip to D8 if D4 = NO. After age (AGE IN D5), did you start smoking cigarettes again?
4 <sup>TH</sup>	AGE STARTED	NO 1 (D6) YES 2 DK 9 (D6)	AGE STOPPED	CIGARETTES PER  DAY	NO1 (D8) YES2 (D3) DK9 (D8)
5 <sup>TH</sup>	AGE STARTED	NO 1 (D6) YES 2 DK 9 (D6)	AGE STOPPED	CIGARETTES PER  DAY	NO1 (D8) YES2 (D3) DK9 (D8)
6 <sup>TH</sup>	AGE STARTED	NO 1 (D6) YES 2 DK 9 (D6)	AGE STOPPED	CIGARETTES PER  DAY	NO1 (D8) YES2 (D3) DK9 (D8)
<b>7</b> <sup>TH</sup>	AGE STARTED	NO 1 (D6) YES 2 DK 9 (D6)	AGE STOPPED	CIGARETTES PER  DAY	NO1 (D8) YES2 (D3) DK9 (D8)

	<b>plant and (TODAY)</b> , were you ever regularly exposed to other per larger most days of a week for at least a year.	ople's tobacco
	NO	1(D10)
	YES	
	DK	
		,
D9. Between the time of your transphome?	plant and (TODAY) how many years were you exposed to tobacc	o smoke at
	NO. OF YEARS	
	splant and (TODAY), were you ever regularly exposed to other polarly, I mean most days of a week for at least a year.  NO	·
	YES	` '
	DK	
	DK	9(D12)
D11. Between the time of your trans while at work?	splant and (TODAY) how many years were you exposed to tobac	cco smoke
	NO. OF YEARS	

One of our interests in this study is the role viruses may play in causing disease. Many viral infections are transmitted during sexual activity. We are aware of the personal nature of this question, but we hope that you will answer as completely as possible.

# **D12.** Please take a look at the showcard and estimate the total number of partners you had prior to **(REFDATE)**. **SHOWCARD D15**

None	A
ONE	В
2-4	C
5-14	D
15-29	E
30-49	F
50 OR MORE	G
REFUSED	8
DON'T KNOW	9

# **SECTION E. FAMILY BACKGROUND**

Now I would like to ask you some questions about your family. I will be asking specifically about your blood relatives. First, I would like to know. . .

E1.	Are you adopted?	
		NO1 (E3)
		YES2
<b>E2</b> .	Do you have any informatio	n about your biological family?
	20 you have any mishinane	NO1 (E8)
		YES
		1E32
E3.	In what country was your [rewhere (his/her) ancestors of (1) COB (look up table)	
E3a.	father	
E3b.	mother	
E3c.	father's father	
E3d.	. father's mother	
E3e.	mother's father	
E3f.	mother's mother	
Now	, I would like to ask you about y	our biological siblings and children.
E4.	How many full brothers do	you have that are either deceased or living?
	•	•
		 NO. OF BROTHERS
E5.	How many half-brothers do	o you have that are either deceased or living?
		 NO. OF HALF BROTHERS
		NO. OF TIMEL BROTTLENO
E6.	How many <b>full sisters</b> do y	ou have that are either deceased or living?
		 NO. OF SISTERS
E7.	How many half-sisters do y	you have that are either deceased or living?
		 NO. OF HALF SISTERS
E8.	How many biological sons	do you have, living or deceased?
		 NO. OF SONS
E9.	How many biological daug	hters do you have, living or deceased?
		 NO. OF DAUGHTERS

Now I am going to ask some more specific questions about your relatives, starting with your mother.

INOW I all	1 going to a				ur relatives, starting w			F./ F	E40
		Seq	E10. In what	E11a. Is your	E12. Did your	E13.	<b>E14</b> . Did	E15.	E16.
	Relation	#	year was	(relation) living?	(relation) ever	At what age	your	What type or types of	At what age was each
			your		have SCSC, BCC,	was your	(relation)	cancer did your	cancer diagnosed?
			(oldest/next)	<b>E11b</b> . (If NO)	or another type of	(relation)	ever have	(relation) have?	( if unknown use
			(RELATION)	In what year did	non-melanoma	` first ´	any other	,	codes: < 50 = -4
			born?	your (relation)	skin cancer?	diagnosed	cancer,	[LOOKUP TABLE]	99=DK > 50 = -5)
			DOITE:	die?	(circle all that	with skin	(including	[LOOKOI TABLE]	33=Dit <u>&gt; 30 = -31</u>
				ule :	`				
					apply)	cancer?	melanoma)		
							?		
1					NO1(E14)				
	Mother			NO 1	Yes, SCSC2		NO 1	<del></del>	<u> </u>
	<u>0 1</u>			Yes 2	Yes, BCC3		Yes 2		
				DK 9	Yes, other/unk	YEARS	DK 9	<del></del>	<del></del>
					type of skin CA 4				
					DK 9(E14)			<del></del>	
					D1 0(L14)				
2	Cothor			NO 1	NO 4/E44)		NO 1		
	Father			NO 1	NO1(E14)				
	<u>0 2</u>			Yes 2	Yes, SCSC2	<del></del>	Yes 2		
				DK.9	Yes, BCC3	YEARS	DK.9	<del></del>	
					Yes, other/unk4				
					DK 9(E14)				
3									
3				NO 1	NO1(E14)		NO 1		
				Yes 2	Yes, SCSC2		Yes 2		
				DK.9	Yes, BCC3	YEARS	DK.9		
				DN.9		TEARS	DR.9		
					Yes, other/unk4			<del></del>	<del></del>
					DK9(E14)				
4									
	·			NO 1	NO1(E14)		NO 1	<u> </u>	
				Yes 2	Yes, SCSC2		Yes 2		
				DK.9	Yes, BCC3	YEARS	DK.9	<del></del>	
	<del></del>			-	Yes, other/unk4	_	_		
					DK9(E14)			<del></del>	
					2				
5				NO 1	NO1(E14)		NO 1		
								<del></del>	
				Yes 2	Yes, SCSC2		Yes 2		
				DK.9	Yes, BCC3	YEARS	DK.9	<del></del>	
					Yes, other/unk4			<del></del>	
					DK9(E14)				
6					NO1(E14)				
				NO 1	Yes, SCSC2		NO 1		
				Yes 2	Yes, BCC3		Yes 2	<del></del>	
				DK.9	Yes, other/unk4	YEARS	DK.9	<del></del>	
				DIV.5	DK9(E14)	ILANO	DIX.5		
					DN9(⊏14)				

	Relation	Seq #	E10. In what year was your (oldest/next) (RELATION) born?	E11a. Is your (relation) living? E11b. (If NO) In what year did your (relation) die?	E12. Did your (relation) ever have SCSC, BCC, or another type of non-melanoma skin cancer? (circle all that apply)	E13. At what age was your (relation) first diagnosed with skin cancer?	E14. Did your (relation) ever have any other cancer, (including melanoma) ?	E15. What type or types of cancer did your (relation) have? [LOOKUP TABLE]	E16. At what age was each cancer diagnosed? ( if unknown use codes: < 50 = -4 99=DK > 50 = -5)
7				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK 9	———— ————	 
8				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9	YEARS	NO 1 Yes 2 DK.9		 
9				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK.9	——— ———	 
10				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK.9	——— ———	 
11				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK.9	——— ———	—— ——
12				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4	YEARS	NO 1 Yes 2 DK.9		— — — —

	Relation	Seq #	E10. In what year was your (oldest/next) (RELATION) born?	E11a. Is your (relation) living?  E11b. (If NO) In what year did your (relation) die?	E12. Did your (relation) ever have SCSC, BCC, or another type of non-melanoma skin cancer? (circle all that apply)	E13. At what age was your (relation) first diagnosed with skin cancer?	E14. Did your (relation) ever have any other cancer, (including melanoma) ?	E15. What type or types of cancer did your (relation) have?  [LOOKUP TABLE]	E16. At what age was each cancer diagnosed? ( if unknown use codes: < 50 = -4 99=DK > 50 = -5)
					DK9(E14)				
13				NO.1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK 9	——— ——— ———	
14				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK.9		—— —— ——
15				NO 1 Yes 2 DK.9	NO1(E14) Yes, SCSC2 Yes, BCC3 Yes, other/unk4 DK9(E14)	YEARS	NO 1 Yes 2 DK.9		— — — — — —

# **SECTION F. TRANSPLANT AND RELATED MEDICATIONS**

Now I would like to ask you about your (ORGAN) transplant/s and some of the related treatments that you have had.

	F1 In what month and year was your first heart or kidney transplant surgery?	F2. Which organ or organs were transplanted during {F1 Mo/Yr}? SHOWCARD F2	F3. (KIDNEY TRANSPLANTS) What was the primary reason for your kidney transplant in {F1 Mo/Yr}? SHOWCARD F3	F4. (HEART TRANSPLANT) What was the primary reason for transplant in {F1 Mo/Yr}? SHOWCARD F4
1	MO. / YEAR	Kidney	Glomular Diseases	Cardiomyopathy[1] Coronary Artery Disease[2] Retransplant/Graft Failure[3] Valvular Heart Disease[4] Congenital Heart Disease[5] Other (specify)[7] Don't Know[9]
2	MO. / YEAR	Kidney	Glomular Diseases	Cardiomyopathy[1] Coronary Artery Disease[2] Retransplant/Graft Failure[3] Valvular Heart Disease[4] Congenital Heart Disease[5] Other (specify)[7] Don't Know[9]
3	MO. / YEAR	Kidney	Glomular Diseases	Cardiomyopathy[1] Coronary Artery Disease[2] Retransplant/Graft Failure[3] Valvular Heart Disease[4] Congenital Heart Disease[5] Other (specify)[7] Don't Know[9]

			` '
	YES		2
F5a. When did you first have dial		-   EAR	
F5b. When did you last have dial	ysis?		
	 MONTH Y	_   EAR	
<b>F6. (KIDNEY TRANSPLANT I</b> dialysis? <i>(Please calculate 1 year =</i>		For how many weeks or months	altogether were you on
	_  WKS	 MONTHS	
TURN TO SHOWCARD F7/F13 TR	ANSPLANT MEDIC	CATION	
Please take a look at the sh currently taking in relation		e to ask you about medications <b>you</b> nt transplant.	may have taken or are
•	nedications listed he	E ANNUAL FOLLOW-UP Q ere in relation to your transplant beto SE DO NOT INCLUDE CORTICOS	<del>-</del>
	NO		1
	YES		2
	DON'T KNOW		9
F8. ASK ONLY IF PERSON DI	D COMPLETE ANN	NUAL FOLLOW-UP Q	
		ere in relation to your transplant <b>bet</b>	ween [FOLLOW-UP Q
· · · · · · · · · · · · · · · · · · ·		INCLUDE CORTICOSTERIODS IN	<del>-</del>
<u></u>			•
	YES		2 ´
	DON'T KNOW		9 (F13)
F9. What is the name of the	F10. Are you	F11a. How old were you when	F12. How many pills/other did
(first/next) medication you	currently taking	you <b>started</b> taking (medication)?	you <b>usually</b> take per
took related to your transplant	this medication?	F11b. (If not currently taking)	day/week/month/year.?
between {TD-1} and today?		How old were you when you last	
		took (medication)?	
SHOWCARD F7/F13		F11c. For how long	
[Look-up table]		ALTOGETHER between (age	
		started) and (age stopped) did	
		you take (medication)?	

				no of pills/other taken per
ion		□₁ NO	Age started	□ <sub>1</sub> Day
Medication		□ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>2</sub> Week
Ĭ.	lll_ Code		, ,	☐ <sub>3</sub> Month
1 <sup>st</sup>	Code		YrsMo	□ <sub>4</sub> Year
	F9. What is the name of the (first/next) medication you	F10. Are you currently taking	F11a. How old were you when	<b>F12</b> . How many pills/other did you <b>usually</b> take per
	took related to your transplant between {TD-1} and today?	this medication?	you <b>started</b> taking (medication)?	day/week/month/year.?
	SHOWCARD F7/F13		F11b. (If not currently taking)	
	[Look-up table]		How old were you when you last took (medication)?	
			F11c. For how long	
			ALTOGETHER between (age started) and (age stopped) did	
			you take (medication)?	
			A so otostod	no of pills/other taken per
ion		□₁NO	Age started	□ <sub>1</sub> Day
Medication	_	□ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>2</sub> Week
2 <sup>nd</sup> Me			, ,	□ <sub>3</sub> Month
2	Code		YrsMo	□ <sub>4</sub> Year
				no of pills/other taken per
on		□₁NO	Age started	□ <sub>1</sub> Day
3 <sup>rd</sup> Medication		□ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>2</sub> Week
<sub>р.</sub>			, ,	□ <sub>3</sub> Month
	Code		YrsMo	□ <sub>4</sub> Year
				no of pills/other taken per
ion		□₁NO	Age started	□ <sub>1</sub> Day
4 <sup>th</sup> Medication	_	□ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>2</sub> Week
th Me			· · ·	□ <sub>3</sub> Month
4	Code		YrsMo	□ <sub>4</sub> Year
				no of pills/other taken per
		□₁NO	Age started	□ <sub>1</sub> Day
Medication	_	□ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>2</sub> Week
/ledic				□ <sub>3</sub> Month
5 <sup>th</sup> №	Code		YrsMo	☐ <sub>4</sub> Year
			A no oto-to-d	no of pills/other taken per
on		□₁NO	Age started	□ <sub>1</sub> Day
dicati	_	□ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>2</sub> Week
6 <sup>th</sup> Medication		_ <del></del>	YrsMo)	□ <sub>3</sub> Month
9	Code	I		

				4 Year
F13	Please take a look a currently taking in  (ASK ONLY IF PER Have you taken any	at the showcard. I we relation to your present the showcard. I we relation to your present the showcard of the medications of the medication of	vould like to ask you about medications you may vious transplant(s).  MPLETE ANNUAL FOLLOW-UP Q)  listed here in relation to your prior transplant(s)  {most recent transplant date -1 yr) (PLEASE )	y have taken or are  s) starting in (first  DO NOT INCLUDE
	F14. What is the name of the (first/next) medication you took related to your first transplant between {F1-1YR} and {MOST RECENT TP-1YR}? SHOWCARD F7/F13 [Look-up table]	F15. Are you currently taking this medication?	F16a. How old were you when you started taking (medication)?  F16b. (If not currently taking) How old were you when you last took (medication)?  F16c. For how long ALTOGETHER between (age started) and (age stopped) did you take (medication)?	F17. How many pills/other did you usually take per day/week/month/year.?
1 <sup>st</sup> Medication	LOOK-up table	□₁NO □₂ YES	Age startedAge stopped (if med not current)YrsMo	no of pills/other taken per  1 Day 2 Week 3 Month
2 <sup>nd</sup> Medication		□₁NO □₂ YES	Age startedAge stopped (if med not current)YrsMo	no of pills/other taken per  1 Day 2 Week 3 Month 4 Year

				no of pills/other taken
_		□₁NO	Age started	per
atior			Age stopped	□ <sub>1</sub> Day
Medication		□₂ YES	(if med not current)	2 Week
3rd Me	Code		YrsMo	 ☐ <sub>3</sub> Month
ဗ				
				4 Year
	<b>F14</b> . What is the	F15. Are you currently taking	<b>F16</b> . How old were you when you <b>started</b>	<b>F17</b> . How many pills/other
	name of the (first/next) medication	this medication?	taking (medication)?	did you <b>usually</b> take per
	you took related to		<b>F16b</b> . (If not currently taking) How old were	day/week/month/year.?
	your first transplant		you when you last took (medication)?	
	between {F1-1YR}		F16c. For how long ALTOGETHER between	
	and {MOST RECENT TP-1YR}?		(age started) and (age stopped) did you take	
	SHOWCARD F7/F13		(medication)?	
	[Look-up table]		(medication):	
		_	Age started	no of pills/other taken
<u> </u>		□₁NO	Age started Age stopped	per
catic		□₂ YES	(if med not current)	□ <sub>1</sub> Day
4 <sup>th</sup> Medication	Code		YrsMo	2 Week
4 <sup>th</sup> [				 □ <sub>3</sub> Month
				∐_4 Year
			Age started	no of pills/other taken
		□₁NO	_	per
		☐ <sub>2</sub> YES	Age stopped (if med not current)	□ <sub>1</sub> Day
uo	IIII Code		,	□2 Week
5 <sup>th</sup> Medication			YrsMo	
Med				☐ <sub>3</sub> Month
5 <sup>th</sup>				

Now I would like to ask you about some other medical conditions you may have had.

F18. Before (REFDATE), did a doctor or other health professional ever tell you that you had:	F19.	<b>F20.</b> What age were you when it was first diagnosed?
--	------	--

F18. Before (REFDATE), did a doctor or other health professional ever tell you that you had:	F19.	<b>F20.</b> What age were you when it was first diagnosed?
<b>a.</b> Rheumatoid arthritis?  NO1 (F18b)  YES2  DK9 (F18b)		AGE
b. Chronic sinusitis?  NO1 (F18c)  YES2  DK9 (F18c)		AGE
c. Skin abscesses?  NO1 (F18d)  YES2  DK9 (F18d)		AGE
d. Ulcerative colitis or Crohn's disease?  NO1 (F18e) YES2 DK9 (F18e)		AGE
e. Systemic Lupus?  NO1 (F18f)  YES2  DK3 (F18f)		AGE
f. Multiple Sclerosis?  NO1(F18g)  YES2  DK9(F18g)		AGE
g. Shingles  NO1 (F18h)  YES2  DK9 (F18h)		AGE
h. Infectious Mononucleosis NO1 (F18i) YES2 DK9 (F18i)	Did you have mononucleosis diagnosed more than once?  NO	AGE at first diagnosis  AGE at most recent diagnosis (if R reports more than one)
i. Asthma  NO1 (F18j)  YES2  DK9 (F18j)		AGE

F18. Before (REFDATE), did a doctor or other health professional ever tell you that you had:	F19.	<b>F20.</b> What age were you when it was first diagnosed?
j. Pancreatitis?  NO1 (F21)  YES2  DK9 (F21)		AGE

Next, I am going to ask you some questions about various types of medications that you may have taken.

### **TURN TO SHOWCARD F21 STEROIDS"**

F21. We are interested in recording information about **corticosteroid or steroid** medications you may have taken in the form of a pill, shot or inhaler These include medications such as cortisone or prednisone, and are commonly taken in relation to transplants or for the medical conditions I just asked you about. **Prior to (TODAY)** did you ever use any of the medications listed here for **a total of six months or more (THIS DOES NOT HAVE TO BE 6 CONTINUOUS MONTHS)**? Please do not include creams or lotions. (For steroid injection, record 'Yes' if received two or more injections per month for one month or longer .SHOWCARD F21

NO	
	1(
F29)	·
YES	2
DON'T KNOW	9
(F29)	

STEROID MEDICATIONS (RECORDING LIFETIME USE OF STERIODS) - create room for 10 rows

F22. What was the name of the (first/next) corticosteroid medication you took?  SHOWCARD F22	F23. For what CONDITION/S did you take (medication)?  [If F1=2, Please, report each of your transplants as a separate condition.]	F24a. How old were you when you first took (MEDICATION) for [CONDITION]?  F24b. How old were you when you last took (MEDICATION) for [CONDITION]?		F25. For how long ALTOGETHER did you use this medication between (age started) and (age stopped) for (CONDITION)?	F26. When you were taking (MEDICATION) how many times per day, week, or month did you usually take it?  (go to next condition reported in F24 if more than one)		F27. Did you take any other corticoster oids for six months or more?  YES (F22)  NO or DK (F28)
NAME OF MEDICATION	CONDITION	From	То	Number of Years and Months altogether	# of times per	1-Day 2-Wk 3-Mo	
				YrsMo			NO 1 Yes 2 DK 9
				YrsMo			NO 1 Yes 2 DK 9
				YrsMo			NO 1 Yes 2 DK 9
				Yrs Mo			NO 1 Yes 2 DK 9
				Yrs Mo			NO 1 Yes 2 DK 9
				Yrs Mo			NO 1 Yes 2 DK 9

We are interested in many different types of photosensitizing medications that you may have taken or applied to your skin <u>at least four times per week continuously for 6 months or longer.</u>

**Photosensitizing MEDICATIONS** 

	F28. PRIOR TO TODAY, did you use (medication/showcard ) at least four times a week continuously for six months or longer?  Code - Name	F29 (Ask for HORMONE CONTRACEPTIVES AND HRT only) Which of the following type or types of medication did you use from this group?	F30. For what CONDITION did you primarily take this medication?	F31a. How old were you when you first took this type of medication?  F31b. How old were you when you last took this type of (medication?		How old were you when you first took this type of medication?  F31b. How old were you when you last took this type of		How old were you when you first took this type of medication?  F31b. How old were you when you last took this type of		F32. For how long ALTOGETHER did you use this medication between (age started) and (age stopped)? (Read answers to R)	many tir day wee month d usually it?	is ion, how nes per ek or id you take/use 1-Day 2-Wk
а	01-Coal Tar         No       1(F28b)         Yes       2(F30)         DK       9(F28b)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4	#PER	3-Mo				
b	WOMEN ONLY 02-Hormonal Contraceptives No 1(F28c) Yes 2(F29) DK 9(F28c)	OCs1				OCs < 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4	12 m-< 5 yrs-<	nths 0 months 1				
	DO NOT ASK F33 FOR THIS QX	Norplant3 Patch/Ring4				UD   < 6 months   0   6-<12 months   1   12 m-< 5yrs   2   5 yrs-<10 yrs   3	SHOT < 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3					
		SHOT5				10 or more yrs 4  NORPLANT < 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4	10 or m	ore yrs 4				
С	WOMEN ONLY 03-Hormone Replacement Therapy No 1(F28d) Yes 2(F29) DK 9(F28d)	PILLS1  CREAM/SUP 22				PILLS < 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4	12 m-< 5 yrs-<	months 1				
	DO NOT ASK F33 FOR THIS QX	SHOT3 Patch/Ring4				CREAM/SUP < 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4	< 6 mo 6-<12 r 12 m-< 5 yrs-<	months 1				
d												

	F28. PRIOR TO TODAY, did you use (medication/showcard ) at least four times a week continuously for six months or longer?	F29 (Ask for HORMONE CONTRACEPTIVES AND HRT only) Which of the following type or types of medication did you use from this group?	F30. For what CONDITION did you primarily take this medication?	F31a. How old were you when you first took this type of medication? F31b. How old were you when you last took this		For how long ALTOGETHER did you use this medication between (age started) and (age stopped)? (Read answers to R)		ou were is ion, how nes per ik or id you take/use
	Code - Name			type of (medic			#PER	1-Day 2-Wk 3-Mo
	04-Tetracyclines           No         1(F28e)           Yes         2(F30)           DK         9(F28e)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		
е	<b>05-</b> Retinoids         No       1(F28f)         Yes       2(F30)         DK       9(F28f)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		
f	<b>06-Naproxen</b> No       1(F28g)         Yes       2(F30)         DK       9(F28g)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		
g	<b>07</b> -Acetominophen No 1(F28h) Yes 2(F30) DK 9(F28h)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		
h	<b>08</b> -COX II Inhibitors No 1(F28i) Yes 2(F30) DK 9(F28i)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		
i	09-Aspirin           No         1(F28j)           Yes         2(F30)           DK         9(F28j)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		
j	10-Ibuprofen No 1(F34) Yes 2(F30) DK 9(F34)					< 6 months 0 6-<12 months 1 12 m-< 5yrs 2 5 yrs-<10 yrs 3 10 or more yrs 4		

	G)						
						OTION!	
		'			9 (SE	CTION	
	G)						
Other MEDICATIONS -		T			<b>.</b>		_
F35. From (transplant date) up until today, what was the name of the first/next medication you took continuously for six months or longer?	F36. For what CONDITION did you primarily take this medication?	How old were you when you <b>first</b> took this (medication)?		F38. For how long ALTOGETHER did you use this medication between the (age started) and (age stopped)?	F39. When you were taking (medication) how many times per day, week, or month did you usually take it?		F40. Did you take any other medications continuous for six months or longer sinc (transplant date)?
MEDICATION	CONDITION	From	То	Number of Years and Months	#PER	1-Day 2-Wk 3-Mo	
Name				Yrs			NO 4/04)
				Mths			NO 1(G1) YES 2(F35
Name				Yrs			NO 4/04)
				Mths	·		NO 1(G1) YES 2(F35
Name				Yrs			
				Mths			NO 1(G1) YES 2(F35
Name				Yrs	•		
				Mths	·		NO 1(G1) YES 2(F35
Name				Yrs			
				Mths	·		NO 1(G1) YES 2(F35
Name				Yrs			
				Mths			NO 1(G1)
					·		YES 2(F35
Name				Yrs			NO 1(G1)
				Mths	·		YES 2(F35
Name				Yrs			NO 1(G1)
				Mths	·		YES 2(F35

Other than what we have already recorded, from {transplant date} up until today were you ever treated with any other medications continuously for 6 months or longer? Please, include both prescription and

NO......1(SECTION

over the counter medications, but not vitamins or herbal remedies.

F34.

# **SECTION G: MEDICAL HISTORY**

Now, I would like to ask you some questions about your medical history. First, I have some questions about various skin conditions you may have had.

G1. or the		e (TOD) of your b			ever	have co	mm	on warts	s or pl	antar w	arts, c	r your h	ands,	feet, he	ad, arı	ms, legs	
00	ti di iit	o. you	couy.			NO										1(G4)	
																. ,	
						DON'T	KN	OW								9 (G4)	
G2.	Befor	e (TOD	<b>AY)</b> v	vhere or	ı you	ır body d	did y	ou have	at lea	ast one	wart?	(CODE	ALL	THAT A	PPLY)		
						HVND										[4]	
						DON		O • • • • • • • • • • • • • • • • • • •								[0]	
		Before	)	Betwe	en	Betwe	en	Betwe	en	Betwe	en	Betwe	en	Betwe	en	Betwe	en
		age		ages		ages		ages		ages		ages		ages		ages	
<b>G3.</b> W	0 0r0	20		20-29		30-39		40-49		50-59		60-69		70-79		80-84	
interest		NO	1	NO	1	NO	1	NO	1	NO	1	NO	1	NO	1	NO	1
the dec		YES	2	YES	2	YES	2	YES	2	YES	2	YES	2	YES	2	YES	2
in whic		DK	9	DK	9	DK	9	DK	9	DK	9	DK	9	DK	9	DK	9
experie																	
any wa Did you																	
have a																	
warts (	AGE																
PERIO	D)?																
G4.	Befor	e (TOD	<b>AY)</b> , (	did you	ever	have ge	nita	l warts?									
						NO										1(G5)	
						YES										2	
						DON'T	KN	OW								9 (G5)	
G5.	At any	time <b>b</b> e	efore	(REFD	ATE	<b>)</b> did you	ı hav	e any <b>a</b>	ctinic	kerato	ses o	r <b>solar</b> l	kerato	oses bu	rned o	ff or	
						would in									de pre	· <b>-</b>	
	melar	noma, m	eland	oma SC	SC o	r BCC.	Plea	ase write	any	comme	nts on	DK ans	wers)				
						NO										1(G9)	
						YES										2	
						DON'T	KN	OW								9 (G9)	
G6.	How o	old were	you	when yo	ou fir	st had o	ne re	emoved	?								
						1 1		ı									
						 AG	E	_l									

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How many did you have removed before (REFDATE)?

G7.

(IF G7>1) How old were you when you had the last one removed prior to (REFDATE)?

G8.

G16.

		 AGE	
<b>G</b> 9.		<b>TE)</b> , were you treated with any of the medications listed here cancer of the skin? These medications come in the form of a	
		NO	1(G12)
		YES	` ,
		DON'T KNOW	
G10.	How old were you when you w	vere first treated with this?	
		 AGE	
G11.	For how many days, weeks, m	nonths or years altogether were you treated?	
		 1 DAYS	
		1 DAYS 2 WEEKS	
		3 MONTHS	
		4 YEARS	
G12.	Were you ever told by a docto	or that you had any type of skin cancer?	
		NO	1(G36)
		YES	
		DON'T KNOW	9 (G36)
G13.	Did you ever have a <b>basal ce</b> l	ll skin cancer?	
		NO	1(G18)
		YES	` ,
		DON'T KNOW	9 (G18)
G14.	How old were you when you wenter '99'and go to G15.	vere <b>first diagnosed</b> with a <b>basal cell skin cancer</b> ? <u>IF UNI</u>	<u>KNOWN</u> ,
		 AGE	
G15.	(Ask only if G14 Is UNKNOW	<b>VN)</b> Was that before your first (ORGAN) transplant? .	
		NO	1
		YES	
		DON'T KNOW	9

How many basal cell skin cancers did you have diagnosed before (REFDATE)? We are

	interested in <b>new tumors only</b> ,	not a recurrence of one that grew back in the same spot.	
		_NO.	
G17.	Up until today, which of the foll cancer(s)? SHOWCARD	owing treatments have you received for your basal cell skin	
	( )	NONE	[0]
		SURGERY/EXCISION/CURETTAGE	[1]
		FLUOROURACIL / EFUDEX / FLUOROPLEX / CARAC	
		CREAM OR INJECTION	[2]
		IMIQUIMOD / ALDARA / BESELNA CREAM OR LIQUID	[3]
		RADIATION	[4]
		LIQUID NITROGEN (FREEZING)	[5]
		OTHER (SPECIFY)	[7]
		DON'T KNOW	[9]
G18.	At any time <b>BEFORE (REF DAT</b> ( <b>DO NOT INCLUDE REF DATE</b>	ΓΕ) did you have a <b>squamous cell skin cancer</b> ? <u>: CA</u> )	
		NO	1(G21)
		YES	` ,
		DON'T KNOW	
G19.	How old were you when you we <u>IF UNKNOWN</u> , enter '99'an	re first diagnosed with a squamous cell skin cancer? d go to G23.  AGE	
G20.	(Ask only if G19 is UNKNOWN	Was that before your first (organ) transplant?	
	`	NO	1
		YES	2
		DON'T KNOW	9
G21.	STARTING IN (REFDATE) were	e you ever diagnosed with any <b>squamous cell skin cancers</b> ?	
		NO	1(G24)
		YES	2
		DON'T KNOW	9 (G24)
G22.		cancers did you have diagnosed starting in (REFDATE) up unw tumors only not a recurrence of one that grew back in the sa	

(INCLUDE REF DATE CA)

|\_\_\_|\_ NO.

G23. Up until today, which of the following treatments have you received for your squamous cell skin cancer(s): SHOWCARD

		NONE	[0]
		SURGERY/EXCISION/CURETTAGE	[1]
		FLUOROURACIL / EFUDEX / FLUOROPLEX / CARAC	
		CREAM OR INJECTION	[2]
		IMIQUIMOD / ALDARA / BESELNA CREAM OR LIQUID	
		RADIATION	
		LIQUID NITROGEN (FREEZING)	
		OTHER (SPECIFY)	
		DON'T KNOW	
		DOINT INVOV	0
G24.	At any time <b>before (REF DATE</b>	E) did you ever have a melanoma skin cancer?	
		NO	1(G28)
		YES	, ,
		DON'T KNOW	
			0 (020)
G25.	How old were you when you we	ere first diagnosed with a melanoma skin cancer?	
	,	 AGE	
		AGE	
G26.		ncers did you have diagnosed before (REFDATE)? We are not a recurrence of one that grew back in the same spot.	
		_NO.	
G27.	Up until today, which of the fo cancer(s) SHOWCARD	llowing treatments have you received for your melanoma skin	
	. ,	NONE	
		SURGERY EXCISION/CURETTAGE	[1]
		FLUOROURACIL / EFUDEX / FLUOROPLEX / CARAC	
		CREAM OR INJECTION	[2]
		IMIQUIMOD / ALDARA / BESELNA CREAM OR LIQUID	[3]
		RADIATION	[4]
		LIQUID NITROGEN (FREEZING)	
		OTHER (SPECIFY)	
		DON'T KNOW	
G28.	such as merkel cell or keratoca	E) did a doctor ever tell you you had any other type of skin cane inthomas, this would include skin cancers for which you do do not include cancers that you have already reported previous	not
		NO	1
		(G35)	
		YES (OTHER TYPE)	2
		YES, DON'T KNOW TYPE	
		DON'T KNOW	
		(G35)	J
G29.		ere <b>first</b> diagnosed with (type of skin cancer reported in G28/an <u>IF UNKNOWN</u> , enter '99'and go to G30.	

|\_\_\_|

G30.	(ASK ONLY IF G29 IS UNK)W	as that before your first (ORGAN) transplant? .	
		NO	1
		YES	
		DON'T KNOW	
		DON'T KNOW	9
G31.		reported in G28/unknown types of skin cancer) did you have (E)? We are interested in <b>new tumors</b> only not a recurrence of cot.	one
		 NO.	
G32.	cancer such as merkel cell or k	o until today did a doctor ever tell you had any other type of sk keratocanthomas, this would include skin cancers for which y Please, do not include cancers that you have already reported	
		NO	
			1(
		G35)	
		YES (OTHER TYPE)	_ 2
		YES, DON'T KNOW TYPE	
		DON'T KNOW	9
		(G35)	
G33.		o until today how many (type of skin cancer reported in G28/unk ave diagnosed? We are interested in new tumors only not a ck in the same spot.      NO.	
<b>G34.</b> in G28	<b>Up until today</b> , which of the fo /unknown types of skin cancer):		
		NONE	
		SURGERY EXCISION/CURETTAGE	[1]
		FLUOROURACIL / EFUDEX / FLUOROPLEX / CARAC	
		CREAM OR INJECTION	
		IMIQUIMOD / ALDARA / BESELNA CREAM OR LIQUID	
		RADIATION	
		LIQUID NITROGEN (FREEZING)	[5]
		OTHER (SPECIFY)	[7]
		DON'T KNOW	
		y may want to review the pathology slides of your skin cancer/s. ctor/s who treated you for your skin condition/s?	
[Look t			
REFUS	SED98		<del></del>
G35h	What is the name of the facility/ie	es where you were treated for your skin condition/s?	

— REFU	SED	98	
G36.H		by a doctor that you had any <b>other type of cancer</b> ? (Do not in	nclude pre-cancerous
		NO	
		0.40	1(
		G43) YES	2
		DON'T KNOW	
		(G43)	
<b>G37.</b> table	What type of cancer wa	as it? Probe: where the cancer originated in your body; record	d response in
[_COUR	ap table]		
		TYPE OF CANCER	
G38.	How old were you whe	n you were (first/next) told you had (this cancer/cancer)? IF U	<u>JNKNOWN</u> , enter '99' .
		 AGE	
G39.	(ASK ONLY IF G38 IS	<b>UNK)</b> Was that before your first (ORGAN) transplant? .	
	•		
		NO	
		YES DON'T KNOW	
		DON 1 KNOW	9
G40.	Which of the following	treatments have you received for this type of cancer? SHOW	CARD G40
		NONE	• *
		SURGERY/EXCISION/CURETTAGE	• •
		RADIATION	
		HORMONE TREATMENT	
		IMMUNOTHERAPY	• •
		CHEMOTHERAPY	
		OTHER (SPECIFY)	[7]
		DON'T KNOW	[9]
G41.	Did you have any other	types of cancer after that? ( <u>IF YES</u> , repeat G37-G40)	
<del></del>	Dia journavo arry outlo	NO	1
		YES	1
			2(
		G35)	

**G42a.** The researchers conducting the study may want to review the pathology slides of your cancer/s. What is the name of your doctor/s that treated you for your cancer/s? [Look-up tables]

REFUS	SED	98				
G42b.	What is the name of the fac	cility/ies where you were treated for your cancer	r/s?			
REFUS	SED	98				
G43.	after the age of 2 years? [	ATE), did a doctor ever tell you that you have ed Interviewer description for patients who are uns acterized by itching, scaling, thickening of the sk rms."]	sure what eczema is: "Eczema is			
		NO	1(G45)			
		YES	, ,			
		DON'T KNOW				
G44.	How old were you when yo	u were <b>first</b> told you had <b>eczema/atopic derm</b> a	` ,			
	, ,					
		 AGE				
		ATE), did a doctor ever tell you that you had <b>ps</b> oriasis is: "a chronic skin condition characterize				
		NO	1(G47)			
		YES	2			
		DON'T KNOW	9 (G47)			
G46.	How old were you when you were <b>first</b> told you had psoriasis?					
		1 1 1				
		   AGE				
G47. used to		ou ever have <b>ultraviolet light</b> treatment for any zema, psoriasis, vitiligo or mycosis fungoides.	reason This treatment is often			
		NO	1 (G49)			
		YES	, ,			
		DON'T KNOW				
G48.	,	lled psoralen, methoxsalen, or Oxsoralen at the	e time? The doctor might have			
	called this PUVA.	NO	1			
		YES				
		DON'T KNOW				
			•			
G49.	treatment not as a test. Ra and to prevent keloids or so	out X-ray treatment or radiation treatment that diation treatment is commonly used to treat car growth This would not include X-rays you reprior to (REFDATE) did you ever have radiation	ncer, severe thyroid disease eceived to diagnose broken			

reason? . FOR WOMEN: It also wouldn't include mammography screening.

		DON'T KNOW9	
(AS	K G50 – G57b IF YES	TO G47 OR G49 otherwise go to SECTION	H)
<b>G50.</b> [LOOF	What part/s of your body was e	exposed to the (UV/X-ray/radiation) treatment?	
		PART OF BODY – use a string	<del></del>
(Will s <b>G51.</b>	back, or buttocks): this will be a	e.g., nose, lips, eyelids, forehead), chest, stomach, soles of feet,	any part of
		FRONT	1
		BACK	
		BOTH	
		DON'T KNOW	
G52.	Was the treatment primarily on	the left or right or both sides?	
		LEFT	1
		RIGHT	
		BOTH	
		DON'T KNOW	
G53.	How old were you when you fire	rst received (UV/ X-ray) treatment?	
		AGE BEGAN	
G54.	How old were you when you la	st received (UV/X-ray) treatment?	
		 AGE ENDED	
G55.	Between the ages of [age start this treatment?	ted] and [age stopped/reference age], how many weeks in total of	did you have
		 NO. OF WEEKS	
G56.	How many treatments per wee	k did you have during this period?	
		 TREATMENTS PER WEEK	
G57a.	The researchers conducting this	study may want to contact the place where you received this treatm	nent to obtain
more o	detail about it. What was the name	e of doctor (radiology/UV treatment)?	
REFU	SED98		

**G57b.** What is the name of the facility/ies where you were treated (radiology/UV treatment)?

REFL	JSED98		
		SECTION H	
(IF M	ALE SKIP TO H4)		
H1	Prior to (TODAY) have you ha	ad a hysterectomy?	
		NOYES	2
		DON'T KNOW	9 (H4)
H2.	At what age was your hystered	ctomy performed?	
		 AGE	
H3.	Which of the following were re	moved during the surgery? SHOWCARD H3	
		UTERUS ONLY	1
		UTERUS + 1 OVARY	
		UTERUS + BOTH OVARIES DON'T KNOW	
H4.	than when you were pregna	u ever told by a doctor that you had diabetes, <b>(for wo</b> nt? <i>Probe: high blood sugar. [AUTOFILL FOR THO</i>	
	INDICATION FOR TRANSPLA	4///]	
		NO	
		YES DON'T KNOW	
H5.	Which type of diabetes were y		,
		Type I (Insulin dependent, Juvenile Onset)	1
		Type II (Non-insulin dependent, Adult Onset)	
		DON'T KNOW	
H6.	How old were you when you w	vere first told you had diabetes?	
		 AGE	
H7.	What treatment were you taking	ng for diabetes <b>prior to REF DATE</b> ? [Mark all that app	oly] SHOWCARD H7
		INSULIN	[1]
		PILLS/ORAL AGENTS	[2]
		DIET ONLY (NO MEDS)	
		OTHER (SPECIFY)	
		NONE (NO TREATMENT USED)	{4]

DON'T KNOW.....[9]

# **SECTION I. PERSONAL INFORMATION**

In this last section of the interview, I would like to ask you a few general questions.

<b>I1</b> .	Prior to today, what is t	he highest level you attended in school? SHOWCARD I1	
		ELEMENTARY SCHOOL	1
		MIDDLE OR JUNIOR HIGH SCHOOL	
		HIGH SCHOOL	
		TECHNICAL SCHOOL	
		COLLEGE	
		PROFESSIONAL GRADUATE SCHOOL	
		OTHER (SPECIFY)	7
		REFUSED	8(I3)
		DON'T KNOW	9 (I3)
I2.		ucation did you complete starting with the first grade? For example, could be 12 years, completion of Bachelors degree would be 16 years,	
		 NO. OF YEARS	
I3.	Which of the categorie	es on this card best describes your living situation in (REFDATE)? Sh	IOWCARD I3
		SINGLE AND NEVER BEEN MARRIED	1
		MARRIED	2
		DIVORCED	3
		SEPARATED	4
		WIDOWED	
		LIVING WITH A PARTNER FOR 6 MONTHS OR LONGER	
14.	confused about Medica	rpe of medical coverage did you have? (choose all that apply). Probe: are vs. Medicaid, most people 65 years and older have Medicare and disabled persons may have Medicare. SHOWCARD 14	
		NONE (SELF PAY)	[0] (110)
		MEDICARE	
		MEDICAID	
		VETERANS ADMINISTRATION (VA)	
		PREPAID PLAN (HMO)	
		PRIVATE INSURANCE	
		OTHER (SPECIFY)	
		REFUSED	' '
		DON'T KNOW	[9] (110)
<b>I5</b> .	Do you know if this med	dical coverage would have paid for you to see a dermatologist?	4
		NO	
		YES	
		DON'T KNOW	9
16	Do you consider yourse	elf to be of any Latino or of Hispanic origin?	
		NO	1
		YES	2
		REFUSED	

I7.	What race do you consider yourself? <b>SHOWCADR I7</b> (CODE ALL THAT APPLY)	
	WHITE OR CAUCASIAN[1]	
	BLACK OR AFRICAN AMERICAN[2]	
	NATIVE AMERICAN/ESKIMO/ALEUT[3]	
	ASIAN[4]	
	NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER[5]	
	OTHER (SPECIFY)[7]	
	REFUSED[8]	
	DK[9]	
18.	What has been your maximum adult height?	
	/	
<b>19</b> .	What has been your usual weight as an adult before (REFDATE)?	
	POUNDS	
<b>I10</b> .	What is the most you have ever weighed as an adult <b>up until (REFDATE)</b> , (FOR WOMEN) not including times when you were pregnant or within 6 months of giving birth?	3
	POUNDS	
<b>I11</b> .	What is the least you ever have weighed as an adult up until (REFDATE)?	
	POUNDS	
<b>I12</b> .	That concludes the interview part of the visit. Thank you very much for answering all of my questions there anything else you would like to tell me which you think might be important for us to know?	s. Is
	<del></del>	
	<del></del>	
<b>I13</b> .	My supervisor routinely calls about 10 percent of the people we interview to confirm some of their answ If you are selected, may she call you to ask you a few short questions?	ers.
	NO 1	
	YES2	
	TIME INTERVIEW ENDED: (24 HOUR CLOCK TIME)	

# **SECTION J. INTERVIEWER'S COMMENTS**

<b>J1.</b> Location of intervie	ew.		
	RESIDENCE		1
	PLACE OF BUSINESS		2
	PHYSICIAN'S OFFICE/HOSPITAL		3
	RESTAURANT		
	FHCRC		
	OTHER		
	OTTIER		
2. Was there a third r	person present during the interview?		
<b>2.</b> ao ao.o a aa p	NO		1
	PART OF THE TIME		2
	ALL OF THE TIME		3
<ol><li>Interview disposition</li></ol>			
	COMPLETED		
	REFUSAL		
	LANGUAGE PROBLEM		3
	TOO ILL		4
	UNABLE TO COMPLETE		5
4. Was the subject re	sponsive?		
	NOT AT ALL - UNINTERESTED, RE	TICENT	1
	FAIRLY COOPERATIVE AND RESP	ONSIVE	2
	VERY COOPERATIVE, RESPONSIV	/E	3
	VERY COOPERATIVE, RESPONSIV		
	VERT 6001 ERWITTE, TREST 611011	2,	
5. Did the subject see	em to remember her/his medical history well?		
·	NO		1
	FAIRLY WELL, SOME PROBLEMS		
	VERY WELL		
	DECLINED THESE QUESTIONS		
	DECEINED THESE QUESTIONS		
6. Did the subject see	em to remember her/his personal residence his	torv well?	
	NO	•	1
	FAIRLY WELL, SOME PROBLEMS		
	VERY WELL		
	DECLINED THESE QUESTIONS		
	DECLINED THESE QUESTIONS		4
= = 1: 0 199			
7. The subject's abilit	y to communicate verbally in English is		
	GOOD		
	FAIR		2
	POOR		3
NTERVIEWER COMM	IENTS		
			-
ENGTH OF INTERVI	FW minutes	BREAKS	minutes
	=vv minutes	DKEAVO	HIIIUTES