

FRAMINGHAM HEART STUDY - CODING MANUAL

MENOPAUSE DATA

COHORT: OFFSPRING

DATA COLLECTION TIME FRAME: THROUGH EXAM 7

SAS DATASET NAME: VR_MENO_EX07_1_0152D.SAS7BDAT

#RECORDS: 2641

The value ranges and observation number stated in the manual are based on the original data set. In some cases, observation may be deleted due to participant consent form restrictions. If observations have been deleted from this data set, the ranges or observation number may differ from those stated in this manual.

BACKGROUND:

THE MENOPAUSE DATA COLLECTED AT OFFSPRING EXAM1 - EXAM7 WAS SELF-REPORTED AND THEREFORE HAD SOME INCONSISTENCIES BETWEEN ITEMS ON A GIVEN EXAM AND REPORTS ACROSS EXAMS. TO CONSTRUCT THIS DATA SET, INCONSISTENCIES WERE IDENTIFIED AND THEN RESOLVED THROUGH CHART REVIEW. CHART REVIEW WAS DONE BY A DOCTOR.

ISSUES FOUND DURING CHART REVIEW AS WELL AS OTHER IMPORTANT OBSERVATIONS AND CAUTIONS ABOUT THESE DATA SET CAN BE FOUND AT THE END OF THIS MANUAL.

ADDITIONAL NOTES ABOUT THIS DATA SET:

- IF A WOMAN REPORTED PERIODS STOPPED FOR ONE YEAR OR MORE AT A GIVEN EXAM THEN ALL SUBSEQUENT ATTENDED EXAMS ARE REPORTED STOPPED. IF EXAM WAS NOT ATTENDED THEN STOPN WAS SET TO MISSING.

- RELATIONSHIP BETWEEN STOP_AGE AND ESTROGEN USE: NOTE THAT STOP_AGE IS THE SELF-REPORTED AGE THAT PERIODS STOPPED FOR ONE YEAR OR MORE (STOP_AGE COULD FALL BETWEEN EXAM AGES) WHEREAS ESTN (ESTROGEN USE) WAS COLLECTED AT THE TIME OF THE EXAM AS A YES/NO VARIABLE. AGE AT ONSET OF ESTROGEN USE WAS NOT COLLECTED. IT IS NOT POSSIBLE TO ASCERTAIN WITH COMPLETE CERTAINTY THE DURATION OF ESTROGEN USE OR THE CHRONOLOGY OF ESTROGEN USE WITH RESPECT TO STOP_AGE.

- WHEN REPORT OF STOP_AGE FLUCTUATED ACROSS EXAMS WITHOUT ADDITIONAL INFORMATION IN THE CHART, THE EARLIEST REPORTED STOP_AGE WAS USED IF THE STOP_AGE VARIED BY LESS THAN 5 YEARS. IF STOP_AGE VARIED BY MORE THAN 5 YEARS, A CHART REVIEW WAS DONE TO ASCERTAIN THE BEST-REPORTED STOP_AGE. ADDITIONAL LOGIC CHECKS IDENTIFIED INCONSISTENCIES THAT MAY HAVE RESULTED IN AN ALTERED STOP_AGE. ALL SUCH CHANGES WERE MADE ONLY AFTER CHART REVIEW.

- OCP USAGE: WOMEN 40 YEARS OR OLDER REPORTING OCP USE MAY BE USING OCP FOR CONTRACEPTION OR AS A HORMONE REPLACEMENT THERAPY. CONTRACEPTIVE USE MAY IMPAIR A WOMAN'S ABILITY TO ACCURATE REPORT WHEN HER PERIODS STOPPED.

- MSTATN VARIABLE: THIS VARIABLE WAS GENERATED TO FACILITATE COMBINED USE OF STOPN AND ESTN VARIABLES.

ILLUSTRATIONS OF IMPORTANT CONCEPTS:

ILLUSTRATION # 1:

THIS WOMAN BEGAN REPORTING ESTROGEN USE AT EXAM 4 (EXAM 4 AGE = 49). SHE CONTINUES TO REPORT ESTROGEN USE AT EXAMS 5, 6 AND 7. SHE DOES NOT REPORT PERIODS STOPPED FOR ONE YEAR OR MORE UNTIL EXAM 7 AND REPORTS STOP_AGE = 57. STOP_AGE AND STOP4 - STOP7 ARE CONFOUNDED BY ESTROGEN USE. ONGOING PERIODS BETWEEN EXAM 4 AND EXAM 6 ARE LIKELY DUE TO HORMONE REPLACEMENT AND NOT NATURAL MENSES. TO IDENTIFY SIMILAR WOMEN, ONE MUST CONSIDER EST1 - EST7 IN COMBINATION WITH STOP_AGE.

STOP1	STOP2	STOP3	STOP4	STOP5	STOP6	STOP7
0	0	0	0	0	0	1
EST1	EST2	EST3	EST4	EST5	EST6	EST7
0	0	0	1	1	1	1
AGE1	AGE2	AGE3	AGE4	AGE5	AGE6	AGE7
33	41	45	49	52	56	58

ILLUSTRATION # 2:

THIS WOMAN REPORTED STOP_AGE = 55. AGE AT EXAM 4 = 55. STOP4 = 0. STOP4 = 0 RATHER THAN "1" (1 = PERIODS STOPPED ON YEAR OR MORE) DUE TO THE FACT THAT HER PERIODS DID NOT STOP FOR A FULL YEAR AT THE TIME OF EXAM 4. HER REPORT OF PERIODS STOPPED WOULD HAVE BEEN GIVEN AT EXAM 5 OR LATER.

STOP1	STOP2	STOP3	STOP4	STOP5	STOP6	STOP7
0	.	.	0	1	1	1
AGE1	AGE2	AGE3	AGE4	AGE5	AGE6	AGE7
41	.	.	55	61	64	66

ILLUSTRATION # 3:

THIS WOMAN DID NOT ATTEND EXAMS 5, 6 AND 7. AT EXAM 4 SHE WAS 45. BY EXAM 7 HER PERIODS MAY HAVE STOPPED HOWEVER, STOP_AGE = 0 AND CAUSE = 0 DUE TO DEFINITIONS FOR STOP_AGE AND CAUSE (BOTH ASSESSED AT THE LAST ATTENDED EXAM RATHER THAN AT EXAM 7 (WHICH WOULD BE UNKNOWN)).

STOP1	STOP2	STOP3	STOP4	STOP5	STOP6	STOP7
0	0	0	0	.	.	.
AGE1	AGE2	AGE3	AGE4	AGE5	AGE6	AGE7
26	35	41	45	.	.	.

VARIABLE	DESCRIPTION
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IDTYPE	FRAMINGHAM HEART STUDY COHORT IDENTIFIER
ID	FRAMINGHAM HEART STUDY PARTICIPANT ID NUMBER **DELETED TO PRESERVE CONFIDENTIALITY, USE RANDOM ID (PID)
PID	RANDOM ID **RANDOM ID REPLACES FRAMINGHAM ID TO PRESERVE CONFIDENTIALITY
STOP_AGE	AGE WHEN PERIODS REPORTED STOPPED FOR ONE YEAR OR MORE (YEARS) 0 = NOT STOPPED AS OF LAST ATTENDED EXAM 19-61 AGE RANGE . = UNKNOWN AS OF LAST ATTENDED EXAM OR CAUSE=4 (USED HORMONES BEFORE PERIODS STOPPED AND STOP_AGE COULD NOT BE DETERMINED) (44)
	NOTE: For some women, hormone replacement was started before periods reported stopped. In these cases, if it was possible to determine through chart review a CAUSE and/or STOP_AGE then that CAUSE and/or STOP_AGE was assigned. For example, some women reported a STOP_AGE and CAUSE at a later exam. For women who did not report a STOP_AGE and CAUSE at any attended exam, STOP_AGE was set to missing and CAUSE was set to CAUSE=4 (hormone use before reporting periods stopped).
	STOP_AGE and CAUSE do not necessarily refer to age and cause of menopause, for example a woman who had a hysterectomy at age 32 has STOP_AGE =32 and CAUSE =surgical and may still have two intact ovaries producing estrogen.
	STOP_AGE for women whose CAUSE is surgical is the age at surgery (vs. the age periods have stopped for one year or more). For surgical CAUSE, STOPN = 1 for women who reported surgery any time prior to exam n (vs. one year or more)
	STOP_AGE was assessed for the last attended exam vs. "as of" exam 7. See illustration at top of manual.
APPROX	STOP_AGE APPROXIMATED 0 = NO 1 = YES NOTE: When STOP_AGE was reported in an inconsistent manner, STOP_AGE was assigned based on following statement: for women reporting a STOP_AGE younger than age at exam where periods were reported not stopped, STOP_AGE was assigned the age at the last attended exam reporting menses plus 1 year.

CAUSE

CAUSE PERIODS STOPPED

- 0 = NOT STOPPED AS OF LAST ATTENDED EXAM
- 1 = NATURAL
- 2 = SURGICAL (SEE NOTE AT END OF MANUAL)
- 3 = OTHER (FOR EXAMPLE RADIATION, CHEMO, ETC.)
- 4 = HORMONE USE BEFORE REPORTING PERIODS STOPPED
(IN MOST CASES STOP_AGE = .; IN SOME CASES
STOP_AGE WAS DETERMINED THROUGH CHART REVIEW)
- . = UNKNOWN AS OF OFFSPRING EXAM 7 (5)

NOTE: For some women, hormone replacement was started before periods reported stopped. In these cases, if it was possible to determine through chart review a CAUSE and/or STOP_AGE then that CAUSE and/or STOP_AGE was assigned. For example, some women reported a STOP_AGE and CAUSE at a later exam. For women who did not report a STOP_AGE and CAUSE at any attended exam, STOP_AGE was set to missing and CAUSE was set to CAUSE=4 (hormone use before reporting periods stopped).

STOP_AGE and CAUSE do not necessarily refer to age and cause of menopause, for example a woman who had a hysterectomy at age 32 has STOP_AGE =32 and CAUSE =surgical and may still have two intact ovaries producing estrogen.

STOP_AGE for women whose CAUSE is surgical is the age at surgery (vs. the age periods have stopped for one year or more). For surgical CAUSE, STOPN = 1 for women who reported surgery any time prior to exam n (vs. one year or more)

STOP_AGE was assessed for the last attended exam vs. "as of" exam 7. See illustration at top of manual.

MSTAT1

PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 1 OR CURRENT ESTROGEN USER

- 0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
- 1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
- 2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO
CURRENT ESTROGEN USE
- 5 = CURRENT ESTROGEN USER
- . = UNKNOWN OR DID NOT ATTEND EXAM

NOTE: MSTAT1 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTAT1 = 0 VS. MSTAT1 = 1).

MSTAT2 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 2 OR CURRENT ESTROGEN USER
0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO CURRENT ESTROGEN USE
5 = CURRENT ESTROGEN USER
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: MSTAT2 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTATS2 = 0 VS. MSTAT2 = 1).

MSTAT3 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 3 OR CURRENT ESTROGEN USER
0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO CURRENT ESTROGEN USE
5 = CURRENT ESTROGEN USER
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: MSTAT3 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTATS3 = 0 VS. MSTAT3 = 1).

MSTAT4 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 4 OR CURRENT ESTROGEN USER
0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO CURRENT ESTROGEN USE
5 = CURRENT ESTROGEN USER
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: MSTAT4 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTATS4 = 0 VS. MSTAT4 = 1).

MSTAT5 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 5 OR CURRENT ESTROGEN USER
0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO CURRENT ESTROGEN USE
5 = CURRENT ESTROGEN USER
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: MSTAT5 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTATS5 = 0 VS. MSTAT5 = 1).

MSTAT6 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 6 OR CURRENT ESTROGEN USER
0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO CURRENT ESTROGEN USE
5 = CURRENT ESTROGEN USER
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: MSTAT6 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTAT6 = 0 VS. MSTAT6 = 1).

MSTAT7 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 7 OR CURRENT ESTROGEN USER
0 = PERIODS NOT STOPPED AND NO/UNKOWN CURRENT ESTROGEN USE
1 = PERIODS STOPPED AND NO/UNKNOWN CURRENT ESTROGEN USE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR AND NO CURRENT ESTROGEN USE
5 = CURRENT ESTROGEN USER
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: MSTAT7 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (MSTAT7 = 0 VS. MSTAT7 = 1).

STOP1 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 1
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP1 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP1 = 0 VS. STOP1 = 1).

STOP2 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 2
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP2 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP2 = 0 VS. STOP2 = 1).

STOP3 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 3
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP3 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP3 = 0 VS. STOP3 = 1).

STOP4 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 4
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP4 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP4 = 0 VS. STOP4 = 1).

STOP5 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 5
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP5 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP5 = 0 VS. STOP5 = 1).

STOP6 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 6
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP6 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP6 = 0 VS. STOP6 = 1).

STOP7 PERIODS STOPPED 1 YEAR OR MORE AT TIME OF EXAM 7
0 = PERIODS NOT STOPPED FOR ONE YEAR OR MORE
1 = PERIODS STOPPED FOR ONE YEAR OR MORE
2 = PERIODS STOPPED FOR > 6 MONTHS BUT < 1 YEAR
. = UNKNOWN OR DID NOT ATTEND EXAM
NOTE: STOP7 = 2: Not systematically coded for all women in the data set. These cases were identified through chart review. Inconsistent reporting. Investigator should decide how to classify (STOP7 = 0 VS. STOP7 = 1).

OCP2 ORAL CONTRACEPTIVE (OCP) USE FOR WOMEN 40 YEARS OR OLDER
AT TIME OF EXAM 2
0 = NOT CURRENT OCP USER OR LESS THAN 40 YEARS OLD
1 = CURRENT OCP USER
8 = AGE AT EXAM < 40
. = UNKNOWN OR DID NOT ATTEND EXAM

OCP3 ORAL CONTRACEPTIVE (OCP) USE FOR WOMEN 40 YEARS OR OLDER
AT TIME OF EXAM 3
0 = NOT CURRENT OCP USER OR LESS THAN 40 YEARS OLD
1 = CURRENT OCP USER
8 = AGE AT EXAM < 40
. = UNKNOWN OR DID NOT ATTEND EXAM

OCP4 ORAL CONTRACEPTIVE (OCP) USE FOR WOMEN 40 YEARS OR OLDER
AT TIME OF EXAM 4
0 = NOT CURRENT OCP USER OR LESS THAN 40 YEARS OLD
1 = CURRENT OCP USER
8 = AGE AT EXAM < 40
. = UNKNOWN OR DID NOT ATTEND EXAM

OCP5 ORAL CONTRACEPTIVE (OCP) USE FOR WOMEN 40 YEARS OR OLDER
AT TIME OF EXAM 5
0 = NOT CURRENT OCP USER OR LESS THAN 40 YEARS OLD
1 = CURRENT OCP USER
8 = AGE AT EXAM < 40
. = UNKNOWN OR DID NOT ATTEND EXAM

OCP6 ORAL CONTRACEPTIVE (OCP) USE FOR WOMEN 40 YEARS OR OLDER
AT TIME OF EXAM 6
0 = NOT CURRENT OCP USER OR LESS THAN 40 YEARS OLD
1 = CURRENT OCP USER
8 = AGE AT EXAM < 40
. = UNKNOWN OR DID NOT ATTEND EXAM

OCP7 ORAL CONTRACEPTIVE (OCP) USE FOR WOMEN 40 YEARS OR OLDER
AT TIME OF EXAM 7
0 = NOT CURRENT OCP USER OR LESS THAN 40 YEARS OLD
1 = CURRENT OCP USER
8 = AGE AT EXAM < 40
. = UNKNOWN OR DID NOT ATTEND EXAM

OVREM1 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 1
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM1 = 1,
IF TWO THEN OVREM1 = 2)
0 = NO OVARIES REMOVED
1 = ONE OVARY REMOVED
2 = TWO OVARIES REMOVED
. = UNKNOWN OR DID NOT ATTEND EXAM

OVREM2 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 2
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM2 = 1,
IF TWO THEN OVREM2 = 2)
 0 = NO OVARIES REMOVED
 1 = ONE OVARY REMOVED
 2 = TWO OVARIES REMOVED
 . = UNKNOWN OR DID NOT ATTEND EXAM

OVREM3 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 3
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM3 = 1,
IF TWO THEN OVREM3 = 2)
 0 = NO OVARIES REMOVED
 1 = ONE OVARY REMOVED
 2 = TWO OVARIES REMOVED
 . = UNKNOWN OR DID NOT ATTEND EXAM

OVREM4 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 4
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM4 = 1,
IF TWO THEN OVREM4 = 2)
 0 = NO OVARIES REMOVED
 1 = ONE OVARY REMOVED
 2 = TWO OVARIES REMOVED
 . = UNKNOWN OR DID NOT ATTEND EXAM

OVREM5 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 5
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM5 = 1,
IF TWO THEN OVREM5 = 2)
 0 = NO OVARIES REMOVED
 1 = ONE OVARY REMOVED
 2 = TWO OVARIES REMOVED
 . = UNKNOWN OR DID NOT ATTEND EXAM

OVREM6 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 6
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM6 = 1,
IF TWO THEN OVREM6 = 2)
 0 = NO OVARIES REMOVED
 1 = ONE OVARY REMOVED
 2 = TWO OVARIES REMOVED
 . = UNKNOWN OR DID NOT ATTEND EXAM

OVREM7 REPORT OF NUMBER OF OVARIES REMOVED AT TIME OF EXAM 7
CUMULATIVE (IF ONLY ONE OVARY REMOVED THEN OVREM7 = 1,
IF TWO THEN OVREM7 = 2)
 0 = NO OVARIES REMOVED
 1 = ONE OVARY REMOVED
 2 = TWO OVARIES REMOVED
 . = UNKNOWN OR DID NOT ATTEND EXAM