Aspirin Contents Last Updated: August 2023

This dataset is created based on Gen 1 FHS participants' self-reported information.

The following is the timeline for related questions found in individual FHS core exams (N = No, Y = Yes):

FHS Core Exam	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Aspirin	N	N	N	N	N	N	N	Ν	N	Ν	N	Υ	Υ	N	N	Ν	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ

• Each derived variable will contain information of the source variable name, source question and the underlying logic programming.

# Aspirin Contents

# Last Updated: August 2023

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#### **IDTYPE**

Variable name: idtype

**Description:** Framingham Heart Study cohort identifier

Code or Value Description

0 Gen 1
---------

ID

Variable name: id

**Description:** Framingham Heart Study participant identifier within cohort

# IDTYPE and ID must be used together to form a unique study participant identification number or use variable "framid" instead

Code or Value Description

0 – 9999 Range of values
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**Note:** To preserve confidentiality, the exact range for the ID is not reflected in the coding manual.

#### **FRAMID**

Variable name: Framid

**Description:** Framingham ID assigned to each participant

Code or Value Description

00000 – 99999	Gen 1
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**Note:** To preserve confidentiality, the exact range for the ID is not reflected in the coding manual.

#### ASPIRIN\_USE\_CORE12

Variable name: aspirin\_use\_core12

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

Note: This variable is based on the variable FE100 in core exam 12:

INTERIM HISTORY OF MEDICINE USED:

ASPIRIN - TABS/DAY

0 NONE

1 ONE OR LESS

2 TWO

3 THREE

4 FOUR

5 FIVE

6 SIX

7 SEVEN OR MORE

8 OCCAS. HEAVY USE

9 UNKNOWN

Value 0 is recoded as 0; 1-7 and 8 are recoded as 1, and 9 is recoded as .

#### ASPIRIN\_USE\_CORE13

Variable name: aspirin\_use\_core13

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

Note: This variable is based on the variable FF102 in core exam 13:

INTERIM HISTORY OF MEDICINE USED:

**ASPIRIN - TABS/WEEK** 

0 NONE

1 ONE OR LESS

2-90 KNOWN

#### . UNKNOWN (100)

Value 0 is recoded as 0; positive values are recoded as 1, and . is recoded as .

#### ASPIRIN\_USE\_CORE17

Variable name: aspirin use core17

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

Note: This variable is based on the variable FJ37 in core exam 17:

INTERIM HISTORY OF MEDICINE USED:

NO OF TABS, ASPIRIN/WEEK

00 NONE

01 =OR<1 PER WEEK

98 98 OR MORE/WK

. UNKNOWN (60)

Value 0 is recoded as 0; positive values are recoded as 1, and . is recoded as .

#### ASPIRIN\_USE\_CORE18

Variable name: aspirin use core18

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable is based on the variable FK130 in core exam 18:

MEDICINE USE: # OF ASPIRIN TABLETS PER WEEK

0 NONE

1 1 OR <1 PER WEEK

2-80 PER WEEK

98 98 OR MORE/WK

. UNKNOWN (13)

Value 0 is recoded as 0; positive values are recoded as 1, and . is recoded as .

#### ASPIRIN\_USE\_CORE19

Variable name: aspirin\_use\_core19

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable is based on the variable FK130 in core exam 19:

\* ASPIRIN # OF ASPIRIN PER WEEK

0-84

. UNKNOWN (11)

Value 0 is recoded as 0; positive values are recoded as 1, and . is recoded as .

#### **ASPIRIN USE CORE20**

Variable name: aspirin use core20

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable is based on the variable FL162 in core exam 20:

\* ASPIRIN # OF ASPIRIN PER WEEK

0-84

. UNKNOWN (11)

Value 0 is recoded as 0; positive values are recoded as 1, and . is recoded as .

#### **ASPIRIN USE CORE21**

Variable name: aspirin\_use\_core21

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

Note: This variable is based on the variable FL162 in core exam 21:

NUMBER OF ASPIRINS PER WEEK

0 NONE 1 - 84

. UNKNOWN (49)

Value 0 is recoded as 0; positive values are recoded as 1, and . is recoded as .

#### **ASPIRIN USE CORE22**

Variable name: aspirin use core22

**Description:** Do you take aspirin regularly?

## Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core22 and aspirin\_freq\_core22 variables.

If aspirin\_quantity\_core22 or aspirin\_freq\_core22 is 0, code as 0

If aspirin\_quantity\_core22 = 1 or more and aspirin\_freq\_core22 = (1 or 2), code as 1

If aspirin\_quantity\_core22 = 4 or more and aspirin\_freq\_core22 = (3), code as 1

If aspirin\_quantity\_core22 = any value and aspirin\_freq\_core22 = (4), code as 0

Else NA

#### ASPIRIN\_USE\_CORE23

Variable name: aspirin use core23

**Description:** Do you take aspirin regularly?

0 No
------

1	Yes
	Did not attend/Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core23 and aspirin\_freq\_core23 variables.

If aspirin\_quantity\_core23 or aspirin\_freq\_core23 is 0, code as 0

If aspirin\_quantity\_core23 = 1 or more and aspirin\_freq\_core23 = (1 or 2), code as 1

If aspirin\_quantity\_core23 = 4 or more and aspirin\_freq\_core23 = (3), code as 1

If aspirin\_quantity\_core23 = any value and aspirin\_freq\_core23 = (4), code as 0

Else NA

#### ASPIRIN\_USE\_CORE24

Variable name: aspirin\_use\_core24
Description: Take aspirin regularly

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable was originally marked as FQ128 in core exam 24.

#### ASPIRIN\_USE\_CORE25

Variable name: aspirin\_use\_core25

Description: Take aspirin regularly

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable was originally marked as FR180 in core exam 25.

#### **ASPIRIN USE CORE26**

Variable name: aspirin\_use\_core26 Description: Take aspirin regularly?

Code or Value	Description
0	No

1	Yes
	Did not attend/Unknown

**Note:** This variable was originally marked as FS265 in core exam 26.

#### **ASPIRIN USE CORE27**

Variable name: aspirin\_use\_core27 Description: Take aspirin regularly?

#### Code or Value Description

	0	No
	1	Yes
ĺ		Did not attend/Unknown

**Note:** This variable was originally marked as FT272 in core exam 27.

#### ASPIRIN\_USE\_CORE28

Variable name: aspirin use core28

**Description:** Aspirin: Take aspirin regularly?

## Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable was originally marked as FU010 in core exam 28.

#### ASPIRIN\_USE\_CORE29

Variable name: aspirin\_use\_core29

**Description:** Medical History - Medications: Take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable was originally marked as FV011 in core exam 29.

#### **ASPIRIN USE CORE30**

Variable name: aspirin\_use\_core30

**Description:** Medical History - Medications: Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

Note: This variable was originally marked as FW009 in core exam 30.

#### ASPIRIN\_USE\_CORE31

Variable name: aspirin\_use\_core31

**Description:** Medical History - Medications: Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

Note: This variable was originally marked as FX009 in core exam 31.

#### ASPIRIN\_USE\_CORE32

Variable name: aspirin\_use\_core32

**Description:** Do you take aspirin regularly?

#### Code or Value Description

0	No
1	Yes
	Did not attend/Unknown

**Note:** This variable was originally marked as FY009 in core exam 32.

#### ASPIRIN\_QUANTITY\_CORE22

Variable name: aspirin\_quantity\_core22

**Description:** Number of aspirins per time interval

#### Code or Value Description

0	Does not take aspirin regularly
1 – 35	Range of values
	Did not attend/Unknown

Note: This variable was originally marked as FO091 in core exam 22.

#### ASPIRIN\_QUANTITY\_CORE23

Variable name: aspirin\_quantity\_core23

**Description:** Number of aspirins per time interval

#### Code or Value Description

0	Does not take aspirin regularly
1 – 16	Range of values
	Did not attend/Unknown

Note: This variable was originally marked as FP044 in core exam 23.

#### **ASPIRIN QUANTITY CORE24**

Variable name: aspirin\_quantity\_core24

**Description:** Number of aspirins taken regularly

#### Code or Value Description

0	Does not take aspirin regularly
1 – 15	Range of values
	Did not attend/Unknown

Note: This variable was originally marked as FQ129 in core exam 24.

#### ASPIRIN\_QUANTITY\_CORE25

**Variable name:** aspirin\_quantity\_core25

**Description:** Number of aspirin taken regularly

#### **Aspirin Quantity Variables**

0	Does not take aspirin regularly
1-4	Range of values
	Did not attend/Unknown

**Note:** This variable was originally marked as FR181 in core exam 25.

#### ASPIRIN\_QUANTITY\_CORE26

Variable name: aspirin\_quantity\_core26

**Description:** Aspirin: Number aspirins taken regularly

#### Code or Value Description

L	0	Does not take aspirin regularly
	1 – 15	Range of values
ſ		Did not attend/Unknown

**Note:** This variable was originally marked as FS266 in core exam 27.

#### ASPIRIN\_QUANTITY\_CORE27

Variable name: aspirin\_quantity\_core27

**Description:** Aspirin: Number aspirins taken regularly

#### Code or Value Description

0	Does not take aspirin regularly
1 – 4	Range of values
	Did not attend/Unknown

**Note:** This variable was originally marked as FT273 in core exam 27.

#### ASPIRIN\_QUANTITY\_CORE28

Variable name: aspirin\_quantity\_core28

**Description:** Aspirin: Number aspirins taken regularly

#### Code or Value Description

0	Does not take aspirin regularly
1-5	Range of values
	Did not attend/Unknown

**Note:** This variable was originally marked as FU011 in core exam 28.

#### ASPIRIN\_QUANTITY\_CORE29

Variable name: aspirin quantity core29

**Description:** Medical History - Medications : Number aspirins taken regularly

#### Code or Value Description

0	Does not take aspirin regularly
1-5	Range of values
	Did not attend/Unknown

**Note:** This variable was originally marked as FV012 in core exam 29.

#### ASPIRIN\_QUANTITY\_CORE30

Variable name: aspirin\_quantity\_core30

**Description:** Medical History - Medications: Number of aspirin taken regularly

#### Code or Value Description

0	Does not take aspirin regularly
1-5	Range of values
	Did not attend/Unknown

**Note:** This variable was originally marked as FW010 in core exam 30.

#### **ASPIRIN QUANTITY CORE31**

Variable name: aspirin\_quantity\_core31

**Description:** Medical History - Medications: Number of aspirin taken regularly

#### Code or Value Description

0	Does not take aspirin regularly
1 – 2	Range of values
	Did not attend/Unknown

**Note:** This variable was originally marked as FX010 in core exam 31.

#### **ASPIRIN QUANTITY CORE32**

**Variable name:** aspirin\_quantity\_core32

**Description:** Medical History - Medications : Number of aspirin taken regularly

# **Aspirin Quantity Variables**

0	Does not take aspirin regularly
1 – 2	Range of values
	Did not attend/Unknown

Note: This variable was originally marked as FY010 in core exam 32.

#### ASPIRIN\_FREQ\_CORE22

Variable name: aspirin\_freq\_core22

**Description:** Time interval for aspirin taken

# Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

**Note:** This variable was originally marked as FO092 in core exam 22.

#### ASPIRIN\_FREQ\_CORE23

Variable name: aspirin freq core23

**Description:** Time interval for aspirin taken

### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

Note: This variable was originally marked as FP045 in core exam 23.

#### ASPIRIN\_FREQ\_CORE24

Variable name: aspirin\_freq\_core24

**Description:** Aspirin frequency – number taken regularly

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

Note: This variable was originally marked as FQ130 in core exam 24.

## ASPIRIN\_FREQ\_CORE25

Variable name: aspirin\_freq\_core25

Description: Aspirin frequency

### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

Note: This variable was originally marked as FR182 in core exam 25.

#### ASPIRIN\_FREQ\_CORE26

Variable name: aspirin\_freq\_core26

Description: Aspirin: Aspirin frequency

#### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

Note: This variable was originally marked as FS267 in core exam 26.

#### ASPIRIN\_FREQ\_CORE27

Variable name: aspirin\_freq\_core27

Description: Aspirin: Aspirin frequency

0	Never
1	Day
2	Week

#### **Aspirin Frequency Variables**

3	Month
4	Year
	Did not attend/Unknown

**Note:** This variable was originally marked as FT274 in core exam 27.

#### ASPIRIN\_FREQ\_CORE28

Variable name: aspirin\_freq\_core28

**Description:** Aspirin: Aspirin frequency – number taken regularly

#### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

Note: This variable was originally marked as FU012 in core exam 28.

#### ASPIRIN\_FREQ\_CORE29

Variable name: aspirin freq core29

**Description:** Medical History - Medications: Aspirin frequency, number taken regularly

#### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

**Note:** This variable was originally marked as FV013 in core exam 29.

#### ASPIRIN\_FREQ\_CORE30

Variable name: aspirin freq core30

**Description:** Medical History - Medications: Aspirin frequency, number taken regularly

#### **Aspirin Frequency Variables**

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

**Note:** This variable was originally marked as FW011 in core exam 30.

#### ASPIRIN\_FREQ\_CORE31

Variable name: aspirin\_freq\_core31

**Description:** Medical History - Medications: Aspirin frequency, number taken regularly

#### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

**Note:** This variable was originally marked as FX011 in core exam 31.

#### ASPIRIN\_FREQ\_CORE32

Variable name: aspirin freq core32

Description: Medical History - Medications: Aspirin frequency, number taken regularly

#### Code or Value Description

0	Never
1	Day
2	Week
3	Month
4	Year
	Did not attend/Unknown

Note: This variable was originally marked as FY011 in core exam 32.

#### ASPIRIN\_DOSE\_CORE23

Variable name: aspirin\_dose\_core23

Description: Usual aspirin dose

# Code or Value Description

0	Does not take aspirin regularly
80	Baby
160	Half dose
325	Normal
500	Extra or larger
	Did not attend/Unknown

**Note:** This variable was originally marked as FP046 in core exam 23.

#### ASPIRIN\_DOSE\_CORE24

Variable name: aspirin\_dose\_core24

Description: Usual aspirin dose

### Code or Value Description

0	Does not take aspirin regularly
81	Baby
160	Half dose
325	Normal
500	Extra or larger
	Did not attend/Unknown

Note: This variable was originally marked as FQ131 in core exam 24.

#### ASPIRIN\_DOSE\_CORE25

Variable name: aspirin\_dose\_core25

Description: Usual aspirin dose

0	Does not take aspirin regularly
81	Baby
160	Half dose
325	Normal
500	Extra or larger
•	Did not attend/Unknown

Note: This variable was originally marked as FR183 in core exam 25.

#### ASPIRIN\_DOSE\_CORE26

Variable name: aspirin\_dose\_core26

Description: Aspirin: Usual aspirin dose

#### Code or Value Description

0	Does not take aspirin regularly
81	Baby
160	Half dose
325	Normal
500	Extra or larger
	Did not attend/Unknown

**Note:** This variable was originally marked as FS268 in core exam 26.

## ASPIRIN\_DOSE\_CORE27

Variable name: aspirin\_dose\_core27

Description: Aspirin: Usual aspirin dose

#### Code or Value Description

0	Does not take aspirin regularly
81	Baby
160	Half dose
325	Normal
500	Extra or larger
	Did not attend/Unknown

Note: This variable was originally marked as FT275 in core exam 27.

#### ASPIRIN\_DOSE\_CORE28

Variable name: aspirin\_dose\_core28

Description: Aspirin: Usual aspirin dose

0	Does not take aspirin regularly
81	Baby
160	Half dose

325	Normal
500	Extra or larger
	Did not attend/Unknown

**Note:** This variable was originally marked as FU013 in core exam 28.

#### ASPIRIN\_DOSE\_CORE29

Variable name: aspirin\_dose\_core29

**Description:** Medical History - Medications: Usual aspirin dose

#### Code or Value Description

0	Does not take aspirin regularly
81	Baby
160	Half dose
325	Normal
	Did not attend/Unknown

**Note:** This variable was originally marked as FV014 in core exam 29.

#### ASPIRIN\_DOSE\_CORE30

Variable name: aspirin\_dose\_core30

**Description:** Medical History - Medications: Usual dose of aspirin

#### Code or Value Description

0	Does not take aspirin regularly
81	Baby
160	Half dose
325	Normal
	Did not attend/Unknown

**Note:** This variable was originally marked as FW012 in core exam 30.

#### ASPIRIN\_DOSE\_CORE31

Variable name: aspirin\_dose\_core31

**Description:** Medical History - Medications: Usual dose of aspirin

Units: mgs

0	Does not take aspirin regularly

81	Baby
160	Half dose
250	Like Excedrin
325	Normal
500	Extra strength
	Did not attend/Unknown

Note: This variable was originally marked as FW012 in core exam 31.

## ASPIRIN\_DOSE\_CORE32

Variable name: aspirin\_dose\_core32

**Description:** Medical History - Medications: Usual dose of aspirin

Units: mgs

#### Code or Value Description

0	Does not take aspirin regularly
81	Baby
160	Half dose
250	Like Excedrin
325	Normal
500	Extra strength
	Did not attend/Unknown

Note: This variable was originally marked as FY012 in core exam 32.

#### **ASPIRIN PURPOSE CORE23**

Variable name: aspirin purpose core23

**Description:** Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core23, aspirin\_freq\_core23, and aspirin\_dose\_core23 variables.

#### **Programming logic:**

```
If FP044 = 1 and FP045 = 1 and FP046 = 80-325 then aspirin_purpose_core23 = 1

If FP044 = 2 and FP045 = 1 and FP046 = 80-160 then aspirin_purpose_core23 = 1

If FP044 = 3-4 and FP045 = 1 and FP046 = 80 then aspirin_purpose_core23 = 1

If FP044 = 7-14 and FP045 = 2 and FP046 = 80-160 then aspirin_purpose_core23 = 1

If FP044 = 3-6 and FP045 = 2 and FP046 = 80-325 then aspirin_purpose_core23 = 1

If FP044 = 15-16 and FP045 = 2 and FP046 = 80 then aspirin_purpose_core23 = 1

If FP044 = 7-9 and FP045 = 2 and FP046 = 325 then aspirin_purpose_core23 = 1

If FP044 = 10-16 and FP045 = 1 and FP046 = 325 then aspirin_purpose_core23 = 3

If FP044 = 6-16 and FP045 = 1 and FP046 = 500 then aspirin_purpose_core23 = 3

If FP044 = (0, NA) or FP045 = (0, 3, 4, NA) or FP046 = (0, NA) then aspirin_purpose_core23 = NA

Else aspirin_purpose_core23 = 2
```

#### **ASPIRIN PURPOSE CORE24**

Variable name: aspirin purpose core24

**Description:** Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core24, aspirin\_freq\_core24, and aspirin\_dose\_core24 variables.

#### **Programming logic:**

If FQ129 = 1 and FQ130 = 1 and FQ131 = 81-325 then aspirin purpose core24 = 1

#### **Aspirin Purpose Variables**

```
If FQ129 = 2 and FQ130 = 1 and FQ131 = 81-160 then aspirin purpose core2 = 1
If FQ129 = 3-4 and FQ130 = 1 and FQ131 = 81 then aspirin purpose core24 = 1
If FQ129 = 7-9 and FQ130 = 2 and FQ131 = 81-160 then aspirin purpose core24 = 1
If FQ129 = 3-6 and FQ130 = 2 and FQ131 = 81-325 then aspirin purpose core24 = 1
If FQ129 = 15 and FQ130 = 2 and FQ131 = 81 then aspirin purpose core24 = 1
If FQ129 = 7-9 and FQ130 = 2 and FQ131 = 325 then aspirin purpose core24 = 1
If FQ129 = 10-15 and FQ130 = 1 and FQ131 = 325 then aspirin purpose core24= 3
If FQ129 = 6-15 and FQ130 = 1 and FQ131 = 500 then aspirin purpose core24 = 3
If FQ129 = (0, NA) or FQ130 = (0, 3, 4, NA) or FQ131 = (0, NA) then aspirin purpose core24 =
```

Else aspirin purpose core24 = 2

#### **ASPIRIN PURPOSE CORE25**

Variable name: aspirin purpose core25

**Description:** Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

Note: This variable is derived from the aspirin quantity core25, aspirin\_freq\_core25, and aspirin dose\_core25 variables.

#### **Programming logic:**

```
If FR181 = 1 and FR182 = 1 and FR183 = 81-325 then aspirin purpose core25 = 1
If FR181 = 2 and FR182 = 1 and FR183 = 81-160 then aspirin purpose core25 = 1
If FR181 = 3-4 and FR182 = 1 and FR183 = 81 then aspirin purpose core25 = 1
If FR181 = 3-4 and FR182 = 2 and FR183 = 81-325 then aspirin purpose core25 = 1
If FR181 = (0, NA) or FR182 = (0, 3, 4, NA) or FR183 = (0, NA) then aspirin purpose core25 = NA
Else aspirin purpose core25 = 2
```

#### **ASPIRIN PURPOSE CORE26**

Variable name: aspirin purpose core26

**Description:** Derived variable on the purpose of the aspirin intake

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose

. Unknown	
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**Note:** This variable is derived from the aspirin\_quantity\_core26, aspirin\_freq\_core26, and aspirin\_dose\_core26 variables.

#### **Programming logic:**

```
In Gen 1 Exam 26:

If FS266 = 1 and FS267 = 1 and FS268 = 81-325 then aspirin_purpose_core26 = 1

If FS266 = 2 and FS267 = 1 and FS268 = 81-160 then aspirin_purpose_core26 = 1

If FS266 = 3-4 and FS267 = 1 and FS268 = 81 then aspirin_purpose_core26 = 1

If FS266 = 7-14 and FS267 = 2 and FS268 = 81-160 then aspirin_purpose_core26 = 1

If FS266 = 3-6 and FS267 = 2 and FS268 = 81-325 then aspirin_purpose_core26 = 1

If FS266 = 15 and FS267 = 2 and FS268 = 81 then aspirin_purpose_core26 = 1

If FS266 = 7-9 and FS267 = 2 and FS268 = 325 then aspirin_purpose_core26 = 1

If FS266 = 10-15 and FS267 = 1 and FS268 = 325 then aspirin_purpose_core26 = 3

If FS266 = 6-15 and FS267 = 1 and FS268 = 500 then aspirin_purpose_core26 = 3

If FS266 = (0, NA) or FS267 = (0, 3, 4, NA) or FS268 = (0, NA) then aspirin_purpose_core26 = NA

Else aspirin_purpose_core26 = 2
```

#### **ASPIRIN PURPOSE CORE27**

Variable name: aspirin purpose core27

Description: Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core27, aspirin\_freq\_core27, and aspirin\_dose\_core27 variables.

#### **Programming logic:**

```
If FT273 = 1 and FT274 = 1 and FT275 = 81-325 then aspirin_purpose_core27 = 1

If FT273 = 2 and FT274 = 1 and FT275 = 81-160 then aspirin_purpose_core27 = 1

If FT273 = 3-4 and FT274 = 1 and FT275 = 81 then aspirin_purpose_core27 = 1

If FT273 = 3-4 and FT274 = 2 and FT275 = 81-325 then aspirin_purpose_core27 = 1

If FT273 = (0, NA) or FT274 = (0, 3, 4, NA) or FT275 = (0, NA) then aspirin_purpose_core27 = NA

Else aspirin_purpose_core27 = 2
```

#### **ASPIRIN PURPOSE CORE28**

Variable name: aspirin purpose core28

**Description:** Derived variable on the purpose of the aspirin intake

# Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core28, aspirin\_freq\_core28, and aspirin\_dose\_core28 variables.

#### **Programming logic:**

```
If FU011 = 1 and FU012 = 1 and FU013 = 81-325 then aspirin_purpose_core28 = 1

If FU011 = 2 and FU012 = 1 and FU013 = 81-160 then aspirin_purpose_core28 = 1

If FU011 = 3-4 and FU012 = 1 and FU013 = 81 then aspirin_purpose_core28 = 1

If FU011 = 3-5 and FU012 = 2 and FU013 = 81-325 then aspirin_purpose_core28 = 1

If FU011 = (0, NA) or FU012 = (0, 3, 4, NA) or FU013 = (0, NA) then aspirin_purpose_core28 = NA

Else aspirin_purpose_core28 = 2
```

#### **ASPIRIN PURPOSE CORE29**

Variable name: aspirin purpose core29

**Description:** Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core29, aspirin\_freq\_core29, and aspirin\_dose\_core29 variables.

#### **Programming logic:**

```
If FV012 = 1 and FV013 = 1 and FV014 = 81-325 then aspirin_purpose_core29 = 1 If FV012 = 2 and FV013 = 1 and FV014 = 81-160 then aspirin_purpose_core29 = 1 If FV012 = 3-4 and FV013 = 1 and FV014 = 81 then aspirin_purpose_core29 = 1 If FV012 = 3-5 and FV013 = 2 and FV014 = 81-325 then aspirin_purpose_core29 = 1 If FV012 = (0, NA) or FV013 = (0, 3, 4, NA) or FV014 = (0, NA) then aspirin_purpose_core29 = NA Else aspirin_purpose_core29 = 2
```

#### **ASPIRIN PURPOSE CORE30**

Variable name: aspirin purpose core30

**Description:** Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core30, aspirin\_freq\_core39, and aspirin\_dose\_core30 variables.

#### **Programming logic:**

If FW010 = 1 and FW011 = 1 and FW012 = 81-325 then aspirin\_purpose\_core30 = 1 If FW010 = 2 and FW011 = 1 and FW012 = 81-160 then aspirin\_purpose\_core30 = 1 If FW010 = 3-4 and FW011 = 1 and FW012 = 81 then aspirin\_purpose\_core30 = 1 If FW010 = 3-5 and FW011 = 2 and FW012 = 81-325 then aspirin\_purpose\_core30 = 1 If FW010 = (0, NA) or FW011 = (0, 3, 4, NA) or FW012 = (0, NA) then aspirin\_purpose\_core30 = NA Else aspirin\_purpose\_core30 = 2

#### **ASPIRIN PURPOSE CORE31**

Variable name: aspirin\_purpose\_core31

**Description:** Derived variable on the purpose of the aspirin intake

#### Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core31, aspirin\_freq\_core31, and aspirin\_dose\_core31 variables.

#### **Programming logic:**

```
If FX010 = 1 and FX011 = 1 and FX012 = 81-325 then aspirin_purpose_core31 = 1

If FX010 = 2 and FX011 = 1 and FX012 = 81-160 then aspirin_purpose_core31 = 1

If FX010 = (0, NA) or FX011 = (0, 3, 4, NA) or FX012 = (0, NA) then aspirin_purpose_core31 = NA

Else aspirin_purpose_core31 = 2
```

#### **ASPIRIN PURPOSE CORE32**

#### Aspirin Purpose Variables

Variable name: aspirin\_purpose\_core32

**Description:** Derived variable on the purpose of the aspirin intake

# Code or Value Description

1	Standard cardiovascular dose
2	Non-standard dose
3	Analgesic dose
	Unknown

**Note:** This variable is derived from the aspirin\_quantity\_core32, aspirin\_freq\_core32, and aspirin\_dose\_core32 variables.

#### **Programming logic:**

If FY010 = 1 and FY011 = 1 and FY012 = 81-325 then aspirin\_purpose\_core32 = 1 If FY010 = 2 and FY011 = 1 and FY012 = 81-160 then aspirin\_purpose\_core32 = 1 If FY010 = (0, NA) or FY011 = (0, 3, 4, NA) or FY012 = (0, NA) then aspirin\_purpose\_core32 = NA Else aspirin\_purpose\_core32 = 2