FIRST CHILD WITH PROBLEM

B-10A1. What kind of health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10B1. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10C1. Did [he/she] have <u>any other</u> serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO → GO TO B-08B IF TWO OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10D1. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10E1. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS)R 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10F1. Did [he/she] have any other serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO → GO TO B-08B IF TWO OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A. B-10G1. What other health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10H1. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-08B. [Did your other child/Did any of your other children] have any serious health problem or impairment that was diagnosed by a doctor during the first five years of life (not counting the birth defect(s) you've already told me about)?

1 = YES

 $2 = NO \rightarrow SKIP TO B-11A.$

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-09B. Which other child had a serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH PROBLEM.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT ≠ CHILD # IN B-09A.)

SECOND CHILD WITH PROBLEM

B-10A2. What kind of health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

B-10B2. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10C2. Did [he/she] have <u>any other</u> serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO → GO TO B-08C IF THREE OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10D2. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?)
(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10E2. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS IR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10F2. Did [he/she] have any other serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO \rightarrow GO TO B-08C IF THREE OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10G2. What other health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

B-10H2. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

- 1 = MONTHS
- 2 = YEARS
- B-08C. [Did your other child/Did any of your other children] have any serious health problem or impairment that was diagnosed by a doctor during the first five years of life (not counting the birth defect(s) you've already told me about)?
 - 1 = YES
 - $2 = NO \rightarrow SKIP TO B-11A.$

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN

B-09C. Which other child had a serious health problem or impairment that was diagnosed by a doctor during the first five years of lafe?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH PROBLEM.

(RANGE = VALUES OF CHILD #s FOR LIVEBOR√ CHILDREN BUT ≠ CHILD #s IN B-09A AND B-09B.)

THIRD CHILD WITH PROBLEM

B-10A3. What kind of health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

B-10B3. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10C3. Did [he/she] have <u>any other</u> serious health problem or impairment (that was diagnosed by a doctor during the first five years of life)?

1 = YES

2 = NO \rightarrow GO TO B-08D IF FOUR OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10D3. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10E3. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS 1)? 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10F3. Did [he/she] have <u>any other</u> serious health problem or impairment (that was diagnosed by a doctor during the first five years of life)?

1 = YES

2 = NO → GO TO B-08D IF FOUR OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A. B-10G3. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10H3. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-08D. [Did your other child/Did any of your other children] have any serious health problem or impairment that was diagnosed by a doctor during the first five years of life (not counting the birth defect(s) you've already told me about)?

1 = YES

 $2 = NO \rightarrow SKIP TO B-11A.$

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN

B-09D. Which other child had a serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH PROBLEM.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT # CHILD #s IN B-09A, B-09B, AND B-09C.)

FOURTH CHILD WITH PROBLEM

B-10A4. What kind of health problem or impairment did the doctor may (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

B-10B4. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10C4. Did [he/she] have <u>any other</u> serious health problem or impartment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO → GO TO B-08E IF FIVE OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10D4. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?)
(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10E4. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS)R 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10F4. Did [he/she] have <u>any other</u> serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO \rightarrow GO TO B-08E IF FIVE OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10G4. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

B-10H4. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

- 1 = MONTHS
- 2 = YEARS
- B-08E. [Did your other child/Did any of your other children] have any serious health problem or impairment that was diagnosed by a doctor during the first five years of life (not counting the birth defect(s) you've already told me about)?
 - 1 = YES
 - $2 = NO \rightarrow SKIP TO B-11A$.

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN

B-09E. Which other child had a serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH PROBLEM.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT # CHILD #s IN B-09A, B-09B, B-09C, AND B-09D.)

FIFTH CHILD WITH PROBLEM

B-10A5. What kind of health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

B-10B5. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10C5. Did [he/she] have <u>any other</u> serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO → GO TO B-08F IF SIX OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10D5. What other health problem or impairment did the doctor say (NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?)
(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10E5. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS \cdot)R 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10F5. Did [he/she] have any other serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

2 = NO → GO TO B-08F IF SIX OR MORE LIVEBORN CHILDREN. OTHERWISE, GO TO B-11A.

B-10G5. What other health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

B-10H5. How old was [he/she] when this was diagnosed?

ENTER AGE IN <u>EITHER MONTHS</u> OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-08F. [Did your other child/Did any of your other children] have any serious health problem or impairment that was diagnosed by a doctor during the first five years of life (not counting the birth defect(s) you've already told me about)?

1 = YES

 $2 = NO \rightarrow SKIP TO B-11A$.

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-09F. Which other child had a serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH PROBLEM.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT ≠ CHILD #s IN B-09A, B-09B, B-09C, B-09D, AND B-09E.)

SIXTH CHILD WITH PROBLEM

B-10A6. What kind of health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

B-10B6. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10C6. Did [he/she] have <u>any other</u> serious health problem or impairment (that was diagnosed by a doctor during the first five years of life)?

1 = YES

 $2 = NO \rightarrow GO TO B-11A$.

B-10D6. What other health problem or impairment did the doctor say NAME) had? (Did the doctor give it a medical name?)

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10E6. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS ()R 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-10F6. Did [he/she] have <u>any other</u> serious health problem or impairment that was diagnosed by a doctor during the first five years of life?

1 = YES

 $2 = NO \rightarrow GO TO B-11A.$

B-10G6. What other health problem or impairment did the doctor say (NAME) had--did the doctor give it a medical name?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-10H6. How old was [he/she] when this was diagnosed?

ENTER AGE IN EITHER MONTHS OR YEARS (RANGE = 1-60 MONTHS OR 1-5 YEARS; IF < 1 MONTH, ENTER 1).

ENTER APPLICABLE UNIT:

1 = MONTHS

2 = YEARS

B-11A. (IF LEUKEMIA OR CANCER WAS MENTIONED EARLIER FOR ANY CHIII): You have already told me that (one of) your child(ren) had canter (or leukemia) so this next question is repetitive, and I applicate.)

Did (any of) your child(ren) ever develop leukemia or cancer"

1 = YES

 $2 = NO \rightarrow SKIP TO B-14A.$

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-12A. (DON'T ASK IF ONLY ONE CHILD.) Which child(ren) developed lettemia or cancer?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (FIRST) CHILD WITH LETTEMIA OR CANCER.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILD REN.)

FIRST CHILD WITH CANCER

B-13A1. What type of leukemia or cancer did (NAME) develop? What did the doctor say it was?

ENTER NAME OF SPECIFIC CANCER (LIMIT OF 40 CHARACTERS)

B-11B. (ASK IF NOT ALREADY KNOWN:) [Did your other child/Did any of your other children] ever develop leukemia or cancer?

1 = YES

 $2 = NO \rightarrow SKIP TO B-14A$.

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-12B. (ASK IF NOT ALREADY KNOWN:) Which child developed leuken:a or cancer?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH LETKEMIA OR CANCER.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CFILDREN BUT # CHILD # IN B-12A.

SECOND CHILD WITH CANCER

B-13A2. What type of leukemia or cancer did (NAME) develop? What did the doctor say it was?

ENTER NAME OF SPECIFIC CANCER (LIMIT OF 40 CHARACTERS)

B-11C. (ASK IF NOT ALREADY KNOWN:) [Did your other child/Did any cd your other children] ever develop leukemia or cancer?

1 = YES

 $2 = NO \rightarrow SKIP TO B-14A$.

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-12C. (ASK IF NOT ALREADY KNOWN:) Which child developed leukemia or cancer?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH LEUKEMIA OR CANCER.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT ≠ CHILD #s IN B-12A AND B-12B.)

THIRD CHILD WITH CANCER

B-13A3. What type of leukemia or cancer did (NAME) develop? What did the doctor say it was?

ENTER NAME OF SPECIFIC CANCER (LIMIT OF 40 CHARACTERS)

B-11D. (ASK IF NOT ALREADY KNOWN:) [Did your other child/Did any of your other children] ever develop leukemia or cancer?

1 = YES

 $2 = NO \rightarrow SKIP TO B-14A$.

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-12D. (ASK IF NOT ALREADY KNOWN:) Which child developed leulemia or cancer?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WITH [EUKEMIA OR CANCER.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT ≠ CHILD #s IN B-12A, B-12B, AND B-12I.)

FOURTH CHILD WITH CANCER

B-13A4. What type of leukemia or cancer did (NAME) develop? What iid the doctor say it was?

ENTER NAME OF SPECIFIC CANCER (LIMIT OF 40 CHARACTERS)

B-14A. [Is (NAME) still living?/Are all of your liveborn children still living?] IF DK, PROBE: "As far as you know..."

 $1 = YES \rightarrow SKIP TO B-17.$

2 = NO

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-15A. (DON'T ASK IF ONLY ONE CHILD.) Which child(ren) (is/are) not living?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (FIRST) CHILD WHO IS DEAD.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILINEN.)

FIRST DECEASED CHILD

B-16A1. Did (NAME) die before [he/she] was 1 year old?

1 = YES

2 = NO \rightarrow GO TO B-14B IF > 1 LIVEBORN CHILD. OTHERWISE, GO TO B-17.

B-16B1. What did the doctor say was the cause of [his/her] death?

(PROBE: What part of the body was affected?)
(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-14B. (ASK IF NOT ALREADY KNOWN:) [Is your other child/Are all of your other liveborn children] still living?

 $1 = YES \rightarrow SKIP TO B-17.$

2 = NO

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-15B. (ASK IF NOT ALREADY KNOWN:) Which other child is not living?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WHO IS DEAD.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CH∷LDREN BUT ≠ CHILD # IN B-15A.)

SECOND DECEASED CHILD

B-16A2. Did (NAME) die before [he/she] was 1 year old?

1 = YES

2 = NO → GO TO B-14C IF > 2 LIVEBORN CHILDREN. OTHERWISE, GO TO B-17.

B-16B2. What did the doctor say was the cause of [his/her] death?

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-14C. (ASK IF NOT ALREADY KNOWN:) [Is your other child/Are all of your other liveborn children] still living?

 $1 = YES \rightarrow SKIP TO B-17.$

2 = NO

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-15C. (ASK IF NOT ALREADY KNOWN:) Which other child is not living

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WHO IS DEAD.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT \neq CHILD #s IN B-15A AND B-15B.)

THIRD DECEASED CHILD

B-16A3. Did (NAME) die before [he/she] was 1 year old?

1 = YES

2 = NO \rightarrow GO TO B-14D IF > 3 LIVEBORN CHILDREN. OTHERVISE, GO TO B-17.

B-16B3. What did the doctor say was the cause of [his/her] death?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-14D. (ASK IF NOT ALREADY KNOWN:) [Is your other child/Are all of your other liveborn children] still living?

 $1 = YES \rightarrow SKIP TO B-17.$

2 = NO

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-15D. (ASK IF NOT ALREADY KNOWN:) Which other child is not living?

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WHO IS HEAD.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT # CHILD #s IN B-15A, B-15B AND B-15C.)

FOURTH DECEASED CHILD

B-16A4. Did (NAME) die before [he/she] was 1 year old?

1 = YES

2 = NO \rightarrow GO TO B-14E IF > 4 LIVEBORN CHILDREN. OTHERWISH, GO TO B-17.

B-16B4. What did the doctor say was the cause of [his/her] death?

(PROBE: What part of the body was affected?) (PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-14E. (ASK IF NOT ALREADY KNOWN:) [Is your other child/Are all of your other liveborn children] still living?

 $1 = YES \rightarrow SKIP TO B-17.$

2 = NO

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-15E. (ASK IF NOT ALREADY KNOWN:) Which other child is not living

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WHO IS DEAD.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN BUT ≠ CHILD #s IN B-15A, B-15B, B-15C AND B-15D.)

FIFTH DECEASED CHILD

B-16A5. Did (NAME) die before [he/she] was 1 year old?

1 = YES

2 = NO \Rightarrow GO TO B-14F IF > 5 LIVEBORN CHILDREN. OTHERWISE, GO TO B-17.

B-16B5. What did the doctor say was the cause of [his/her] death?

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-14F. (ASK IF NOT ALREADY KNOWN:) [Is your other child/Are all of your other liveborn children] still living?

 $1 = YES \rightarrow SKIP TO B-17.$

2 = NO

CATI DISPLAYS ROSTER OF ALL LIVEBORN AND STILLBORN CHILDREN.

B-15F. (ASK IF NOT ALREADY KNOWN:) Which other child is not living.

ENTER NUMBER THAT CORRESPONDS TO NAME OF (NEXT) CHILD WHO IS DEAD.

(RANGE = VALUES OF CHILD #s FOR LIVEBORN CHILDREN
BUT # CHILD #s IN B-15A, B-15B, B-15C, B-15D AND
B-15E.)

SIXTH DECEASED CHILD

B-16A6. Did (NAME) die before [he/she] was 1 year old?

1 = YES

 $2 = NO \rightarrow GO TO B-17$.

B-16B6. What did the doctor say was the cause of [his/her] death?

(PROBE: What part of the body was affected?)

(PROBE: What kind of (KEYWORD) was it?)

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

B-17. (In addition to the child(ren) that you've just told me about,) we need to know about (other) pregnancies, if any, that you fathered that ended early, such as a miscarriage, an induced abortion, or a tubal pregnancy.

How many pregnancies have you fathered that ended in a miscarriage, an induced abortion, or a tubal pregnancy?

ENTER NUMBER. IF NONE, ENTER "88" AND SKIP TO B-19.

(RANGE = 1-15.)

IF B-17 > 0 FIRST PREGNANCY

B-18A1. Thinking now about the (first) pregnancy that ended early--did it end in a miscarriage, an induced abortion, or a tubal pregnancy?

- 1 = MISCARRIAGE
- 2 = INDUCED ABORTION<math>3 = TUBAL PREGNANCY \rightarrow SKIP TO B-18C1.
- 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)

B-18B1. How far along was the pregnancy when the miscarriage occurred--how many weeks or months?

ENTER NUMBER.

(RANGE = 1-40 WEEKS OR 1-9 MONTHS.)

ENTER APPLICABLE UNIT:

- 1 = WEEKS
- 2 = MONTHS

B-18C1.	In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR.	
	MONTH	
	YEAR	(EDI[3.)
	IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19. IF YEAR UNKNOWN OR REFUSED, GO TO B-18D1.	
B-18D1.	Did this occur before, during, or after your tour of Army?	f duty in the
	1 = BEFORE 2 = DURING 3 = AFTER	
IF B-17 >	> 1 SECOND PREGNANCY	
B-18A2.	Thinking now about the second pregnancy (that ended end in a miscarriage, an induced abortion, or a tub	
	1 = MISCARRIAGE 2 = INDUCED ABORTION } 3 = TUBAL PREGNANCY } → SKIP TO B-18C2. 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)	
B-18B2.	How far along was the pregnancy when the miscarriage many weeks or months?	occurredhow
	ENTER NUMBER. (RANGE = 1-40 WEEKS <u>OR</u> 1-9 MONT)	HS.)
	ENTER APPLICABLE UNIT:	
	1 = WEEKS 2 = MONTHS	
B-18C2.	In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF	YEAR.
	MONTH	
	YEAR	(EDI[3.)
	IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19. IF YEAR UNKNOWN OR REFUSED, GO TO B-18D2.	

- B-18D2. Did this occur before, during, or after your tour of duty in the Army?
 - 1 = BEFORE
 - 2 = DURING
 - 3 = AFTER

IF B-17 > 2 THIRD PREGNANCY

- B-18A3. Thinking now about the third pregnancy (that ended early)-- \exists id it end in a miscarriage, an induced abortion, or a tubal pregrancy?
 - 1 = MISCARRIAGE
 - $\begin{array}{lll} 2 & = & INDUCED & ABORTION \\ 3 & = & TUBAL & PREGNANCY \end{array} \right\} \ \rightarrow \ SKIP \ TO \ B-18C3 \, .$

 - 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)
- B-18B3. How far along was the pregnancy when the miscarriage occurrec -- how many weeks or months?

ENTER NUMBER.

(RANGE = 1-40 WEEKS OR 1-9 MONTHS.)

ENTER APPLICABLE UNIT:

- 1 = WEEKS
- 2 = MONTHS
- B-18C3. In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR.

MONTH

YEAR

(EDIT 3.)

IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19.

IF YEAR UNKNOWN OR REFUSED, GO TO B-18D3.

- B-18D3. Did this occur before, during, or after your tour of duty in the Army?
 - 1 = BEFORE
 - 2 = DURING
 - 3 = AFTER

IF B-17 > 3 FOURTH PREGNANCY

- B-18A4. Thinking now about the fourth pregnancy (that ended early --did it end in a miscarriage, an induced abortion, or a tubal pregnancy?
 - 1 = MISCARRIAGE

 - 2 = INDUCED ABORTION 3 = TUBAL PREGNANCY } -> SKIP TO B-18C4.
 - 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)
- B-18B4. How far along was the pregnancy when the miscarriage occurred--how many weeks or months?

ENTER NUMBER.

(RANGE = 1-40 WEEKS OR 1-9 MONTHS.)

ENTER APPLICABLE UNIT:

- 1 = WEEKS
- 2 = MONTHS
- B-18C4. In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR.

MONTH

YEAR

(ED: [3.)

IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19. IF YEAR UNKNOWN OR REFUSED, GO TO B-18D4.

- B-18D4. Did this occur before, during, or after your tour of duty in the Army?
 - 1 = BEFORE
 - 2 = DURING
 - 3 = AFTER

IF B-17 > 4 FIFTH PREGNANCY

- B-18A5. Thinking now about the fifth pregnancy (that ended early --did it end in a miscarriage, an induced abortion, or a tubal pregnancy?
 - 1 = MISCARRIAGE
 - 2 = INDUCED ABORTION) → SKIP TO B-18C5.
 - 3 = TUBAL PREGNANCY
 - 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)

B-18B5. How far along was the pregnancy when the miscarriage occurred--how many weeks or months? ENTER NUMBER. (RANGE = 1-40 WEEKS OR 1-9 MONTHS.)ENTER APPLICABLE UNIT: 1 = WEEKS 2 = MONTHSB-18C5. In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR. MONTH YEAR (EDIT 3.) IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19. IF YEAR UNKNOWN OR REFUSED, GO TO B-18D5. B-18D5. Did this occur before, during, or after your tour of duty in the Army? 1 = BEFORE2 = DURING 3 = AFTERIF B-17 > 5 SIXTH PREGNANCY B-18A6. Thinking now about the sixth pregnancy (that ended early)---id it end in a miscarriage, an induced abortion, or a tubal pregnancy? 1 = MISCARRIAGE 2 = INDUCED ABORTION } → SKIP TO B-18C6 3 = TUBAL PREGNANCY) 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED) B-18B6. How far along was the pregnancy when the miscarriage occurred--how many weeks or months? ENTER NUMBER. (RANGE = 1-40 WEEKS OR 1-9 MONTHS.)ENTER APPLICABLE UNIT: 1 = WEEKS

2 = MONTHS

B-18C6.	In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR.
	MONTH
	YEAR (EDI7' 3.)
	IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19. IF YEAR UNKNOWN OR REFUSED, GO TO B-18D6.
B-18D6.	Did this occur before, during, or after your tour of duty in the $\operatorname{Army} ?$
	1 = BEFORE 2 = DURING 3 = AFTER
IF B-17 >	6 SEVENTH PREGNANCY
B-18A7.	Thinking now about the seventh pregnancy (that ended earlydid it end in a miscarriage, an induced abortion, or a tubal pregnancy?
	1 = MISCARRIAGE 2 = INDUCED ABORTION } 3 = TUBAL PREGNANCY } SKIP TO B-18C7. 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)
B-18B7.	How far along was the pregnancy when the miscarriage occu:redhow many weeks or months?
	ENTER NUMBER. (RANGE = 1-40 WEEKS OR 1-9 MONTHS.)
	ENTER APPLICABLE UNIT:
	1 = WEEKS 2 = MONTHS
B-18C7.	In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR.
	MONTH
	YEAR (EDII 3.)
	IF YEAR GIVEN, SKIP TO NEXT PREGNANCY OR B-19. IF YEAR UNKNOWN OR REFUSED, GO TO B-18D7.

- B-18D7. Did this occur before, during, or after your tour of duty in the Army?
 - 1 = BEFORE
 - 2 = DURING
 - 3 = AFTER
- IF B-17 > 7 EIGHTH PREGNANCY
- Thinking now about the eighth pregnancy (that ended early)--did it B-18A8. end in a miscarriage, an induced abortion, or a tubal pregnancy?
 - 1 = MISCARRIAGE
 - 2 = INDUCED ABORTION<math>3 = TUBAL PREGNANCY \rightarrow SKIP TO B-18C8.

 - 4 = OTHER (1 BABY MISCARRIED BUT ANOTHER WAS DELIVERED)
- B-18B8. How far along was the pregnancy when the miscarriage occurred--how many weeks or months?

ENTER NUMBER.

(RANGE = 1-40 WEEKS OR 1-9 MONTHS.)

ENTER APPLICABLE UNIT:

- 1 = WEEKS
- 2 = MONTHS
- B-18C8. In what month and year did that occur? ENTER MONTH (RANGE = 1-12) AND LAST TWO DIGITS OF YEAR.

MONTH

YEAR

(EDIT 3.)

IF YEAR GIVEN, SKIP TO B-19.

IF YEAR UNKNOWN OR REFUSED, GO TO B-18D8.

- B-18D8. Did this occur before, during, or after your tour of duty in the Army?
 - 1 = BEFORE
 - 2 = DURING
 - 3 = AFTER
- B-19. Did you and any wife or partner ever try for a period of a year or more to conceive a child without being able to?
 - $1 = YES \rightarrow SKIP TO B-23.$
 - 2 = NO

B-20. Have you ever been told by a doctor that it would be difficult or impossible for you to father a child?

1 = YES

 $2 = NO \rightarrow SKIP TO SECTION C.$

B-21. In what year were you told this?

ENTER LAST 2 DIGITS OF YEAR.

(EDTF 3.)

B-22. What did the doctor say the $\underline{\text{main}}$ condition was--did the doctor give it a medical name?

ENTER CONDITION NAME (LIMIT OF 40 CHARACTERS).

SKIP TO SECTION C.

B-23. Did this happen with more than one wife or partner?

1 = YES

2 = NO

B-24A. In what year did this difficulty first happen?

ENTER LAST 2 DIGITS OF YEAR.

(EDIT 3.)

B-25A. Did your [wife/partner] see a doctor to discuss difficulties in conceiving children?

1 = YES

 $2 = NO \rightarrow SKIP TO B-27A.$

B-26A. Did the doctor say your [wife/partner] had a condition that made it difficult to conceive?

1 = YES

2 = NO

B-27A. Did <u>you</u> see a doctor about this difficulty in conceiving with your [wife/partner]?

1 = YES

 $2 = NO \rightarrow SKIP TO B BOX.$