

PROCEDURES FOR CODING CAUSE OF FETAL DEATH UNDER ICD-10

Last revised 1/25/2011

The 1992 Revision of the Model State Vital Statistics Act and Regulations (1) recommends the following definition of fetal death. This definition is based on the definition promulgated by the World Health Organization in 1950 and revised in 1988 by a working group formed by the American Academy of Pediatrics and the American College of Obstetricians and Gynecologists (2). The revision added clarifiers to help determine what is to be considered a fetal death:

“Fetal death” means death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. The death is indicated by the fact that after such expulsion or extraction, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

This document outlines the procedures for coding cause of fetal death using the 2003 revision of the U.S. Standard Report of Fetal Death certification format. This revision introduces substantial changes in how cause of fetal death is collected. The new format also has two parts: 18a (Initiating cause/condition) and 18b (Other significant causes or conditions). The instructions direct the physician to report an initiating condition in part a and all remaining causes in part b. Compared with the previous U.S. Standard Report of Fetal Death (1989 revision), the new format eliminates the reported sequence of conditions resulting in death and assumes that physicians will be able to provide an "initiating cause/condition," which is equivalent to the "reported underlying cause of death." A list of checkboxes and "Specify" lines replace the previous open-ended format. The list is not inclusive nor as detailed as possible. The "Specify" lines allow physicians to report other causes or provide more detail.

The coding procedures will borrow ideas from coding procedures for selecting the underlying cause for neonatal deaths and makes use of the modification tables in NCHS Instruction manual, part 2C. However, new coding procedures are necessary because of the new format. The selection rules are basically eliminated since there is no reported sequence. A variation of the direct sequel rule is included to capture causes that obviously should have been reported as the initiating cause. Most of the modification rules are applicable with the new format.

Coding Procedures and Data Processing

All conditions reported as an Initiating Cause/Condition or Other Significant Causes or Conditions should be assigned an ICD-10 code. Maternal conditions affecting the fetus should be coded to categories P00-P04. Conditions in the fetus can be coded to any category in the list of valid codes (Table 1) other than P00-P04 but will most often be coded to categories P05-P96 (Perinatal conditions) or Q00-Q99 (Congenital anomalies).

The checkbox items in 18a and 18b should be assigned codes as follows:

If the checkbox for rupture of membranes prior to onset of labor is marked, assign code P011.

If the checkbox for abruption placenta is marked, assign code P021.

If the checkbox for placental insufficiency is marked, assign code P022.

If the checkbox for prolapsed cord is marked, assign code P024.

If the checkbox for chorioamionitis is marked, assign code P027.

If the checkbox for other complications of placenta, cord, or membranes is marked, assign codes P022, P026, and P029. An exception to this is if the specify line next to it says no or none.

If the checkbox for unknown is marked, assign code P95.

For records that cannot be assigned a valid cause of fetal death, the coder should query the attending physician for additional information. In the case that additional information cannot be obtained, the cause of death should be recoded to P95- cause unknown.

Valid Codes: Table 1 contains all ICD-10 codes that are valid for coding the initiating cause of fetal death.

Sex/Cause: Table 2 lists the ICD codes that are applicable only to males or only to females.

Plurality/Cause: Some ICD codes, P01.5 or Q89.4, are applicable only to multiple births (Table 2).

Rules

Although the information on fetal and maternal cause will provide additional information to the coder, coders should not systematically give preference to either fetal or maternal causes in selecting the initiating cause. The following coding rules should be applied sequentially.

Step 1. Selection of tentative initiating cause: Coders should select the single condition reported in part a as the tentative initiating cause. If more than one condition is reported in part a, then select the first condition reported from top to bottom in part a as the tentative initiating cause. If no condition is reported in part a but conditions are reported in part b, select the first condition reported from top to bottom in part b as the tentative initiating cause. If the certifier wrote that a condition in part a was “due to” a condition, select the condition that was reported as causing the other.

Step 2. Direct sequel: If the tentative initiating cause is obviously a direct consequence of another reported condition in part a or part b, select this condition.

Step 3. Ill-defined conditions: If the tentative initiating cause is classifiable to Chapter XVIII (Symptoms, signs, and abnormal clinical and laboratory findings, not elsewhere classified), P07.0, P07.1, P07.2, or P07.3 (Disorders related to short gestation and low birth weight, not elsewhere classified), P20.1 or P20.9 and P21.9 (Intrauterine hypoxia and Birth asphyxia), or P95 (Fetal death of unspecified cause) and a condition classified elsewhere than to one of these codes is reported on the certificate, reselect the cause of death as if the condition classified to Chapter XVIII, P07.0, P07.1, P07.2, P07.3, P20.1, P20.9, P21.9, or P95 had not been reported, except to take account of that condition if it modifies the coding.

Step 4. Trivial conditions: If the tentative initiating cause is a trivial condition unlikely to cause death and a more serious condition (any condition except an ill-defined or another trivial condition) is reported, reselect the initiating cause as if the trivial condition had not been reported. If the death was the result of an adverse reaction to treatment of the trivial condition, select the adverse reaction.

Step 5. Linkage: If the tentative initiating cause is linked by a provision in the classification or in the notes on general mortality coding with one or more of the other conditions on the report, code the combination. If the linkage only applies if one condition is specified as due to another, the linkage rule does not apply for fetal deaths. If a conflict in linkages occurs, link with the condition that would have been selected if the cause initially selected had not been reported. Make any further linkage that is applicable.

Step 6. Specificity: If the tentative initiating cause describes a condition in general terms and a term that provides more precise information about the site or nature of this condition is reported, prefer the more informative term. This rule will often apply when the general term becomes an adjective, qualifying the more precise term.

Step 7. Early and late stages of disease: If the tentative initiating cause is an early stage of a disease and a more advanced stage of the same disease is reported, code to the more advanced stage.

Use of Other Information

Coders should not use information outside the cause-of-death statement to code cause of fetal death. For example, some items in the checkbox portion of the fetal death report could be assigned ICD codes, but they are more accurately represented as risk factors of the pregnancy. The birthweight item should not be used to assign an ICD code.

Use of ACME

We recommend that the States have their nosological staff manually code cause of fetal death using Instruction manual part 2c tables. The MMDS software cannot be used presently because the valid codes are different for fetal deaths and the format of medical certification of fetal death is different from that of general mortality.

Inclusions in the File

In some circumstances, the conditions reported in the cause-of-death statement may suggest that this is not a fetal death. States should query these records. If the event does not meet the definition of fetal death, the record should be deleted from the fetal death file and an appropriate certificate or report should be completed.

Abortions: All induced terminations of pregnancy should be excluded from the fetal death file except when the fetus was known to be dead before the procedure and when the induction was performed for the sole purpose of removing an already-dead fetus. The term "induced termination of pregnancy" implies an induced termination of a pregnancy in progress, not one in which fetal death has already occurred.

The 1992 Revision of the Model State Vital Statistics Act and Regulations (1) includes the following definition of induced termination of pregnancy: "Induced termination of pregnancy" means the purposeful interruption of an intrauterine pregnancy with the intention other than to produce a live-born infant and which does not result in a live birth. This definition excludes management of prolonged retention of products of conception following fetal death.

As NCHS and the States are trying to get the best count of fetal deaths that occurred, NCHS and the States do want to include those induced terminations where the fetus died prior to the induction procedure, and exclude those where the fetus died during the induction procedure. A list of terms indicating induced abortions is included in Table 3.

Unlike the ICD-9 procedures, NCHS is not promoting the use of a created code (ICD-9 *779.7) to flag potential abortions in ICD-10. If States find a flag useful, the State may use its discretion in using a flag to identify potential abortions.

Live births: It is also important to exclude from the fetal death file events that should have been reported as live births.

The 1992 Revision of the Model State Vital Statistics Act and Regulations (1) recommends the following definition of live birth. This definition is based on the definition promulgated by the World Health Organization in 1950 and revised in 1988 by a working group formed by the American Academy of Pediatrics and the American College of Obstetricians and Gynecologists (2). The revision added clarifiers to help determine what should be considered a live birth: "Live Birth" means the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or

extraction, breathes, or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

Any events that are filed with an inappropriate form should be refiled using an appropriate form for the event.

Examples

Example 1:

| 18. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH | |
|---|--|
| <p>18a. INITIATING CAUSE/CONDITION</p> <p>(AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS)</p> <p>Maternal Conditions/Diseases (Specify) <u>Maternal drug abuse</u></p> <p>Complications of Placenta, Cord or Membranes</p> <p><input type="checkbox"/> Rupture of membranes prior to onset of labor</p> <p><input type="checkbox"/> Abruptio placenta</p> <p><input type="checkbox"/> Placental insufficiency</p> <p><input type="checkbox"/> Prolapsed cord</p> <p><input type="checkbox"/> Chorioamnionitis</p> <p><input type="checkbox"/> Other (Specify) _____</p> <p>Other Obstetrical or Pregnancy Complications (Specify) _____</p> <p>Fetal Anomaly (Specify) _____</p> <p>Fetal Injury (Specify) _____</p> <p>Fetal Infection (Specify) _____</p> <p>Other Fetal Conditions/Disorders (Specify) _____</p> <p><input type="checkbox"/> Unknown</p> | <p>18b. OTHER SIGNIFICANT CAUSES OR CONDITIONS</p> <p>(SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH IN ITEM 18b)</p> <p>Maternal Conditions/Diseases (Specify) _____</p> <p>Complications of Placenta, Cord or Membranes</p> <p><input type="checkbox"/> Rupture of membranes prior to onset of labor</p> <p><input type="checkbox"/> Abruptio placenta</p> <p><input type="checkbox"/> Placental insufficiency</p> <p><input type="checkbox"/> Prolapsed cord</p> <p><input type="checkbox"/> Chorioamnionitis</p> <p><input type="checkbox"/> Other (Specify) _____</p> <p>Other Obstetrical or Pregnancy Complications (Specify) _____</p> <p>Fetal Anomaly (Specify) <u>Anencephaly</u></p> <p>Fetal Injury (Specify) _____</p> <p>Fetal Infection (Specify) _____</p> <p>Other Fetal Conditions/Disorders (Specify) _____</p> <p><input type="checkbox"/> Unknown</p> |

Code initiating cause to P04.4 Fetus affected by maternal use of drugs of addiction.

Example 2:

| 18. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH | |
|--|---|
| <p>18a. INITIATING CAUSE/CONDITION</p> <p>(AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS)</p> <p>Maternal Conditions/Diseases (Specify) _____</p> <p>Complications of Placenta, Cord or Membranes</p> <p><input type="checkbox"/> Rupture of membranes prior to onset of labor</p> <p><input type="checkbox"/> Abruptio placenta</p> <p><input type="checkbox"/> Placental insufficiency</p> <p><input type="checkbox"/> Prolapsed cord</p> <p><input type="checkbox"/> Chorioamnionitis</p> <p><input type="checkbox"/> Other (Specify) _____</p> <p>Other Obstetrical or Pregnancy Complications (Specify) _____</p> <p>Fetal Anomaly (Specify) _____</p> <p>Fetal Injury (Specify) _____</p> <p>Fetal Infection (Specify) _____</p> <p>Other Fetal Conditions/Disorders (Specify) <u>Asphyxia</u></p> <p><input type="checkbox"/> Unknown</p> | <p>18b. OTHER SIGNIFICANT CAUSES OR CONDITIONS</p> <p>(SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH IN ITEM 18b)</p> <p>Maternal Conditions/Diseases (Specify) <u>Homicide by stabbing</u></p> <p>Complications of Placenta, Cord or Membranes</p> <p><input type="checkbox"/> Rupture of membranes prior to onset of labor</p> <p><input type="checkbox"/> Abruptio placenta</p> <p><input type="checkbox"/> Placental insufficiency</p> <p><input type="checkbox"/> Prolapsed cord</p> <p><input type="checkbox"/> Chorioamnionitis</p> <p><input type="checkbox"/> Other (Specify) _____</p> <p>Other Obstetrical or Pregnancy Complications (Specify) _____</p> <p>Fetal Anomaly (Specify) _____</p> <p>Fetal Injury (Specify) _____</p> <p>Fetal Infection (Specify) _____</p> <p>Other Fetal Conditions/Disorders (Specify) _____</p> <p><input type="checkbox"/> Unknown</p> |

Code initiating cause to P00.5 Fetus affected by maternal injury

Example 3:

18. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH

| 18a. INITIATING CAUSE/CONDITION | 18b. OTHER SIGNIFICANT CAUSES OR CONDITIONS |
|---|---|
| (AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS) | (SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH IN ITEM 18b) |
| Maternal Conditions/Diseases (Specify) _____ | Maternal Conditions/Diseases (Specify) _____ |
| Complications of Placenta, Cord or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ | Complications of Placenta, Cord or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ |
| Other Obstetrical or Pregnancy Complications (Specify) _____ | Other Obstetrical or Pregnancy Complications (Specify) _____ |
| Fetal Anomaly (Specify) _____ Triplody syndrome, XXY _____ | Fetal Anomaly (Specify) _____ |
| Fetal Injury (Specify) _____ | Fetal Injury (Specify) _____ |
| Fetal Infection (Specify) _____ | Fetal Infection (Specify) _____ |
| Other Fetal Conditions/Disorders (Specify) _____ | Other Fetal Conditions/Disorders (Specify) _____ |
| <input type="checkbox"/> Unknown | <input type="checkbox"/> Unknown |

Code initiating cause to Q92.7 Triploidy and polyploidy.

Changes to list of valid fetal causes

- 1) 7/28/99: Codes Q350, Q352, Q354, and Q358 were deleted from the list to bring in alignment with ICD-10 tabulation list.
- 2) 11/3/99: Codes A56, B30, B37.0, B91, D65, D75.1, K65.8, M34.1, R00.1, R00.8, R01.2, R23.3, and R73.0 were deleted from list to bring into alignment with the Instruction manual part 11 age/cause edits.
- 3) 1/20/2000: Numerous categories were added and deleted in response to medical review.
- 4) 2001: Codes E162, E834, E835, I610, I611, I612, I613, I614, I615, I616, I618, I619, I620, I621, I629 were deleted from list in response to external comments.
- 5) 11/15/2005: Codes B334, E164, G904, P916, Q315 were added and Q314 was deleted to reflect changes to ICD-10. Changed table title to reflect that it can be used for underlying or multiple cause data.
- 6) 4/1/2010: Codes P510, P610, P616, P618, P810, P819, P838, P913, P93, Q983, R18, R298, R456, R772, R898, and *U01 were added. Table 3- added terms elective termination, inevitable abortion, medically indicated termination of pregnancy, and medical interruption of pregnancy.
- 7) 6/24/2010: Codes I422, I513, P220, Q716, R14, R190, R220, R238, S000-T983 added following coding exercise.
- 8) 1/13/2011: B179, D685, D686 to bring into alignment with latest Instruction manual part 11.

References

1. Model State Vital Statistics Act and Regulations, 1992 Revision, DHHS Publication No. (PHS). 94-1115.
2. Guidelines for Perinatal Care, Ed. 2, Washington, DC: ACOG. 1988. 308-324.

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | | |
|------|------|------|------|------|------|-------------|------|------|------|
| A000 | A164 | A259 | A439 | A699 | A888 | B051 | B271 | B448 | B582 |
| A001 | A165 | A260 | A440 | A70 | A89 | B052 | B278 | B449 | B583 |
| A009 | A167 | A267 | A441 | A750 | A90 | B053 | B279 | B450 | B588 |
| A010 | A168 | A268 | A448 | A751 | A91 | B054 | B330 | B451 | B589 |
| A011 | A169 | A269 | A449 | A752 | A920 | B058 | B331 | B452 | B59 |
| A012 | A170 | A270 | A46 | A753 | A921 | B059 | B332 | B453 | B600 |
| A013 | A171 | A278 | A480 | A759 | A922 | B080 | B333 | B457 | B601 |
| A014 | A178 | A279 | A482 | A770 | A923 | B150 | B334 | B458 | B602 |
| A020 | A179 | A280 | A483 | A771 | A924 | B159 | B338 | B459 | B608 |
| A021 | A180 | A281 | A484 | A772 | A928 | B160 | B340 | B460 | B64 |
| A022 | A181 | A282 | A488 | A773 | A929 | B161 | B341 | B461 | B650 |
| A028 | A182 | A288 | A490 | A778 | A930 | B162 | B342 | B462 | B651 |
| A029 | A183 | A289 | A491 | A779 | A931 | B169 | B343 | B463 | B652 |
| A030 | A184 | A300 | A492 | A78 | A932 | B170 | B344 | B464 | B653 |
| A031 | A185 | A301 | A493 | A790 | A938 | B171 | B348 | B465 | B658 |
| A032 | A186 | A303 | A498 | A791 | A94 | B178 | B349 | B468 | B659 |
| A033 | A187 | A305 | A499 | A798 | A950 | B179 | B380 | B469 | B660 |
| A038 | A188 | A308 | A500 | A799 | A951 | B180 | B381 | B470 | B661 |
| A039 | A190 | A309 | A502 | A800 | A959 | B181 | B382 | B471 | B662 |
| A040 | A191 | A310 | A503 | A802 | A960 | B182 | B383 | B479 | B663 |
| A041 | A192 | A311 | A504 | A803 | A961 | B188 | B384 | B480 | B664 |
| A042 | A198 | A318 | A505 | A804 | A962 | B189 | B387 | B481 | B665 |
| A043 | A199 | A319 | A509 | A809 | A968 | B190 | B388 | B482 | B668 |
| A044 | A200 | A320 | A540 | A810 | A969 | B199 | B389 | B483 | B669 |
| A045 | A201 | A321 | A541 | A811 | A980 | B200 | B390 | B484 | B670 |
| A046 | A202 | A327 | A542 | A812 | A981 | B201 | B391 | B487 | B671 |
| A047 | A203 | A328 | A543 | A818 | A982 | B202 | B392 | B488 | B672 |
| A048 | A207 | A329 | A544 | A819 | A983 | B203 | B393 | B49 | B673 |
| A049 | A208 | A360 | A545 | A820 | A984 | B204 | B394 | B500 | B674 |
| A050 | A209 | A361 | A546 | A821 | A985 | B205 | B395 | B508 | B675 |
| A051 | A210 | A362 | A548 | A829 | A988 | B206 | B399 | B509 | B676 |
| A052 | A211 | A363 | A549 | A830 | A99 | B208 | B400 | B510 | B677 |
| A053 | A212 | A368 | A600 | A831 | B000 | B209 | B401 | B518 | B678 |
| A058 | A213 | A369 | A601 | A832 | B001 | B210 | B402 | B519 | B679 |
| A059 | A217 | A370 | A609 | A833 | B002 | B211 | B403 | B520 | B680 |
| A060 | A218 | A371 | A65 | A834 | B003 | B212 | B407 | B528 | B681 |
| A061 | A219 | A378 | A660 | A835 | B004 | B220 | B408 | B529 | B689 |
| A062 | A220 | A379 | A661 | A836 | B005 | B221 | B409 | B530 | B690 |
| A063 | A221 | A38 | A662 | A838 | B007 | B222 | B410 | B531 | B691 |
| A064 | A222 | A390 | A663 | A839 | B008 | B230 | B417 | B538 | B698 |
| A065 | A227 | A391 | A664 | A840 | B009 | B231 | B418 | B54 | B699 |
| A066 | A228 | A392 | A665 | A841 | B010 | B232 | B419 | B550 | B700 |
| A067 | A229 | A393 | A666 | A848 | B011 | B238 | B420 | B551 | B701 |
| A068 | A230 | A394 | A667 | A849 | B012 | B24 | B421 | B552 | B710 |
| A069 | A231 | A395 | A669 | A850 | B018 | B250 | B427 | B559 | B711 |
| A072 | A232 | A398 | A670 | A851 | B019 | B251 | B428 | B560 | B718 |
| A073 | A233 | A399 | A671 | A852 | B020 | B252 | B429 | B561 | B719 |
| A078 | A238 | A420 | A673 | A858 | B021 | B258 | B430 | B569 | B72 |
| A079 | A239 | A421 | A679 | A86 | B022 | B259 | B431 | B570 | B73 |
| A082 | A240 | A422 | A680 | A870 | B023 | B260 | B432 | B571 | B740 |
| A083 | A241 | A427 | A681 | A871 | B027 | B261 | B438 | B572 | B741 |
| A084 | A242 | A428 | A689 | A872 | B028 | B262 | B439 | B573 | B743 |
| A085 | A243 | A429 | A690 | A878 | B029 | B263 | B440 | B574 | B744 |
| A09 | A244 | A430 | A691 | A879 | B03 | B268 | B441 | B575 | B748 |
| A162 | A250 | A431 | A692 | A880 | B04 | B269 | B442 | B580 | B749 |
| A163 | A251 | A438 | A698 | A881 | B050 | B270 | B447 | B581 | B75 |

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|
| B760 | C023 | C154 | C268 | C442 | C52 | C693 | C822 | C943 | D061 |
| B761 | C024 | C155 | C269 | C443 | C530 | C694 | C827 | C944 | D067 |
| B768 | C028 | C158 | C300 | C444 | C531 | C695 | C829 | C945 | D069 |
| B769 | C029 | C159 | C301 | C445 | C538 | C696 | C830 | C947 | D070 |
| B770 | C030 | C160 | C310 | C446 | C539 | C698 | C831 | C950 | D071 |
| B778 | C031 | C161 | C311 | C447 | C540 | C699 | C832 | C951 | D072 |
| B779 | C039 | C162 | C312 | C448 | C541 | C700 | C833 | C952 | D073 |
| B780 | C040 | C163 | C313 | C449 | C542 | C701 | C834 | C957 | D074 |
| B781 | C041 | C164 | C318 | C450 | C543 | C709 | C835 | C959 | D075 |
| B787 | C048 | C165 | C319 | C451 | C548 | C710 | C836 | C960 | D076 |
| B789 | C049 | C166 | C321 | C452 | C549 | C711 | C837 | C961 | D090 |
| B79 | C050 | C168 | C322 | C457 | C55 | C712 | C838 | C962 | D091 |
| B80 | C051 | C169 | C323 | C459 | C56 | C713 | C839 | C963 | D092 |
| B810 | C052 | C170 | C328 | C460 | C570 | C714 | C840 | C967 | D093 |
| B811 | C058 | C171 | C329 | C461 | C571 | C715 | C841 | C969 | D097 |
| B812 | C059 | C172 | C33 | C462 | C572 | C716 | C842 | D000 | D099 |
| B813 | C060 | C173 | C340 | C463 | C573 | C717 | C843 | D001 | D100 |
| B814 | C061 | C178 | C341 | C467 | C574 | C718 | C844 | D002 | D101 |
| B818 | C062 | C179 | C342 | C468 | C577 | C719 | C845 | D010 | D102 |
| B820 | C068 | C180 | C343 | C469 | C578 | C720 | C850 | D011 | D103 |
| B829 | C069 | C181 | C348 | C470 | C579 | C721 | C851 | D012 | D104 |
| B830 | C07 | C182 | C349 | C471 | C600 | C722 | C857 | D013 | D105 |
| B831 | C080 | C183 | C37 | C472 | C601 | C723 | C859 | D014 | D106 |
| B832 | C081 | C184 | C380 | C473 | C602 | C724 | C880 | D015 | D107 |
| B833 | C088 | C185 | C381 | C474 | C608 | C725 | C881 | D017 | D109 |
| B834 | C089 | C186 | C382 | C475 | C609 | C728 | C882 | D019 | D110 |
| B838 | C090 | C187 | C383 | C476 | C61 | C729 | C883 | D020 | D117 |
| B839 | C091 | C188 | C384 | C478 | C620 | C73 | C887 | D021 | D119 |
| B870 | C098 | C189 | C388 | C479 | C621 | C740 | C889 | D022 | D120 |
| B871 | C099 | C19 | C390 | C480 | C629 | C741 | C900 | D023 | D121 |
| B872 | C100 | C20 | C398 | C481 | C630 | C749 | C901 | D024 | D122 |
| B873 | C101 | C210 | C399 | C482 | C631 | C750 | C902 | D030 | D123 |
| B874 | C102 | C211 | C400 | C488 | C632 | C751 | C910 | D031 | D124 |
| B878 | C103 | C212 | C401 | C490 | C637 | C752 | C911 | D032 | D125 |
| B879 | C104 | C218 | C402 | C491 | C638 | C753 | C912 | D033 | D126 |
| B880 | C108 | C220 | C403 | C492 | C639 | C754 | C913 | D034 | D127 |
| B881 | C109 | C221 | C408 | C493 | C64 | C755 | C914 | D035 | D128 |
| B882 | C110 | C222 | C409 | C494 | C65 | C758 | C915 | D036 | D129 |
| B883 | C111 | C223 | C410 | C495 | C66 | C759 | C917 | D037 | D130 |
| B888 | C112 | C224 | C411 | C496 | C670 | C760 | C919 | D038 | D131 |
| B889 | C113 | C227 | C412 | C498 | C671 | C761 | C920 | D039 | D132 |
| B89 | C118 | C229 | C413 | C499 | C672 | C762 | C921 | D040 | D133 |
| B99 | C119 | C23 | C414 | C500 | C673 | C763 | C922 | D041 | D134 |
| C000 | C12 | C240 | C419 | C501 | C674 | C764 | C923 | D042 | D135 |
| C001 | C130 | C241 | C430 | C502 | C675 | C765 | C924 | D043 | D136 |
| C002 | C131 | C248 | C431 | C503 | C676 | C767 | C925 | D044 | D137 |
| C003 | C132 | C249 | C432 | C504 | C677 | C768 | C927 | D045 | D139 |
| C004 | C138 | C250 | C433 | C505 | C678 | C80 | C929 | D046 | D140 |
| C005 | C139 | C251 | C434 | C506 | C679 | C810 | C930 | D047 | D141 |
| C006 | C140 | C252 | C435 | C508 | C680 | C811 | C931 | D048 | D142 |
| C008 | C142 | C253 | C436 | C509 | C681 | C812 | C932 | D049 | D143 |
| C009 | C148 | C254 | C437 | C510 | C688 | C813 | C937 | D050 | D144 |
| C01 | C150 | C257 | C438 | C511 | C689 | C817 | C939 | D051 | D150 |
| C020 | C151 | C259 | C439 | C512 | C690 | C819 | C940 | D057 | D151 |
| C021 | C152 | C260 | C440 | C518 | C691 | C820 | C941 | D059 | D152 |
| C022 | C153 | C261 | C441 | C519 | C692 | C821 | C942 | D060 | D157 |

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | | |
|------|------|------|------|-------------|------|------|------|------|------|
| D160 | D252 | D361 | D461 | D578 | D728 | D849 | E274 | E778 | G048 |
| D161 | D259 | D367 | D462 | D580 | D729 | D860 | E275 | E779 | G120 |
| D162 | D260 | D369 | D463 | D581 | D730 | D861 | E278 | E780 | G121 |
| D163 | D261 | D370 | D464 | D582 | D731 | D862 | E279 | E781 | G122 |
| D164 | D267 | D371 | D467 | D588 | D732 | D863 | E310 | E782 | G128 |
| D165 | D269 | D372 | D469 | D589 | D733 | D868 | E311 | E783 | G129 |
| D166 | D27 | D373 | D470 | D590 | D734 | D869 | E318 | E784 | G318 |
| D167 | D280 | D374 | D471 | D591 | D735 | D890 | E319 | E785 | G319 |
| D168 | D281 | D375 | D472 | D592 | D738 | D891 | E320 | E786 | G361 |
| D169 | D282 | D376 | D473 | D593 | D739 | D892 | E321 | E788 | G368 |
| D170 | D287 | D377 | D477 | D594 | D740 | D898 | E328 | E789 | G369 |
| D171 | D289 | D379 | D479 | D595 | D748 | D899 | E329 | E791 | G370 |
| D172 | D290 | D380 | D480 | D596 | D749 | E000 | E341 | E798 | G371 |
| D173 | D291 | D381 | D481 | D598 | D750 | E001 | E345 | E799 | G372 |
| D174 | D292 | D382 | D482 | D599 | D752 | E002 | E348 | E800 | G373 |
| D175 | D293 | D383 | D483 | D600 | D758 | E009 | E349 | E801 | G374 |
| D176 | D294 | D384 | D484 | D601 | D759 | E030 | E700 | E802 | G375 |
| D177 | D297 | D385 | D485 | D608 | D760 | E031 | E701 | E803 | G378 |
| D179 | D299 | D386 | D486 | D609 | D761 | E071 | E702 | E804 | G379 |
| D180 | D300 | D390 | D487 | D610 | D762 | E079 | E703 | E805 | G403 |
| D181 | D301 | D391 | D489 | D611 | D763 | E15 | E708 | E806 | G404 |
| D190 | D302 | D397 | D501 | D612 | D800 | E160 | E709 | E807 | G600 |
| D191 | D303 | D399 | D508 | D613 | D801 | E161 | E710 | E830 | G601 |
| D197 | D304 | D400 | D509 | D618 | D802 | E163 | E711 | E831 | G608 |
| D199 | D307 | D401 | D510 | D619 | D803 | E164 | E712 | E832 | G609 |
| D200 | D309 | D407 | D511 | D640 | D804 | E168 | E713 | E833 | G710 |
| D201 | D310 | D409 | D512 | D641 | D805 | E169 | E720 | E838 | G711 |
| D210 | D311 | D410 | D513 | D642 | D806 | E200 | E721 | E839 | G712 |
| D211 | D312 | D411 | D518 | D643 | D807 | E201 | E722 | E840 | G719 |
| D212 | D313 | D412 | D519 | D644 | D808 | E208 | E723 | E841 | G723 |
| D213 | D314 | D413 | D520 | D648 | D809 | E209 | E724 | E848 | G800 |
| D214 | D315 | D414 | D521 | D649 | D810 | E210 | E725 | E849 | G801 |
| D215 | D316 | D417 | D528 | D66 | D811 | E213 | E728 | E850 | G802 |
| D216 | D319 | D419 | D529 | D67 | D812 | E214 | E729 | E851 | G803 |
| D219 | D320 | D420 | D530 | D680 | D813 | E215 | E740 | E852 | G804 |
| D220 | D321 | D421 | D531 | D681 | D814 | E221 | E741 | E853 | G808 |
| D221 | D329 | D429 | D532 | D682 | D815 | E228 | E742 | E854 | G809 |
| D222 | D330 | D430 | D538 | D683 | D816 | E229 | E743 | E858 | G900 |
| D223 | D331 | D431 | D539 | D684 | D817 | E230 | E744 | E859 | G901 |
| D224 | D332 | D432 | D550 | D685 | D818 | E233 | E748 | E880 | G902 |
| D225 | D333 | D433 | D551 | D686 | D819 | E236 | E749 | E881 | G903 |
| D226 | D334 | D434 | D552 | D688 | D820 | E237 | E750 | E882 | G904 |
| D227 | D337 | D437 | D553 | D689 | D821 | E240 | E751 | E888 | G908 |
| D229 | D339 | D439 | D558 | D690 | D822 | E241 | E752 | E889 | G909 |
| D230 | D34 | D440 | D559 | D691 | D823 | E243 | E753 | G000 | G910 |
| D231 | D350 | D441 | D560 | D692 | D824 | E248 | E754 | G001 | G911 |
| D232 | D351 | D442 | D561 | D693 | D828 | E249 | E755 | G002 | G912 |
| D233 | D352 | D443 | D562 | D694 | D829 | E250 | E756 | G003 | G913 |
| D234 | D353 | D444 | D563 | D695 | D830 | E258 | E760 | G008 | G918 |
| D235 | D354 | D445 | D564 | D696 | D831 | E259 | E761 | G009 | G919 |
| D236 | D355 | D446 | D568 | D698 | D832 | E260 | E762 | G030 | G935 |
| D237 | D356 | D447 | D569 | D699 | D838 | E268 | E763 | G038 | G950 |
| D239 | D357 | D448 | D570 | D70 | D839 | E269 | E768 | G039 | G951 |
| D24 | D358 | D449 | D571 | D71 | D840 | E270 | E769 | G040 | G952 |
| D250 | D359 | D45 | D572 | D720 | D841 | E271 | E770 | G041 | G958 |
| D251 | D360 | D460 | D573 | D721 | D848 | E272 | E771 | G042 | G959 |

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | | |
|-------------|------|------|------|-------------|------|------|------|------|------|
| I210 | J118 | N053 | P040 | P152 | P353 | P559 | P788 | Q053 | Q164 |
| I211 | K400 | N054 | P041 | P153 | P358 | P560 | P789 | Q054 | Q165 |
| I212 | K401 | N055 | P042 | P154 | P359 | P569 | P810 | Q055 | Q169 |
| I213 | K402 | N056 | P043 | P155 | P360 | P570 | P819 | Q056 | Q170 |
| I214 | K403 | N057 | P044 | P156 | P361 | P578 | P830 | Q057 | Q171 |
| I219 | K404 | N058 | P045 | P158 | P362 | P579 | P831 | Q058 | Q172 |
| I220 | K409 | N059 | P046 | P159 | P363 | P580 | P832 | Q059 | Q173 |
| I221 | K410 | N070 | P048 | P200 | P364 | P581 | P833 | Q060 | Q174 |
| I228 | K411 | N071 | P049 | P201 | P365 | P582 | P838 | Q061 | Q175 |
| I229 | K412 | N072 | P050 | P209 | P368 | P583 | P910 | Q062 | Q178 |
| I241 | K413 | N073 | P051 | P219 | P369 | P584 | P911 | Q063 | Q179 |
| I248 | K414 | N074 | P052 | P220 | P370 | P585 | P912 | Q064 | Q180 |
| I249 | K419 | N075 | P059 | P228 | P371 | P588 | P913 | Q068 | Q181 |
| I251 | K420 | N076 | P070 | P229 | P372 | P589 | P914 | Q069 | Q182 |
| I255 | K421 | N077 | P071 | P230 | P373 | P591 | P915 | Q070 | Q183 |
| I300 | K429 | N078 | P072 | P231 | P374 | P60 | P916 | Q078 | Q184 |
| I301 | K430 | N079 | P073 | P232 | P375 | P610 | P918 | Q079 | Q185 |
| I308 | K431 | P000 | P080 | P233 | P378 | P612 | P919 | Q100 | Q186 |
| I309 | K439 | P001 | P081 | P234 | P379 | P613 | P93 | Q101 | Q187 |
| I319 | K450 | P002 | P082 | P235 | P38 | P614 | P940 | Q102 | Q188 |
| I330 | K451 | P003 | P100 | P236 | P392 | P616 | P941 | Q103 | Q189 |
| I339 | K458 | P004 | P101 | P238 | P393 | P618 | P942 | Q104 | Q200 |
| I400 | K460 | P005 | P102 | P239 | P394 | P619 | P948 | Q105 | Q201 |
| I409 | K461 | P006 | P103 | P240 | P398 | P700 | P949 | Q106 | Q202 |
| I422 | K469 | P007 | P104 | P241 | P399 | P701 | P95 | Q107 | Q203 |
| I424 | K550 | P008 | P108 | P242 | P500 | P702 | P960 | Q110 | Q204 |
| I460 | K740 | P009 | P109 | P243 | P501 | P703 | P961 | Q111 | Q205 |
| I461 | K741 | P010 | P110 | P248 | P502 | P704 | P962 | Q112 | Q206 |
| I469 | K742 | P011 | P111 | P249 | P503 | P708 | P963 | Q113 | Q208 |
| I513 | K743 | P012 | P112 | P250 | P504 | P709 | P965 | Q120 | Q210 |
| I600 | K745 | P013 | P113 | P251 | P505 | P711 | P968 | Q121 | Q211 |
| I601 | K768 | P014 | P114 | P252 | P508 | P712 | P969 | Q122 | Q212 |
| I602 | K828 | P015 | P115 | P253 | P509 | P713 | Q000 | Q123 | Q213 |
| I603 | K838 | P016 | P119 | P258 | P510 | P714 | Q001 | Q124 | Q214 |
| I604 | M000 | P017 | P120 | P260 | P519 | P718 | Q002 | Q128 | Q218 |
| I605 | M001 | P018 | P121 | P261 | P520 | P719 | Q010 | Q129 | Q219 |
| I606 | M002 | P019 | P122 | P268 | P521 | P720 | Q011 | Q130 | Q220 |
| I607 | M008 | P020 | P123 | P269 | P522 | P721 | Q012 | Q131 | Q221 |
| I608 | M009 | P021 | P124 | P270 | P523 | P722 | Q018 | Q132 | Q222 |
| I609 | M329 | P022 | P128 | P271 | P524 | P728 | Q019 | Q133 | Q223 |
| I630 | M359 | P023 | P129 | P278 | P525 | P729 | Q02 | Q134 | Q224 |
| I631 | M600 | P024 | P130 | P279 | P526 | P741 | Q030 | Q135 | Q225 |
| I632 | M898 | P025 | P131 | P280 | P528 | P742 | Q031 | Q138 | Q226 |
| I633 | N040 | P026 | P132 | P281 | P529 | P743 | Q038 | Q139 | Q228 |
| I634 | N041 | P027 | P133 | P285 | P540 | P744 | Q039 | Q140 | Q229 |
| I635 | N042 | P028 | P134 | P288 | P541 | P745 | Q040 | Q141 | Q230 |
| I636 | N043 | P029 | P138 | P289 | P542 | P748 | Q041 | Q142 | Q231 |
| I638 | N044 | P030 | P139 | P290 | P543 | P749 | Q042 | Q143 | Q232 |
| I639 | N045 | P031 | P140 | P291 | P544 | P760 | Q043 | Q148 | Q233 |
| I780 | N046 | P032 | P141 | P292 | P545 | P768 | Q045 | Q150 | Q234 |
| I789 | N047 | P033 | P142 | P294 | P546 | P769 | Q046 | Q158 | Q238 |
| J100 | N048 | P034 | P143 | P298 | P548 | P77 | Q048 | Q159 | Q239 |
| J101 | N049 | P035 | P148 | P299 | P549 | P780 | Q049 | Q160 | Q240 |
| J108 | N050 | P036 | P149 | P350 | P550 | P781 | Q050 | Q161 | Q241 |
| J110 | N051 | P038 | P150 | P351 | P551 | P782 | Q051 | Q162 | Q242 |
| J111 | N052 | P039 | P151 | P352 | P558 | P783 | Q052 | Q163 | Q243 |

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|
| S052 | S157 | S280 | S374 | S498 | S620 | S722 | S849 | S962 | T116 |
| S053 | S158 | S281 | S375 | S499 | S621 | S723 | S850 | S967 | T118 |
| S054 | S159 | S290 | S376 | S500 | S622 | S724 | S851 | S968 | T119 |
| S055 | S16 | S297 | S377 | S501 | S623 | S727 | S852 | S969 | T12 |
| S056 | S170 | S298 | S378 | S507 | S624 | S728 | S853 | S970 | T130 |
| S057 | S178 | S299 | S379 | S508 | S625 | S729 | S854 | S971 | T131 |
| S058 | S179 | S300 | S380 | S509 | S626 | S730 | S855 | S978 | T132 |
| S059 | S18 | S301 | S381 | S510 | S627 | S731 | S857 | S980 | T133 |
| S060 | S197 | S302 | S382 | S517 | S628 | S740 | S858 | S981 | T134 |
| S061 | S198 | S307 | S383 | S518 | S630 | S741 | S859 | S982 | T135 |
| S062 | S199 | S308 | S390 | S519 | S631 | S742 | S860 | S983 | T136 |
| S063 | S200 | S309 | S396 | S520 | S632 | S747 | S861 | S984 | T138 |
| S064 | S201 | S310 | S397 | S521 | S633 | S748 | S862 | S997 | T139 |
| S065 | S202 | S311 | S398 | S522 | S634 | S749 | S863 | S998 | T140 |
| S066 | S203 | S312 | S399 | S523 | S635 | S750 | S867 | S999 | T141 |
| S067 | S204 | S313 | S400 | S524 | S636 | S751 | S868 | T002 | T142 |
| S068 | S207 | S314 | S407 | S525 | S637 | S752 | S869 | T003 | T143 |
| S069 | S208 | S315 | S408 | S526 | S640 | S757 | S870 | T008 | T144 |
| S070 | S210 | S317 | S409 | S527 | S641 | S758 | S878 | T009 | T145 |
| S071 | S211 | S318 | S410 | S528 | S642 | S759 | S880 | T012 | T146 |
| S078 | S212 | S320 | S411 | S529 | S643 | S760 | S881 | T013 | T147 |
| S079 | S217 | S321 | S417 | S530 | S644 | S761 | S889 | T019 | T148 |
| S080 | S218 | S322 | S418 | S531 | S647 | S762 | S897 | T021 | T149 |
| S081 | S219 | S323 | S420 | S532 | S648 | S763 | S898 | T022 | T150 |
| S088 | S220 | S324 | S421 | S533 | S649 | S764 | S899 | T023 | T151 |
| S089 | S221 | S325 | S422 | S534 | S650 | S767 | S900 | T024 | T158 |
| S090 | S222 | S327 | S423 | S540 | S651 | S770 | S901 | T025 | T159 |
| S091 | S223 | S328 | S424 | S541 | S652 | S771 | S902 | T028 | T16 |
| S092 | S224 | S330 | S427 | S542 | S653 | S772 | S903 | T029 | T170 |
| S097 | S225 | S331 | S428 | S543 | S654 | S780 | S907 | T031 | T171 |
| S098 | S228 | S332 | S429 | S547 | S655 | S781 | S908 | T032 | T172 |
| S099 | S229 | S333 | S430 | S548 | S657 | S789 | S909 | T033 | T173 |
| S100 | S230 | S334 | S431 | S549 | S658 | S797 | S910 | T038 | T174 |
| S101 | S231 | S335 | S432 | S550 | S659 | S798 | S911 | T039 | T175 |
| S107 | S232 | S336 | S433 | S551 | S660 | S799 | S912 | T041 | T178 |
| S108 | S233 | S337 | S434 | S552 | S661 | S800 | S913 | T042 | T179 |
| S109 | S234 | S340 | S435 | S557 | S662 | S801 | S917 | T043 | T180 |
| S110 | S235 | S341 | S436 | S558 | S663 | S807 | S920 | T048 | T181 |
| S111 | S240 | S342 | S437 | S559 | S664 | S808 | S921 | T049 | T182 |
| S112 | S241 | S343 | S440 | S560 | S665 | S809 | S922 | T050 | T183 |
| S117 | S242 | S344 | S441 | S561 | S666 | S810 | S923 | T052 | T184 |
| S118 | S243 | S345 | S442 | S562 | S667 | S817 | S924 | T053 | T185 |
| S119 | S244 | S346 | S443 | S563 | S668 | S818 | S925 | T055 | T188 |
| S120 | S245 | S348 | S444 | S564 | S669 | S819 | S927 | T058 | T189 |
| S121 | S246 | S350 | S445 | S565 | S670 | S820 | S929 | T059 | T190 |
| S122 | S250 | S351 | S447 | S567 | S678 | S821 | S930 | T062 | T191 |
| S127 | S251 | S352 | S448 | S568 | S680 | S822 | S931 | T063 | T192 |
| S128 | S252 | S353 | S449 | S570 | S681 | S823 | S932 | T064 | T193 |
| S129 | S253 | S354 | S450 | S578 | S682 | S824 | S933 | T065 | T198 |
| S130 | S254 | S355 | S451 | S579 | S683 | S825 | S934 | T07 | T199 |
| S131 | S255 | S357 | S452 | S580 | S684 | S826 | S935 | T08 | T200 |
| S132 | S257 | S358 | S453 | S581 | S688 | S827 | S936 | T090 | T201 |
| S133 | S258 | S359 | S457 | S589 | S689 | S828 | S940 | T091 | T202 |
| S134 | S259 | S360 | S458 | S597 | S697 | S829 | S941 | T092 | T203 |
| S135 | S260 | S361 | S459 | S598 | S698 | S830 | S942 | T093 | T204 |
| S136 | S268 | S362 | S460 | S599 | S699 | S831 | S943 | T094 | T205 |
| S140 | S269 | S363 | S461 | S600 | S700 | S832 | S947 | T095 | T206 |
| S141 | S270 | S364 | S462 | S601 | S701 | S833 | S948 | T096 | T207 |
| S142 | S271 | S365 | S463 | S602 | S707 | S834 | S949 | T098 | T210 |
| S143 | S272 | S366 | S467 | S607 | S708 | S835 | S950 | T099 | T211 |
| S144 | S273 | S367 | S468 | S608 | S709 | S836 | S951 | T10 | T212 |
| S145 | S274 | S368 | S469 | S609 | S710 | S837 | S952 | T110 | T213 |
| S146 | S275 | S369 | S47 | S610 | S711 | S840 | S957 | T111 | T214 |
| S150 | S276 | S370 | S480 | S611 | S717 | S841 | S958 | T112 | T215 |
| S151 | S277 | S371 | S481 | S617 | S718 | S842 | S959 | T113 | T216 |
| S152 | S278 | S372 | S489 | S618 | S720 | S847 | S960 | T114 | T217 |
| S153 | S279 | S373 | S497 | S619 | S721 | S848 | S961 | T115 | T220 |

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | | |
|------|------|------|------|------|------|------|------|-------|------|
| T221 | T310 | T381 | T457 | T533 | T651 | T800 | T872 | *U012 | V431 |
| T222 | T311 | T382 | T458 | T534 | T652 | T801 | T873 | *U013 | V436 |
| T223 | T312 | T383 | T459 | T535 | T653 | T802 | T874 | *U014 | V441 |
| T224 | T313 | T384 | T460 | T536 | T654 | T803 | T875 | *U015 | V446 |
| T225 | T314 | T385 | T461 | T537 | T655 | T804 | T876 | *U016 | V451 |
| T226 | T315 | T386 | T462 | T539 | T656 | T805 | T880 | *U017 | V456 |
| T227 | T316 | T387 | T463 | T540 | T658 | T806 | T881 | *U018 | V461 |
| T230 | T317 | T388 | T464 | T541 | T659 | T808 | T882 | *U019 | V466 |
| T231 | T318 | T389 | T465 | T542 | T66 | T809 | T883 | V191 | V471 |
| T232 | T319 | T390 | T466 | T543 | T670 | T810 | T884 | V195 | V476 |
| T233 | T320 | T391 | T467 | T549 | T671 | T811 | T885 | V201 | V481 |
| T234 | T321 | T392 | T468 | T55 | T672 | T812 | T886 | V205 | V486 |
| T235 | T322 | T393 | T469 | T560 | T673 | T813 | T887 | V211 | V491 |
| T236 | T323 | T394 | T470 | T561 | T674 | T814 | T888 | V215 | V495 |
| T237 | T324 | T398 | T471 | T562 | T675 | T815 | T889 | V221 | V501 |
| T240 | T325 | T399 | T472 | T563 | T676 | T816 | T900 | V225 | V506 |
| T241 | T326 | T400 | T473 | T564 | T677 | T817 | T901 | V231 | V511 |
| T242 | T327 | T401 | T474 | T565 | T678 | T818 | T902 | V235 | V516 |
| T243 | T328 | T402 | T475 | T566 | T679 | T819 | T903 | V241 | V521 |
| T244 | T329 | T403 | T476 | T567 | T68 | T820 | T904 | V245 | V526 |
| T245 | T330 | T404 | T477 | T568 | T690 | T821 | T905 | V251 | V531 |
| T246 | T331 | T405 | T478 | T569 | T691 | T822 | T908 | V255 | V536 |
| T247 | T332 | T406 | T479 | T570 | T698 | T823 | T909 | V261 | V541 |
| T250 | T333 | T407 | T480 | T571 | T699 | T824 | T910 | V265 | V546 |
| T251 | T334 | T408 | T481 | T572 | T700 | T825 | T911 | V271 | V551 |
| T252 | T335 | T409 | T482 | T573 | T701 | T826 | T912 | V275 | V556 |
| T253 | T336 | T410 | T483 | T578 | T702 | T827 | T913 | V281 | V561 |
| T254 | T337 | T411 | T484 | T579 | T703 | T828 | T914 | V285 | V566 |
| T255 | T338 | T412 | T485 | T58 | T704 | T829 | T915 | V291 | V571 |
| T256 | T339 | T413 | T486 | T590 | T708 | T830 | T918 | V295 | V576 |
| T257 | T340 | T414 | T487 | T591 | T709 | T831 | T919 | V301 | V581 |
| T260 | T341 | T415 | T490 | T592 | T71 | T832 | T920 | V306 | V586 |
| T261 | T342 | T420 | T491 | T593 | T730 | T833 | T921 | V311 | V591 |
| T262 | T343 | T421 | T492 | T594 | T731 | T834 | T922 | V316 | V595 |
| T263 | T344 | T422 | T493 | T595 | T732 | T835 | T923 | V321 | V601 |
| T264 | T345 | T423 | T494 | T596 | T733 | T836 | T924 | V326 | V606 |
| T265 | T346 | T424 | T495 | T597 | T738 | T838 | T925 | V331 | V611 |
| T266 | T347 | T425 | T496 | T598 | T739 | T839 | T926 | V336 | V616 |
| T267 | T348 | T426 | T497 | T599 | T740 | T840 | T928 | V341 | V621 |
| T268 | T349 | T427 | T498 | T600 | T741 | T841 | T929 | V346 | V626 |
| T269 | T350 | T428 | T499 | T601 | T742 | T842 | T930 | V351 | V631 |
| T270 | T351 | T430 | T500 | T602 | T743 | T843 | T931 | V356 | V636 |
| T271 | T352 | T431 | T501 | T603 | T748 | T844 | T932 | V361 | V641 |
| T272 | T353 | T432 | T502 | T604 | T749 | T845 | T933 | V366 | V646 |
| T273 | T354 | T433 | T503 | T608 | T750 | T846 | T934 | V371 | V651 |
| T274 | T355 | T434 | T504 | T609 | T751 | T847 | T935 | V376 | V656 |
| T275 | T356 | T435 | T505 | T610 | T752 | T848 | T936 | V381 | V661 |
| T276 | T357 | T436 | T506 | T611 | T753 | T849 | T938 | V386 | V666 |
| T277 | T360 | T438 | T507 | T612 | T754 | T850 | T939 | V391 | V671 |
| T280 | T361 | T439 | T508 | T618 | T758 | T851 | T940 | V395 | V676 |
| T281 | T362 | T440 | T509 | T619 | T780 | T852 | T941 | V401 | V681 |
| T282 | T363 | T441 | T510 | T620 | T781 | T853 | T950 | V406 | V686 |
| T283 | T364 | T442 | T511 | T621 | T782 | T854 | T951 | V411 | V691 |
| T284 | T365 | T443 | T512 | T622 | T783 | T855 | T952 | V416 | V695 |
| T285 | T366 | T444 | T513 | T628 | T784 | T856 | T953 | V421 | V701 |
| T286 | T367 | T445 | T518 | T629 | T788 | T857 | T954 | *U010 | V706 |
| T287 | T368 | T446 | T519 | T630 | T789 | T858 | T958 | *U011 | |
| T288 | T369 | T447 | T520 | T631 | T790 | T859 | T959 | | |
| T289 | T370 | T448 | T521 | T632 | T791 | T860 | T96 | | |
| T300 | T371 | T449 | T522 | T633 | T792 | T861 | T97 | | |
| T301 | T372 | T450 | T523 | T634 | T793 | T862 | T980 | | |
| T302 | T373 | T451 | T524 | T635 | T794 | T863 | T981 | | |
| T303 | T374 | T452 | T528 | T636 | T795 | T864 | T982 | | |
| T304 | T375 | T453 | T529 | T638 | T796 | T868 | T983 | | |
| T305 | T378 | T454 | T530 | T639 | T797 | T869 | | | |
| T306 | T379 | T455 | T531 | T64 | T798 | T870 | | | |
| T307 | T380 | T456 | T532 | T650 | T799 | T871 | | | |

Table 1. ICD-10 Codes Valid for Causes of Fetal Death

| | | | | | | | | |
|------|------|------|------|------|-----|-----|-----|------|
| V711 | V809 | V870 | V912 | V949 | W29 | W88 | X52 | Y15 |
| V716 | V810 | V871 | V913 | V950 | W30 | W89 | X57 | Y16 |
| V721 | V811 | V872 | V914 | V951 | W31 | W90 | X58 | Y17 |
| V726 | V812 | V873 | V915 | V952 | W32 | W91 | X59 | Y18 |
| V731 | V813 | V874 | V916 | V953 | W33 | W92 | X85 | Y19 |
| V736 | V815 | V875 | V917 | V954 | W34 | W93 | X87 | Y22 |
| V741 | V816 | V876 | V918 | V958 | W35 | W99 | X88 | Y23 |
| V746 | V817 | V877 | V919 | V959 | W36 | X19 | X89 | Y24 |
| V751 | V818 | V878 | V930 | V960 | W37 | X30 | X90 | Y25 |
| V756 | V819 | V879 | V931 | V961 | W38 | X31 | X99 | Y26 |
| V761 | V820 | V880 | V932 | V962 | W39 | X32 | X93 | Y27 |
| V766 | V821 | V881 | V933 | V968 | W40 | X33 | X94 | Y28 |
| V771 | V822 | V882 | V934 | V969 | W41 | X34 | X95 | Y29 |
| V776 | V823 | V883 | V935 | V970 | W42 | X35 | X96 | Y32 |
| V781 | V825 | V884 | V936 | V973 | W43 | X36 | X97 | Y33 |
| V786 | V826 | V885 | V937 | V978 | W44 | X37 | X98 | Y34 |
| V791 | V827 | V886 | V938 | V98 | W45 | X39 | Y00 | Y360 |
| V795 | V828 | V887 | V939 | V99 | W49 | X40 | Y02 | Y361 |
| V800 | V829 | V888 | V940 | W20 | W50 | X41 | Y03 | Y362 |
| V801 | V831 | V889 | V941 | W21 | W51 | X42 | Y04 | Y364 |
| V802 | V836 | V890 | V942 | W22 | W52 | X43 | Y08 | Y365 |
| V803 | V841 | V891 | V943 | W23 | W55 | X44 | Y09 | Y366 |
| V804 | V846 | V892 | V944 | W24 | W58 | X45 | Y10 | Y367 |
| V805 | V851 | V893 | V945 | W25 | W64 | X46 | Y11 | Y368 |
| V806 | V856 | V899 | V946 | W26 | W85 | X47 | Y12 | Y369 |
| V807 | V861 | V910 | V947 | W27 | W86 | X48 | Y13 | |
| V808 | V866 | V911 | V948 | W28 | W87 | X49 | Y14 | |

Changes to list of valid fetal causes

Table 2. Sex/Cause and Plurality/Cause Consistency Edits for ICD-10 Codes Valid for Initiating Cause of Fetal Death

| ICD-10 code | Sex/plurality limitation | 0-Conditional 1-Absolute 2-Not Applicable | | Edit code ¹ |
|-------------|--------------------------|---|-----------|------------------------|
| | | Sex | Plurality | |
| B26.0 | Male | 1 | 2 | 10 |
| C51.0 | Female | 1 | 2 | 11 |
| C51.1 | Female | 1 | 2 | 11 |
| C51.2 | Female | 1 | 2 | 11 |
| C51.8 | Female | 1 | 2 | 11 |
| C51.9 | Female | 1 | 2 | 11 |
| C52 | Female | 1 | 2 | 11 |
| C53.0 | Female | 1 | 2 | 11 |
| C53.1 | Female | 1 | 2 | 11 |
| C53.8 | Female | 1 | 2 | 11 |
| C53.9 | Female | 1 | 2 | 11 |
| C54.0 | Female | 1 | 2 | 11 |
| C54.1 | Female | 1 | 2 | 11 |
| C54.2 | Female | 1 | 2 | 11 |
| C54.3 | Female | 1 | 2 | 11 |
| C54.8 | Female | 1 | 2 | 11 |
| C54.9 | Female | 1 | 2 | 11 |
| C55 | Female | 1 | 2 | 11 |
| C56 | Female | 1 | 2 | 11 |
| C57.0 | Female | 1 | 2 | 11 |
| C57.1 | Female | 1 | 2 | 11 |
| C57.2 | Female | 1 | 2 | 11 |
| C57.3 | Female | 1 | 2 | 11 |
| C57.4 | Female | 1 | 2 | 11 |
| C57.7 | Female | 1 | 2 | 11 |
| C57.8 | Female | 1 | 2 | 11 |
| C57.9 | Female | 1 | 2 | 11 |
| C60.0 | Male | 1 | 2 | 10 |
| C60.1 | Male | 1 | 2 | 10 |
| C60.2 | Male | 1 | 2 | 10 |
| C60.8 | Male | 1 | 2 | 10 |
| C60.9 | Male | 1 | 2 | 10 |
| C61 | Male | 1 | 2 | 10 |

| | | | | |
|-------|--------|---|---|----|
| C62.0 | Male | 1 | 2 | 10 |
| C62.1 | Male | 1 | 2 | 10 |
| C62.9 | Male | 1 | 2 | 10 |
| C63.0 | Male | 1 | 2 | 10 |
| C63.1 | Male | 1 | 2 | 10 |
| C63.2 | Male | 1 | 2 | 10 |
| C63.7 | Male | 1 | 2 | 10 |
| C63.8 | Male | 1 | 2 | 10 |
| C63.9 | Male | 1 | 2 | 10 |
| D06.0 | Female | 1 | 2 | 11 |
| D06.1 | Female | 1 | 2 | 11 |
| D06.7 | Female | 1 | 2 | 11 |
| D06.9 | Female | 1 | 2 | 11 |
| D07.0 | Female | 1 | 2 | 11 |
| D07.1 | Female | 1 | 2 | 11 |
| D07.2 | Female | 1 | 2 | 11 |
| D07.3 | Female | 1 | 2 | 11 |
| D07.4 | Male | 1 | 2 | 10 |
| D07.5 | Male | 1 | 2 | 10 |
| D07.6 | Male | 1 | 2 | 10 |
| D17.6 | Male | 1 | 2 | 10 |
| D25.0 | Female | 1 | 2 | 11 |
| D25.1 | Female | 1 | 2 | 11 |
| D25.2 | Female | 1 | 2 | 11 |
| D25.9 | Female | 1 | 2 | 11 |
| D26.0 | Female | 1 | 2 | 11 |
| D26.1 | Female | 1 | 2 | 11 |
| D26.7 | Female | 1 | 2 | 11 |
| D26.9 | Female | 1 | 2 | 11 |
| D27 | Female | 1 | 2 | 11 |
| D28.0 | Female | 1 | 2 | 11 |
| D28.1 | Female | 1 | 2 | 11 |
| D28.2 | Female | 1 | 2 | 11 |
| D28.7 | Female | 1 | 2 | 11 |
| D28.9 | Female | 1 | 2 | 11 |
| D29.0 | Male | 1 | 2 | 10 |
| D29.1 | Male | 1 | 2 | 10 |
| D29.2 | Male | 1 | 2 | 10 |
| D29.3 | Male | 1 | 2 | 10 |
| D29.4 | Male | 1 | 2 | 10 |
| D29.7 | Male | 1 | 2 | 10 |
| D29.9 | Male | 1 | 2 | 10 |
| D39.0 | Female | 1 | 2 | 11 |
| D39.1 | Female | 1 | 2 | 11 |

| | | | | |
|-------|--------|---|---|----|
| D39.7 | Female | 1 | 2 | 11 |
| D39.9 | Female | 1 | 2 | 11 |
| D40.0 | Male | 1 | 2 | 10 |
| D40.1 | Male | 1 | 2 | 10 |
| D40.7 | Male | 1 | 2 | 10 |
| D40.9 | Male | 1 | 2 | 10 |
| P01.5 | Plural | 2 | 1 | 24 |
| P54.6 | Female | 1 | 2 | 11 |
| Q50.0 | Female | 1 | 2 | 11 |
| Q50.1 | Female | 1 | 2 | 11 |
| Q50.2 | Female | 1 | 2 | 11 |
| Q50.3 | Female | 1 | 2 | 11 |
| Q50.4 | Female | 1 | 2 | 11 |
| Q50.5 | Female | 1 | 2 | 11 |
| Q50.6 | Female | 1 | 2 | 11 |
| Q51.0 | Female | 1 | 2 | 11 |
| Q51.1 | Female | 1 | 2 | 11 |
| Q51.2 | Female | 1 | 2 | 11 |
| Q51.3 | Female | 1 | 2 | 11 |
| Q51.4 | Female | 1 | 2 | 11 |
| Q51.5 | Female | 1 | 2 | 11 |
| Q51.6 | Female | 1 | 2 | 11 |
| Q51.7 | Female | 1 | 2 | 11 |
| Q51.8 | Female | 1 | 2 | 11 |
| Q51.9 | Female | 1 | 2 | 11 |
| Q52.0 | Female | 1 | 2 | 11 |
| Q52.1 | Female | 1 | 2 | 11 |
| Q52.2 | Female | 1 | 2 | 11 |
| Q52.3 | Female | 1 | 2 | 11 |
| Q52.4 | Female | 1 | 2 | 11 |
| Q52.5 | Female | 1 | 2 | 11 |
| Q52.6 | Female | 1 | 2 | 11 |
| Q52.7 | Female | 1 | 2 | 11 |
| Q52.8 | Female | 1 | 2 | 11 |
| Q52.9 | Female | 1 | 2 | 11 |
| Q53.0 | Male | 1 | 2 | 10 |
| Q53.1 | Male | 1 | 2 | 10 |
| Q53.2 | Male | 1 | 2 | 10 |
| Q53.9 | Male | 1 | 2 | 10 |
| Q54.0 | Male | 1 | 2 | 10 |
| Q54.1 | Male | 1 | 2 | 10 |
| Q54.2 | Male | 1 | 2 | 10 |
| Q54.3 | Male | 1 | 2 | 10 |
| Q54.4 | Male | 1 | 2 | 10 |

| | | | | |
|-------|--------|---|---|----|
| Q54.8 | Male | 1 | 2 | 10 |
| Q54.9 | Male | 1 | 2 | 10 |
| Q55.0 | Male | 1 | 2 | 10 |
| Q55.1 | Male | 1 | 2 | 10 |
| Q55.2 | Male | 1 | 2 | 10 |
| Q55.3 | Male | 1 | 2 | 10 |
| Q55.4 | Male | 1 | 2 | 10 |
| Q55.5 | Male | 1 | 2 | 10 |
| Q55.6 | Male | 1 | 2 | 10 |
| Q55.8 | Male | 1 | 2 | 10 |
| Q55.9 | Male | 1 | 2 | 10 |
| Q89.4 | Plural | 2 | 1 | 24 |
| Q96.0 | Female | 1 | 2 | 11 |
| Q96.1 | Female | 1 | 2 | 11 |
| Q96.2 | Female | 1 | 2 | 11 |
| Q96.3 | Female | 1 | 2 | 11 |
| Q96.4 | Female | 1 | 2 | 11 |
| Q96.8 | Female | 1 | 2 | 11 |
| Q96.9 | Female | 1 | 2 | 11 |
| Q97.0 | Female | 1 | 2 | 11 |
| Q97.1 | Female | 1 | 2 | 11 |
| Q97.2 | Female | 1 | 2 | 11 |
| Q97.3 | Female | 1 | 2 | 11 |
| Q97.8 | Female | 1 | 2 | 11 |
| Q97.9 | Female | 1 | 2 | 11 |
| Q98.0 | Male | 1 | 2 | 10 |
| Q98.1 | Male | 1 | 2 | 10 |
| Q98.2 | Male | 1 | 2 | 10 |
| Q98.4 | Male | 1 | 2 | 10 |
| Q98.5 | Male | 1 | 2 | 10 |
| Q98.6 | Male | 1 | 2 | 10 |
| Q98.7 | Male | 1 | 2 | 10 |
| Q98.8 | Male | 1 | 2 | 10 |
| Q98.9 | Male | 1 | 2 | 10 |

¹ Edit codes may be useful for programming the sex/plurality limitations as follows:

| <u>Edit code</u> | <u>Limited to</u> |
|------------------|-------------------|
| 10 | Male |
| 11 | Female |
| 24 | Plural |

(Tables 1 and 2 are taken from Tables L and M in Instruction manual, part 11)

Table 3. Terms Indicating Induced Abortions

1. Consensual Abortion
2. Convenience
3. Dilation and curettage (D & C)
4. Demand Abortion
5. Dilation and curettage for termination of pregnancy psychiatric indications (D & C for T. O. P.)
6. Dilation and evacuation (D & E)
7. Dilatation and suction curettage (D & SC)
8. Early uterine evacuation
9. Elective Abortion (E. A.)
10. Elective Termination
11. Endometrial aspiration
12. Extra-amniotic injection
13. Hypersalineization
14. Hysterotomy
15. Hysterectomy for termination of pregnancy (Hysterectomy)
16. Iatrogenic interruptions of pregnancy (Iatrogenic)
17. Inconvenience
18. Indicated Abortion Social Economic Reason
19. Induced Abortion
20. Induced by instrumentation prior to admission
21. Induced Preg. termination
22. Induced Termination of Pregnancy (ITOP)
23. Inevitable Abortion
24. Intentional termination of pregnancy
25. Interrupted first trimester
26. Interrupted pregnancy
27. Intra-amniotic injection
28. Intra-amniotic instillation
29. Intra-uterine prostaglandin instillation
30. Intra-uterine saline instillation
31. Laminaria
32. Legal Abortion
33. Legally induced abortion
34. Medically Induced Abortion
35. Medically Indicated Termination of Pregnancy
36. Medical Interruption of Pregnancy
37. Medical Termination of Pregnancy
38. Menstrual Aspiration
39. Menstrual Extraction
40. Menstrual Induction
41. Menstrual Regulation
42. Oxytocin induction
43. Pitocin induction

44. Prophylactic Abortion
45. Prostaglandin Injection
46. Prostaglandin injection
47. Prostaglandin amniocentesis
48. Requested Abortion
49. Saline Induction (Saline) (salting out procedure) (salinezation)
50. Saline amniocentesis
51. Saline amnio-infusion
52. Saline amniotic fluid exchange
53. Septic Abortion
54. Septic criminal abortion
55. Sharp curettage
56. Sociologic termination
57. Suction Abortion
58. Suction Curettage (S. & C.)
59. Suction D & C
60. Sulting out procedure
61. Surgical Abortion (S. A.)
62. Surgical curettage
63. Surgical excision of pregnancy
64. Surgical Interruption of Pregnancy
65. Termination of Pregnancy
66. Therapeutic Abortion (T. A., ther ab, Tab)
67. Therapeutic Interruption (T. I.)
68. Undesired pregnancy
69. Vacuum Aspiration
70. Vacuum extraction
71. Vacuum induction
72. Vaginal suppository prostaglandin
73. Voluntary Abortion (V. A. or V. I. A.)
74. Voluntary Interruption of Pregnancy
75. Voluntary termination pregnancy (VTP)

(Table 3 is taken from Appendix H in Instruction manual, part 3B)