

## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

**Participant ID** 

Variable #

Usage Notes: none

ID Sas Name:

Sas Label:

Participant ID

Continuous Type:

Categories: Study: Administration

F32 Days since randomization/enrollment

Variable #

F32DAYS

Sas Name: Sas Label:

F32 Days since randomization/enrollment

Continuous Type:

Usage Notes: none

Categories: Study: Administration

F32 Visit number

Number of the visit where this form was collected.

Variable #

F32VNUM Sas Name:

Sas Label:

Visit number

Type:

Continuous

Usage Notes: none

Categories: Study: Administration

F32 Contact type

The method used to collect form data.

Variable #

F32CONT

Sas Name:

Sas Label: Contact type

Type:

Categorical

**Values** 

1	Phone	
2	Mail	
3	Visit	
8	Other	

Usage Notes: none

Categories: Study: Administration

F32 Sisters who reached adulthood

Have you ever had any full-blooded sisters who reached adulthood (age 21)?

Variable # 5

Sas Name:

SISTER

Sas Label: Have a sister who reached adulthood

Type: Categorical

Values

No Yes

Don't know

Usage Notes: none

Categories: Family

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

## F32 How many sisters

How many sisters?

Variable # Usage Notes: Sub-question of F32 V3 Q1 "Sisters who reached adulthood".

SISNUM Sas Name:

Categories: Family Sas Label: Number of sisters

Categorical Type:

## **Values**

1	1
10	10 or more
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

## F32 Brothers who reached adulthood

Have you ever had any full-blooded brothers who reached adulthood (age 21)?

Variable # Usage Notes: none

Sas Name: **BROTHER** Categories: Family

Sas Label: Have a brother who reached adulthood

Type: Categorical

### **Values**

0	No
1	Yes
9	Don't know

## F32 How many brothers

How many brothers?

Variable #

**BRONUM** Sas Name: Sas Label: Number of brothers

Categorical Type:

Values

values		
1	1	
10	10 or more	
2	2	
3	3	
4	4	
5	5	
6	6	
7	7	
8	8	
9	9	

Usage Notes: Sub-question of F32 V3 Q2 "Brothers who reached adulthood".

Categories: Family

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## Form 32 - Family History

## F32 Daughters who reached adult

Have you ever had any daughters who reached adulthood (age 21)?

Variable # 9 Usage Notes: none

Sas Name: DAUGHTER

Sas Label: Have a daughter who reached adulthood

Type: Categorical

**Values** 

0	No	
1	Yes	
9	Don't know	

Number of daughters

## F32 How many daughters

Variable # 10 Usage Notes: Sub-question of F32 V3 Q3 "Daughters who reached adult".

Categories: Family

Sas Name: DAUNUM Categories: Family

Type: Categorical

Values

Sas Label:

1
10 or more
2
3
4
5
6
7
8
9

## F32 Sons who reached adulthood

Have you ever had any sons who reached adulthood (age 21)?

Variable # 11 Usage Notes: none
Sas Name: SON

Sas Label: Have a son who reached adulthood Family

Type: Categorical

**Values** 

0	No	
1	Yes	
9	Don't know	

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

## F32 How many sons

How many sons?

Variable # Usage Notes: Sub-question of F32 V3 Q4 "Sons who reached adulthood".

SONNUM Sas Name:

Categories: Family Number of sons Sas Label:

Categorical Type:

**Values** 

1	1
10	10 or more
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

## F32 Mother still alive

Is your natural mother still alive?

Variable # 13 Usage Notes: none

Sas Name: **MOMALIVE** Categories: Family

Sas Label: Natural mother still alive

Type: Categorical

**Values** 

0	No	
1	Yes	
9	Don't know	

## F32 Age mother died

How old was she when she died? (Please guess as closely as you can.)

Variable # Usage Notes: Sub-question of F32 V3 Q5 "Mother still alive".

MOMDIEDA Sas Name: Categories: Family

Sas Label: Age natural mother died

Categorical Type:

**Values** 

values		
1	Less than 40	
2	40-49	
3	50-59	
4	60-69	
5	70-79	
6	80-89	
7	90-99	
8	100 or older	

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## Form 32 - Family History

## F32 Age mother now

How old is she now? (Please guess as closely as you can.)

Variable # 15 Usage Notes: Sub-question of F32 V3 Q5 "Mother still alive".

Categories: Family

Sas Name: MOMAGE

Sas Label: Natural mother's current age

Type: Categorical

**Values** 

1	Less than 70	
2	70-79	
3	80-89	
4	90-99	
5	100 or older	

## F32 Father still alive

Is your natural father still alive?

Variable # 16 Usage Notes: none

Sas Name: DADALIVE

Sas Label: Categories: Family

Natural father still alive

Type: Categorical

**Values** 

0	No	
1	Yes	
9	Don't know	

## F32 Age father died

How old was he when he died? (Please guess as closely as you can.)

Variable # 17 Usage Notes: Sub-question of F32 V3 Q6 "Father still alive".

Sas Name: DADDIEDA Categories: Family

Sas Label: Age natural father died

Type: Categorical

Values

values	
1	Less than 40
2	40-49
3	50-59
4	60-69
5	70-79
6	80-89
7	90-99
8	100 or older

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## Form 32 - Family History

## F32 Age father now

How old is he now? (Please guess as closely as you can.)

Variable # 18 Usage Notes: Sub-question of F32 V3 Q6 "Father still alive".

Categories:

Family

Sas Name: DADAGE

Sas Label: Natural father's current age

Type: Categorical

**Values** 

1	Less than 70	
2	70-79	
3	80-89	
4	90-99	
5	100 or older	

## F32 Relatives with diabetes

Did your mother or father, or full-blooded sisters, full-blooded brothers, daughters, or sons ever have sugar diabetes or high blood sugar that first appeared as an adult?

Variable # 19 Usage Notes: none

Sas Name: DIABREL Categories: Family: Family Medical History

Relative had adult diabetes Medical History: Diabetes

Medical History: Family Medical History

Type: Categorical

**Values** 

Sas Label:

0	No	
1	Yes	
9	Don't know	

## F32 How many with diabetes

How many of these relatives had diabetes?

Variable # 20 Usage Notes: Sub-question of F32 V3 Q7 "Relatives with diabetes".

Sas Name: DIABRELN Categories: Family: Family Medical History

Sas Label: Number of relatives had adult diabetes Medical History: Diabetes

Type: Categorical Medical History: Family Medical History

Values

1	1	
2	2	
3	3	
4	4 or more	

## F32 Relatives had heart attack

Did your mother or father or full-blooded sisters, full-blooded brothers, daughters, or sons ever have a heart attack or myocardial infarction?

Variable # 21 Usage Notes: none

Sas Name: MIREL Categories: Family: Family Medical History

Sas Label: Relatives had heart attack Medical History: Cardiovascular Medical History: Family Medical History

Catagories Medical History: Family Medical History

Type: Categorical

Values

0 No

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

### F32 Mother heart attack

Did this relative have a heart attack? Mother (If yes, how old was he or she when the heart attack first occurred?)

Variable # 22

Sas Name:

MIMOM

Sas Label: Age mother had MI

Type: Categorical

**Values** 

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cardiovascular

Medical History: Family Medical History

## F32 Father heart attack

Did this relative have a heart attack? Father (If yes, how old was he or she when the heart attack first occurred?)

Variable # 23 Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cardiovascular Medical History: Family Medical History

Sas Label: Type:

Sas Name:

Categorical

Age father had MI

**MIDAD** 

#### **Values**

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

## F32 Sister #1 heart attack

Did this relative have a heart attack? Sister (If yes, how old was he or she when the heart attack first occurred?)

Variable # 24 Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Sas Name: MISIS1 Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Sas Label: Age sister (1) had MI Medical History: Cardiovascular
Medical History: Family Medical History

Cotogorical

Type: Categorical

#### **Values**

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

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## Form 32 - Family History

**Data File:** f32\_os\_base\_pub **File Date:** 10/16/2003 **Population:** OS participants

### F32 Sister #2 heart attack

Did this relative have a heart attack? Sister (If yes, how old was he or she when the heart attack first occurred?)

Variable # 25
Sas Name: MISIS2

Sas Label: Age sister (2) had MI

Type: Categorical

**Values** 

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cardiovascular Medical History: Family Medical History

# F32 Sister #3 heart attack

Did this relative have a heart attack? Sister (If yes, how old was he or she when the heart attack first occurred?)

Variable # 26 Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Sas Name: MISIS3 Not collected on all versions of Form 32.

Age sister (3) had MI

Categories: Family: Family Medical History
Medical History: Cardiovascula

Medical History: Cardiovascular Medical History: Family Medical History

Type: Values

Sas Label:

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart

Categorical

## F32 Brother #1 heart attack

Did this relative have a heart attack? Brother (If yes, how old was he or she when the heart attack first occurred?)

Variable # 27 Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Sas Name: MIBRO1 Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Sas Label: Age bother (1) had MI Medical History: Cardiovascular

Type: Categorical Medical History: Family Medical History

**Values** 

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

### F32 Brother #2 heart attack

Did this relative have a heart attack? Brother (If yes, how old was he or she when the heart attack first occurred?)

Variable #

MIBRO2 Sas Label: Age brother (2) had MI

Type: Categorical

**Values** 

Sas Name:

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32.

Family: Family Medical History Categories:

Medical History: Cardiovascular

Medical History: Family Medical History

## F32 Brother #3 heart attack

Did this relative have a heart attack? Brother (If yes, how old was he or she when the heart attack first occurred?)

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack". Variable #

Not collected on all versions of Form 32. Sas Name: MIBRO3

Family: Family Medical History Categories: Sas Label: Age brother (3) had MI

Medical History: Cardiovascular Medical History: Family Medical History

Type: **Values** 

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

Categorical

## F32 Daughter #1 heart attack

Did this relative have a heart attack? Daughter (If yes, how old was he or she when the heart attack first occurred?)

Variable # Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32. Sas Name: MIDAU1 Family: Family Medical History Categories:

Medical History: Cardiovascular

Medical History: Family Medical History

Type: **Values** 

Sas Label:

0	No	
1	Yes, less than age 55	
2	Yes, Age 55-64	
3	Yes, Age 65 or older	
4	Yes, Don't know age	
9	Don't know if he/she had heart attack	

Categorical

Age daughter (1) had MI

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## Form 32 - Family History

## F32 Daughter #2 heart attack

Did this relative have a heart attack? Daughter (If yes, how old was he or she when the heart attack first occurred?)

Variable # 31

At the second of Food Volume 1 and Food Volume 1

Sas Name: MIDAU2

Sas Label: Age daughter (2) had MI

Type: Categorical

**Values** 

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cardiovascular

Medical History: Family Medical History

## F32 Son #1 heart attack

Did this relative have a heart attack? Son (If yes, how old was he or she when the heart attack first occurred?)

Variable # 32 Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cardiovascular Medical History: Family Medical History

Sas Name: N

MISON1

Sas Label: Age son (1) had MI

Type: Categorical

**Values** 

0	No	
1	Yes, less than age 55	
2	Yes, Age 55-64	
3	Yes, Age 65 or older	
4	Yes, Don't know age	
9	Don't know if he/she had heart attack	

## F32 Son #2 heart attack

Did this relative have a heart attack? Son (If yes, how old was he or she when the heart attack first occurred?)

Variable # 33 Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".

Sas Name: MISON2 Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Sas Label: Age son (2) had MI Medical History: Cardiovascular

Type: Categorical Medical History: Family Medical History

**Values** 

0	No
1	Yes, less than age 55
2	Yes, Age 55-64
3	Yes, Age 65 or older
4	Yes, Don't know age
9	Don't know if he/she had heart attack

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## Form 32 - Family History

### F32 Relative had stroke

Did your mother, father, full-blooded sisters, full-blooded brothers, daughters, or sons ever have a stroke?

Variable # 34 Usage Notes: none

Sas Name: STRKREL

Sas Label: Relative had a stroke

Categories: Family: Family Medical History Medical History: Cardiovascular

Medical History: Family Medical History

Values

Type:

0 No 1 Yes 9 Don't know

Categorical

## F32 How many had stroke

How many of these relatives had a stroke?

Number of relatives who had a stroke

Variable # 35 Usage Notes: Sub-question of F32 V3 Q9 "Relative had stroke".

Sas Name: STRKRELN Categories: Family: Family Medical History

Medical History: Cancer

Medical History: Family Medical History

Type: Categorical

**Values** 

Sas Label:

1	1	
2	2	
3	3	
4	4 or more	

### F32 Female relative cancer ever

Did any of your female relatives ever have cancer? For female relatives, please answer about your mother, full-blooded sisters, daughters, and grandmothers. Do not include aunts, cousins, and nieces.

Variable # 36 Usage Notes: none

Sas Name: CANCFREL Categories: Family: Family Medical History

Medical History: Breast Medical History: Cancer

Type: Categorical Medical History: Family Medical History

**Values** 

Sas Label:

0	No
1	Yes

Female relative had cancer

## F32 Female relative breast cancer

Did your mother, full-blooded sisters, daughters, or grandmothers ever have breast cancer?

Variable # 37 Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Sas Name: BRCAREL Categories: Family: Family Medical History

Relative had breast cancer Medical History: Breast Medical History: Cancer

Type: Categorical Medical History: Family Medical History

Values

Sas Label:

0 No 1 Yes

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

### F32 Mother breast cancer

Did this relative have breast cancer? Mother (If yes, how old was she when her breast cancer first occurred?)

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip Variable #

pattern rule not applied). Sas Name: **BRCAMOM** 

Sub-question of F32 V3 Q11 "Female relative breast cancer".

Sas Label: Age mother had breast cancer Family: Family Medical History Categories: Medical History: Breast Type: Categorical

Medical History: Cancer

Medical History: Family Medical History

**Values** 

Type:

**Values** 

0	No
1	Yes, Less than age 45
2	Yes, Age 45 or older
3	Yes, Don't know age
9	Don't know if she had cancer

#### F32 Sister #1 breast cancer

Did this relative have breast cancer? Sister (If yes, how old was she when her breast cancer first occurred?)

Variable # Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied). **BRCASIS1** Sas Name:

Sub-question of F32 V3 Q11 "Female relative breast cancer".

Sas Label: Age sister (1) had breast cancer Family: Family Medical History Categories:

Medical History: Breast Medical History: Cancer

Medical History: Family Medical History

Yes, Age 45 or older

No

Yes, Don't know age

Don't know if she had cancer

Yes, Less than age 45

Categorical

### F32 Sister #2 breast cancer

Did this relative have breast cancer? Sister (If yes, how old was she when her breast cancer first occurred?)

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip Variable #

pattern rule not applied). Sas Name: **BRCASIS2** 

Sub-question of F32 V3 Q11 "Female relative breast cancer". Sas Label: Age sister (2) had breast cancer Family: Family Medical History Categories:

Medical History: Breast Type: Categorical

Medical History: Cancer

Medical History: Family Medical History

**Values** 

Yes, Less than age 45 Yes, Age 45 or older Yes, Don't know age

Don't know if she had cancer

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

### F32 Sister #3 breast cancer

Did this relative have breast cancer? Sister (If yes, how old was she when her breast cancer first occurred?)

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip Variable #

pattern rule not applied).

Sub-question of F32 V3 Q11 "Female relative breast cancer".

Family: Family Medical History Categories:

Medical History: Breast Medical History: Cancer

Medical History: Family Medical History

Sas Name: **BRCASIS3** 

Sas Label: Age sister (3) had breast cancer

Type: Categorical

**Values** 

0	No
1	Yes, Less than age 45
2	Yes, Age 45 or older
3	Yes, Don't know age
9	Don't know if she had cancer

## F32 Daughter #1 breast cancer

Did this relative have breast cancer? Daughter (If yes, how old was she when her breast cancer first occurred?)

Variable # Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied). BRCADAU1

Sas Name: Sub-question of F32 V3 Q11 "Female relative breast cancer".

Sas Label: Age daughter (1) had breast cancer Family: Family Medical History Categories: Medical History: Breast

Medical History: Cancer

Medical History: Family Medical History

Type: **Values** 

Yes, Less than age 45 Yes, Age 45 or older Yes, Don't know age Don't know if she had cancer

Categorical

## F32 Daughter #2 breast cancer

Did this relative have breast cancer? Daughter (If yes, how old was she when her breast cancer first occurred?)

Variable # Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied). Sas Name: BRCADAU2

Sub-question of F32 V3 Q11 "Female relative breast cancer". Sas Label: Age daughter (2) had breast cancer Family: Family Medical History Categories:

Medical History: Breast Type: Categorical

Medical History: Cancer

Medical History: Family Medical History **Values** 

Yes, Less than age 45 Yes, Age 45 or older

No

Don't know if she had cancer

Yes, Don't know age

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Sas Name:

Type:

**Values** 

No

### WHI Baseline Dataset

## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

## F32 Daughter #3 breast cancer

Did this relative have breast cancer? Daughter (If yes, how old was she when her breast cancer first occurred?)

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip Variable #

pattern rule not applied). **BRCADAU3** 

Sub-question of F32 V3 Q11 "Female relative breast cancer". Sas Label: Age daughter (3) had breast cancer

Family: Family Medical History Categories: Medical History: Breast Type:

Categorical Medical History: Cancer

Medical History: Family Medical History **Values** 

# F32 Maternal grandmother breast

Categorical

Yes, Less than age 45 Yes, Age 45 or older Yes, Don't know age

Yes, Less than age 45 Yes, Age 45 or older Yes, Don't know age Don't know if she had cancer

Did this relative have breast cancer? Maternal grandmother (your mother's mother) (If yes, how old was she when her breast cancer first occurred?)

Variable # Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied). **BRCAGMAM** Sas Name:

Sub-question of F32 V3 Q11 "Female relative breast cancer".

Sas Label: Age mat. grandmother had breast cancer Family: Family Medical History Categories:

Medical History: Breast Medical History: Cancer

Medical History: Family Medical History

## Don't know if she had cancer

F32 Paternal grandmother breast

Yes, Less than age 45 Yes, Age 45 or older Yes, Don't know age Don't know if she had cancer

Did this relative have breast cancer? Paternal grandmother (your father's mother) (If yes, how old was she when her breast cancer first occurred?)

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip Variable #

pattern rule not applied). Sas Name: **BRCAGMAP** 

Sub-question of F32 V3 Q11 "Female relative breast cancer". Sas Label: Age pat. grandmother had breast cancer Family: Family Medical History Categories:

Medical History: Breast Type: Categorical

Medical History: Cancer

Medical History: Family Medical History **Values** 

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Variable #

### WHI Baseline Dataset

## Form 32 - Family History

File Date: 10/16/2003 Data File: f32\_os\_base\_pub Population: OS participants

### F32 Female relatives colon cancer

Did you mother, full-blooded sisters, or daughters ever have cancer of the colon, rectum, intestine, or bowel?

Sas Name: COLOFREL

Sas Label: Female relative had colorectal cancer

Categorical Type:

**Values** 

Nο Yes Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Categories: Family: Family Medical History

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

### F32 Mother colon cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Mother (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 48

Sas Name: COLOMOM

Sas Label: Age mother had colorectal cancer

Type: Categorical

**Values** 

0	No
1	Yes, Less than age 55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she had cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q12 "Female relatives colon cancer".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

## F32 Sister #1 colon cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Sister (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable #

COLOSIS1

Sas Name: Sas Label: Age sister (1) had colorectal cancer

Type: Categorical

**Values** 

0	No
1	Yes, Less than age 55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she had cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q12 "Female relatives colon cancer".

Not collected on all versions of Form 32.

Family: Family Medical History Categories:

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

### F32 Sister #2 colon cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Sister (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 50

Sas Name: COLOSIS2

Sas Label:

Age sister (2) had colorectal cancer

Type: Categorical

**Values** 

No

Yes, Less than age 55 Yes, Age 55 or older Yes, Don't know age

Don't know if she had cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q12 "Female relatives colon cancer".

Not collected on all versions of Form 32. Family: Family Medical History Categories:

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

## F32 Sister #3 colon cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Sister (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable #

51

Sas Name: COLOSIS3

Sas Label:

Age sister (3) had colorectal cancer

Type:

Categorical

**Values** 

No Yes, Less than age 55 Yes, Age 55 or older Yes, Don't know age

Don't know if she had cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q12 "Female relatives colon cancer".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History Medical History: Cancer

Medical History: Colorectal

Medical History: Family Medical History

## F32 Daughter #1 colon cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Daughter (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable #

52

Sas Name: COLODAU1 Age daughter (1) had colorectal cancer

Sas Label: Type:

Categorical

**Values** 

0	No
1	Yes, Less than age 55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she had cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q12 "Female relatives colon cancer".

Not collected on all versions of Form 32. Family: Family Medical History

Categories:

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

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## Form 32 - Family History

File Date: 10/16/2003 Data File: f32\_os\_base\_pub Population: OS participants

## F32 Daughter #2 colon cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Daughter (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Categories:

Variable # 53

Sas Name: COLODAU2

Sas Label:

Age daughter (2) had colorectal cancer

Type:

Categorical

Values

No Yes, Less than age 55 Yes, Age 55 or older Yes, Don't know age

Don't know if she had cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q12 "Female relatives colon cancer".

Not collected on all versions of Form 32.

Family: Family Medical History

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

## F32 Female relatives cervical

Did your mother, full-blooded sisters, or daughters ever have cancer of the cervix (opening to the womb)?

Variable #

Sas Name: **CERVREL** 

Sas Label:

Relative had cervical cancer

Type:

Categorical

**Values** 

No Yes

Don't know

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Family: Family Medical History Categories:

Medical History: Cancer

Medical History: Family Medical History

Medical History: Reproductive

## F32 How many with cervical

How many of these relatives had cancer of the cervix?

Variable #

Sas Name: **CERVRELN** Number of relatives had cervical cancer Sas Label:

Type:

Categorical

Values

2

4 or more

1

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q13 "Female relatives cervical".

Family: Family Medical History Categories:

Medical History: Cancer

Medical History: Family Medical History Medical History: Reproductive

## F32 relatives with uterine cancer

Variable #

56

**ENDOREL** Relative had endometrial cancer

Sas Label:

Sas Name:

Type:

Categorical

**Values** 

Nο

Did your mother, full-blooded sisters, or daughters ever have cancer of the uterus, womb, or endometrium (lining of the womb)?

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Categories:

Family: Family Medical History Medical History: Cancer

Medical History: Family Medical History

Medical History: Reproductive

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## Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

## F32 How many with uterine

How many of these relatives had cancer of the uterus, womb, or endometrium?

Number of relatives had endomet. cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip Variable #

pattern rule not applied). **ENDORELN** 

Sub-question of F32 V3 Q14 "Female relatives endometrial".

Family: Family Medical History Categories:

Medical History: Cancer Medical History: Family Medical History

Medical History: Reproductive

Type: **Values** 

Sas Name:

Sas Label:

1 2 2 3 4 or more

Categorical

### F32 Female relatives ovarian

Did your mother, full-blooded sisters, or daughters ever have cancer of the ovaries?

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever". Variable #

Sas Name: **OVARREL** Categories: Family: Family Medical History

Medical History: Cancer

Medical History: Family Medical History

Medical History: Reproductive

Type: **Values** 

Sas Label:

No Yes Don't know

Categorical

## F32 How many with ovarian

How many of these relatives had cancer of the ovaries?

Relative had ovarian cancer

Variable # Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip

pattern rule not applied). Sas Name: **OVARRELN** 

Sub-question of F32 V3 Q15 "Female relatives ovarian".

Number of relatives had ovarian cancer Sas Label: Categories: Family: Family Medical History

Medical History: Cancer Type: Categorical Medical History: Family Medical History

**Values** 

1	1	
2	2	
3	3	
4	4 or more	

## F32 Male relatives cancer ever

Did any of your male relatives ever have cancer? (For male relatives, please answer about your father, full-blooded brothers, and sons. Do not include uncles, cousins, and nephews.)

Variable # 60 Usage Notes: none

CANCMREL Sas Name: Categories: Family: Family Medical History

Sas Label: Immediate male blood relative had cancer Medical History: Cancer

Medical History: Family Medical History Type: Categorical

**Values** 

No Yes

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## Form 32 - Family History

File Date: 10/16/2003 Data File: f32\_os\_base\_pub Population: OS participants

### F32 Male relatives colon-rectal

Did your father, full-blooded brothers, or sons ever have cancer of the colon, rectum, intestine, or bowel?

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever". Variable #

Sas Name: COLOMREL

Sas Label: Male relative had colorectal cancer

Categorical Type:

**Values** 

Nο Yes Categories: Family: Family Medical History

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

### F32 Father colon-rectal

Did this relative have cancer of the colon, rectum, intestine, or bowel? Father (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip Variable # 62

pattern rule not applied). COLODAD

Sub-question of F32 V3 Q17 "Male relatives colon-rectal".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

Sas Name:

Sas Label: Age father had colorectal cancer

Type: Categorical

**Values** 

0	No
1	Yes, Less than age 55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if he had cancer

### F32 Brother #1 colon-rectal

Did this relative have cancer of the colon, rectum, intestine, or bowel? Brother (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # Usage Notes: Sub-guestion of F32 V3 Q16 "Male relatives cancer ever" (skip

pattern rule not applied). COLOBRO1 Sas Name:

Sub-question of F32 V3 Q17 "Male relatives colon-rectal".

Not collected on all versions of Form 32. Age brother (1) had colorectal cancer Family: Family Medical History Categories:

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

Type: **Values** 

Sas Label:

0	No	
1	Yes, Less than age 55	
2	Yes, Age 55 or older	
3	Yes, Don't know age	
9	Don't know if he had cancer	

Categorical

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### Form 32 - Family History

Data File: f32\_os\_base\_pub File Date: 10/16/2003 Population: OS participants

#### F32 Brother #2 colon-rectal

Did this relative have cancer of the colon, rectum, intestine, or bowel? Brother (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Categories:

Variable #

Sas Name: COLOBRO2

Sas Label:

Age brother (2) had colorectal cancer

Type:

Categorical

**Values** 

No

Yes, Less than age 55 Yes, Age 55 or older

Yes, Don't know age

Don't know if he had cancer

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q17 "Male relatives colon-rectal".

Not collected on all versions of Form 32.

Family: Family Medical History

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

## F32 Brother #3 colon-rectal

Did this relative have cancer of the colon, rectum, intestine, or bowel? Brother (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # Sas Name: 65

COLOBRO3

Sas Label:

Age brother (3) had colorectal cancer

Type:

Categorical

**Values** 

No Yes, Less than age 55 Yes, Age 55 or older Yes, Don't know age Don't know if he had cancer Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q17 "Male relatives colon-rectal".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History Medical History: Cancer

Medical History: Colorectal

Medical History: Family Medical History

#### F32 Son #1 colon-rectal

Did this relative have cancer of the colon, rectum, intestine, or bowel? Son (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable #

66

Categorical

Sas Name: COLOSON1

Sas Label:

Age son (1) had colorectal cancer

Type: **Values** 

0	No
1	Yes, Less than age 55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if he had cancer

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q17 "Male relatives colon-rectal".

Not collected on all versions of Form 32. Family: Family Medical History

Categories:

Medical History: Cancer Medical History: Colorectal

Medical History: Family Medical History

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## Form 32 - Family History

File Date: 10/16/2003 Data File: f32\_os\_base\_pub Population: OS participants

### F32 Son #2 colon-rectal

Did this relative have cancer of the colon, rectum, intestine, or bowel? Son (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable #

COLOSON2

Sas Name: Sas Label: Age son (2) had colorectal cancer

Type: Categorical

**Values** 

0	No
1	Yes, Less than age 55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if he had cancer

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q17 "Male relatives colon-rectal".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Cancer

Medical History: Family Medical History

## F32 Male relatives prostate

Did your father, full-blooded brothers, or sons ever have cancer of the prostate (male gland)?

Variable #

Sas Name: **PROSREL** 

Sas Label: Relative had prostate cancer

Type: Categorical

**Values** 

0	No	
1	Yes	
9	Don't know	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever".

Family: Family Medical History Categories:

Medical History: Cancer

Medical History: Family Medical History

## F32 How many with prostate

How many of these relatives had cancer of the prostate?

Sas Name: **PROSRELN** 

Number of relatives had prostrate cancer Sas Label:

Categorical Type:

**Values** 

Variable #

1	1	
2	2	
3	3	
4	4 or more	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip

pattern rule not applied).

Sub-question of F32 V3 Q18 "Male relatives prostate".

Family: Family Medical History Categories:

Medical History: Family Medical History

## F32 Fracture after 40 - mother

Did your mother ever break or fracture a bone after she was 40 years old?

Mother broke a bone after age 40

Variable # 70

Sas Name: **BKBONMOM** 

Type:

Categorical

**Values** 

Sas Label:

Nο

Usage Notes: none

Family: Family Medical History Categories:

Medical History: Bone/Fractures Medical History: Family Medical History

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## Form 32 - Family History

## F32 Fractured hip - mother

Did your mother break this bone? Hip (If yes, how old was she when the bone was first broken.)

Variable # 71 Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".

Sas Name: BKHIPMOM Not collected on all versions of Form 32.

Age mother broke hip

Categories: Family: Family Medical History
Medical History: Bone/Fractures

Medical History: Family Medical History

Type: Categorical

**Values** 

Sas Label:

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she broke bone

## F32 Fractured spine - mother

Did your mother break this bone? Spine or back (Vertebra) (If yes, how old was she when the bone was first broken.)

Variable # 72 Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".

Sas Name: BKBCKMOM Not collected on all versions of Form 32.

Sas Label: Age mother broke spine or back

Categories: Family: Family: Medical History
Medical History: Bone/Fractures

Medical History: Bone/Fractures

Categorical Medical History: Family Medical History

Type: Values

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she broke bone

## F32 Fractured upper arm - mother

Did your mother break this bone? Upper arm (humerus) (If yes, how old was she when the bone was first broken.)

Variable # 73 Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".

BKUARMOM Not collected on all versions of Form 32.

Sas Label: Categories: Family: Family Medical History
Medical History: Bone/Fractures

Medical History: Bone/Fractures

Type: Categorical Medical History: Family Medical History

Values

Sas Name:

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she broke bone

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### Form 32 - Family History

File Date: 10/16/2003 Data File: f32\_os\_base\_pub Population: OS participants

### F32 Fractured lower arm - mother

Did your mother break this bone? Lower arm or wrist (If yes, how old was she when the bone was first broken.)

Variable # Sas Name: **BKLARMOM** 

Sas Label: Age mother broke lower arm

Categorical

Type:

**Values** 

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she broke bone

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".

Not collected on all versions of Form 32.

Family: Family Medical History Categories:

Medical History: Bone/Fractures Medical History: Family Medical History

#### F32 Fractured other bone - mother

Did your mother break this bone? Other (Specify) (If yes, how old was she when the bone was first broken.)

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother". Variable #

Not collected on all versions of Form 32. Sas Name: **BKOTHMOM** 

Family: Family Medical History Categories: Sas Label: Age mother broke other than listed bone Medical History: Bone/Fractures

Medical History: Family Medical History

Type: **Values** 

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if she broke bone

Categorical

### F32 Fracture after 40 - father

Did your father ever break or fracture a bone after he was 40 years old?

Variable # Usage Notes: none

Sas Name: **BKBONDAD** Categories: Family: Family Medical History

Sas Label: Father broke a bone after age 40 Medical History: Bone/Fractures Medical History: Family Medical History

Type: Categorical

**Values** 

No Yes

## F32 Fractured hip - father

Did your father break this bone? Hip (If yes, how old was he when the bone was first broken.)

Variable # Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".

Not collected on all versions of Form 32. Categories: Family: Family Medical History

Sas Label: Age father broke hip Medical History: Bone/Fractures

Medical History: Family Medical History

Type: Categorical

**Values** 

Sas Name:

Yes, Age 40-55

**BKHIPDAD** 

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## Form 32 - Family History

**Data File:** f32\_os\_base\_pub **File Date:** 10/16/2003 **Population:** OS participants

## F32 Fractured spine - father

Did your father break this bone? Spine or back (Vertebra) (If yes, how old was he when the bone was first broken.)

Variable # 78

Sas Name: BKBCKDAD

Sas Label: Age father broke spine or back

Type: Categorical

**Values** 

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if no broke bone

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".

Not collected on all versions of Form 32.

Categories: Family: Family Medical History

Medical History: Bone/Fractures Medical History: Family Medical History

## F32 Fractured upper arm - father

Did your father break this bone? Upper arm (humerus) (If yes, how old was he when the bone was first broken.)

Variable # 79 Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".

Sas Name: BKUARDAD Not collected on all versions of Form 32.

Age father broke upper arm

Categories: Family: Family Medical History
Medical History: Bone/Fractures

Medical History: Family Medical History

Type: Values

Sas Label:

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if no broke bone

Categorical

## F32 Fractured lower arm - father

Did your father break this bone? Lower arm or wrist (If yes, how old was he when the bone was first broken.)

Variable # 80 Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".

Sas Name: BKLARDAD Not collected on all versions of Form 32.

Sas Label: Age father broke lower arm

Categories: Family: Family Medical History
Medical History: Bone/Fractures

Type: Categorical Medical History: Family Medical History

**Values** 

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if no broke bone

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Variable #

### WHI Baseline Dataset

## Form 32 - Family History

File Date: 10/16/2003 Data File: f32\_os\_base\_pub Population: OS participants

### F32 Fractured other bone - father

Did your father break this bone? Other (Specify) (If yes, how old was he when the bone was first broken.)

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".

Not collected on all versions of Form 32. Sas Name: **BKOTHDAD** Categories:

Family: Family Medical History Sas Label: Age father broke other than listed bone

Medical History: Family Medical History

Categorical Type:

**Values** 

0	No
1	Yes, Age 40-55
2	Yes, Age 55 or older
3	Yes, Don't know age
9	Don't know if no broke bone

## Mom or dad broke bone after age 40

Computed from Form 32, questions 19 and 20. Indicator for whether the participant's mother or father ever broke or fractured a bone after 40 years of age.

Variable # Usage Notes: none

Sas Name: **BKBONREL** Categories: Computed Variables

Sas Label: Mom or dad broke bone after age 40

Type: Categorical

**Values** 

0	No
1	Yes

### Male or female relative had colon cancer

Computed from Form 32, questions 10, 12, 16, and 17. Indicator variable of whether any of a participant's first degree relatives have had cancer of the colon, rectum, intestine or bowel.

Variable # Usage Notes: none

COLOREL Sas Name: Categories: Computed Variables

Sas Label: Male/Female relative had Colon Cancer

Type: Categorical

**Values** 

No Yes

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