

**Appendix A. 2019 CPQCC EDS Specifications  
2019 EDS Specifications for the combined NICU and CPeTS Databases  
(Version 12.10.2018)**

**Summary of FIELDS for 2019**

**Section I. Tracking Fields**

<b>2019 Item</b>	<b>Field Name</b>	<b>Description</b>	<b>Field Type</b>	<b>Range of Possible Values</b>	<b>Coding Rules</b>
None	<b>FILENUM</b>	File Submission Number	Integer	{1 - 9999}	Sequentially assigned file number, incremented with each submission
None	<b>FILEDATE</b>	File Submission Date	Date	01/01/2019-06/30/2019	Date on which data is exported to file for submission to CPQCC. Valid date, format should be mm/dd/yyyy
None	<b>DELETED</b>	Record deleted	Integer	{BLANK, 1}	BLANK=No, 1=Yes record deleted (but unique network ID number preserved)
None	<b>APPLICATION</b>	Application Submitting the Data File	Char25		Up to 25 alphanumeric characters.
None	<b>VERSION</b>	Version of Application Submitting Data File	Char15		Up to 15 alphanumeric characters.
None	<b>HOSPNO</b>	Center ID Number	Integer		Center ID Number as assigned by CPQCC
None	<b>ID</b>	Network ID Number	Integer	{00001 - 99998}	Each ID number is to be sequentially assigned by hospital
None	<b>BYEAR</b>	Birth Year	Integer	{2019}	For infants born in 2018, EDS Specifications for 2018 must be used. Submit EDS files for 2018 separately from EDS files for 2019. EDS files for years preceding 2018 are no longer accepted. If you need to update any pre 2018 records, use cpqccdata.org to edit these records.

None	<b>ACUTETRS</b>	Acute Transport-In Eligibility	Integer	{0, 1}	0=No, 1=Yes. Each record is tracked for eligibility into the CPeTS database. If [ACUTETRS]=1, then all variables starting with [T_*] must be filled out; otherwise if [ACUTETRS]=0, then CPeTS section should be Not Applicable. This field MUST be completed, otherwise the record will be rejected.
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**Section II. 2019 EDS Specifications for the CPeTS Database**

**NOTE: NEW & REVISED FIELDS FOR 2019 ARE HIGHLIGHTED in Yellow for CPeTS**

**PATIENT DIAGNOSIS**

**Transport Type**

<b>2019 Item</b>	<b>Field Name</b>	<b>Description</b>	<b>Field Type</b>	<b>Range of Possible Values</b>	<b>Coding Rules</b>
None	<b>T_SPECIALSITUATION</b>	Transport Special Situation	Char4	{0000}	0000=N/A, Record does NOT require a Transport Special Situation Override. Make sure to code this field as a character field, so the zeros are preserved.
				{1000}	1000=Situation A. Delivery Room Attendance: 7777=N/A TRIP Referral section first column Items C.20 through C.29 (T_COOLING1, T_COOLINGMETHOD1, T_RESP1, T_RESPRATE1, T_SA021, T_RESPSTATUS1, T_FIO21, T_HEARTRATE1, T_BPSYS1, T_BPDIA1, T_BPMEAN1, T_PRESSOR1, T_TEMP1, T_VENTMODE1). NOTE: Situation A CANNOT occur with any of the other three Special Situations.

<p>{0100, 0110, 0101, 0111}</p>	<p>0100= Situation B.Transport by Referring Center (Self-Transport): 7777=N/A  T_TTDEPDATETIME,  T_EVALINITDATETIME, TRIP Referral section second column Items C.20 through C.29 (T_COOLING2, T_COOLINGMETHOD2, T_RESP2, T_RESPRATE2, T_SA022, T_RESPSTATUS2, T_FIO22, T_HEARTRATE2, T_BPSYS2, T_BPDIA2, T_BPMEAN2, T_PRESSOR2, T_TEMP2, T_VENTMODE2), T_TTDEPDATETIME, T_TTARRDATETIME, and T_TEAMBASE must equal 3=Referring Hospital; 0110= Situation B and Situation C; 0101= Situation B and Situation D; 0111= Situation B, Situation C, and Situation D.</p>
<p>{0010, 0110, 0011, 0111}</p>	<p>0010= Situation C. Transport from Emergency Department or other non-perinatal setting:  N/A=T_MADMDATETIME, T_CMAL, T_BDC1 to T_BDC5, T_ASTERDATETIME;  T_BDATETIME= Must submit Date of Birth, then enter N/A=Time of Birth ONLY, T_BWGT= enter current weight (if current weight is missing, enter 9999);  0110= Situation B and Situation C;  0011= Situation C and Situation D;  0111= Situation B, Situation C, and Situation D.</p>

			{0001, 0101, 0011, 0111}	0001= Situation D. Safe Surrender: N/A=T_MADMDATETIME, T_CMAL, T_BDC1 to T_BDC5,T_ASTERDATETIME, DRSURF, T_SURFX; T_BDATETIME= Must submit Date of Birth, then enter N/A=Time of Birth ONLY, T_BWGT= enter current weight (if current weight is missing, enter 9999); BIRTHLOCATION= Must equal 900099=Safe Surrender; 0101= Situation B and Situation D; 0011= Situation C and Situation D; 0111= Situation B, Situation C, and Situation D.
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<b>C.1</b>	<b>T_TYPE</b>	Transport Type	Integer	{1 - 5, 7}	1=Requested Delivery Attendance, 2= Emergent, 3=Scheduled Neonatal, 4=Other (Describe), 5=Urgent, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1). NOTE: If [T_TYPE]=1, then C.20-C.29=7 or N/A and special situation A = 1000 should be coded.
<b>C.1</b>	<b>T_TYPEDESC</b>	Type Describe	Char50	{Description, 77}	Up to 50 alphanumeric characters; 77=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 or [T_TYPE] = {1,2,3,5})

**Indication for Transport**

**NOTE: A baby that is transported into your hospital for reasons of Staffing/Census Issues (Bed availability), Insurance restrictions, Growth/Discharge Planning, Chronic, or Hospice Care is NOT eligible, and you do not need to fill out this form.**

<b>C.2</b>	<b>T_TRANSCODE</b>	Indication for Transport	Integer	{2, 3, 7}	(Only if [ACUTETRS]=1): 2=Medical DX/RX Services, 3=Surgery; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1)
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**Referral Date and Time (Time Sequence CPeTS)**

**NOTE: This is the same as Referral Date/Time in Item C.14. Submit this variable only once using this field.**

C.14	<b>T_REFDATETIME</b>	Date/Time of Referral <b>(and Referring Hospital Evaluation)</b>	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1); 09/09/1909 09:09=Unknown. Note: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
<b>Date/Time of Acceptance (Time Sequence CPeTS)</b>					

<b>C.15</b>	<b>T_ACCDATETIME</b>	Date/Time of Acceptance	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1); 09/09/1909 09:09=Unknown. NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
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**HISTORY AND DEMOGRAPHICS**

**Date & Time of Maternal Admission to Labor & Delivery**

<b>C.10</b>	<b>T_MADMDATETIME</b>	Date/Time of Mother's Admission to Perinatal Unit or L&D	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1); 09/09/1909 09:09=Unknown. NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
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**Infant Birth Date and Time**

If [ACUTETRS]=1, then C.12 [T\_BDATETIME] must = [BDATE] in the CPQCC Section. Submit this variable once.

**Birth Weight**



If [ACUTETRS]=1 AND [T_BWGT] is not equal to 9999, then C.3 [T_BWGT] must = [BWGT] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>Best estimate of gestational age</b>					
If [ACUTETRS]=1, then C.4 [GAWEEKS, GADAYS] must = [GAWEEKS, GADAYS] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>Infant Sex</b>					
If [ACUTETRS]=1, then C.5 [SEX] must = [SEX] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>Congenital Anomalies</b>					
<b>C.6a</b>	<b>T_CMAL</b>	Major congenital anomaly Diagnosed Prenatally	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 9=Unknown
If [ACUTETRS]=1, then C.6b [T_BDCD1 to T_BDCD5] must = [BDCD1 to BDCD5] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section. For each record, there is a limit of only 5 congenital anomaly codes regardless if prenatally or post-natally diagnosed.					
<b>Mother's Date of Birth</b>					
If [ACUTETRS]=1, then C.7a [MDATE] must = [MDATE] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>Antenatal Steroids</b>					
If [ACUTETRS]=1, then C.8a [ASTER] must = [ASTER] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>Antenatal Conditions, Magnesium - Antenatal Magnesium Sulfate</b>					
If [ACUTETRS]=1, then C.8b [ANCMAMAGSULF] must = [ANCMAMAGSULF] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>Surfactant Use</b>					
If [ACUTETRS]=1, then C.9a [DRSURF] must = [DRSURF] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.					
<b>C.9b</b>	<b>T_SURFX</b>	Surfactant Given at Any Time	Integer	{0, 1, 7, 9}	0= No, 1= Yes, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 9= Unknown

<b>C.13</b>	<b>T_SURFXDATETIME</b>	Date/Time of Surfactant Administration	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 or [T_surfx]=0); 09/09/1909 09:09=Unknown (only if [T_surfx]=9). While Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
<b>INFANT CONDITIONS</b>					
<b>Date/Time at which infant condition was evaluated</b>					

**NOTE: This is the same as Referral Date/Time in Item C.14. Submit this variable only once.**

**Date/Time of Initial Evaluation by Transport Team within 15 minutes of Arrival at Referring Hospital**

<b>C.18</b>	<b>T_EVALINITDATETIME</b>	Date/Time of Initial Evaluation by Transport Team within 15 Minutes of Arrival at Referring Hospital	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B); 09/09/1909 09:09=Unknown. NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
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**Date/Time of Initial Evaluation by Transport Team within 15 minutes of Arrival at Referring Hospital**

<b>C.19</b>	<b>T_EVALNICUDATETIME</b>	Date/Time of Arrival at Receiving NICU and Initial NICU Evaluation	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1); 09/09/1909 09:09=Unknown. NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
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**Responsiveness**

<b>C.20</b>	<b>T_RESP1</b>	Responsiveness at Referral	Integer	{0, 1, 2, 3, 7, 9}	0=Death; 1=None, Seizures, Muscle Relaxant; 2=Lethargic, no cry; 3=Vigorously withdraws, cry; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 or Special Situation A); 9=Unknown
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	<b>T_RESP2</b>	Responsiveness at Initial Evaluation	Integer	{0, 1, 2, 3, 7, 9}	0=Death; 1=None, Seizures, Muscle Relaxant; 2=Lethargic, no cry; 3=Vigorously withdraws, cry; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B); 9=Unknown
	<b>T_RESP3</b>	Responsiveness at NICU Admission	Integer	{0, 1, 2, 3, 7, 9}	0=Death; 1=None, Seizures, Muscle Relaxant; 2=Lethargic, no cry; 3=Vigorously withdraws, cry; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1); 9=Unknown
<b>Respiratory Rate (0 to 400)</b>					
<b>C.23</b>	<b>T_RESPRATE1</b>	Respiratory Rate at Referral	Integer	{0 - 400, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 999=Unknown
	<b>T_RESPRATE2</b>	Respiratory Rate at Initial Evaluation	Integer	{0 - 400, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 999=Unknown
	<b>T_RESPRATE3</b>	Respiratory Rate at NICU Admission	Integer	{0 - 400, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 999=Unknown
<b>Oxygen Saturation (SaO2) (0 to 100)</b>					
<b>C.24</b>	<b>T_SAO21</b>	Oxygen Saturation (SaO2) at Referral	Integer	{0 - 100, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 999=Unknown
	<b>T_SAO22</b>	Oxygen Saturation (SaO2) at Initial Evaluation	Integer	{0 - 100, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 999=Unknown
	<b>T_SAO23</b>	Oxygen Saturation (SaO2) at NICU Admission	Integer	{0 - 100, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 999=Unknown
<b>Respiratory Status</b>					
<b>C.25</b>	<b>T_RESPSTATUS1</b>	Respiratory Status at Referral	Integer	{1, 2, 3, 7, 9}	1=Respirator; 2=Severe apnea, gasping, intubated but not on respirator; 3=Other; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A); 9=Unknown

<b>T_RESPSTATUS2</b>	Respiratory Status at Initial Evaluation	Integer	{1 , 2, 3, 7, 9}	1=Respirator; 2=Severe apnea, gasping, intubated but not on respirator; 3=Other; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B); 9=Unknown
<b>T_RESPSTATUS3</b>	Respiratory Status at NICU Admission	Integer	{1 , 2, 3, 7, 9}	1=Respirator; 2=Severe apnea, gasping, intubated but not on respirator; 3=Other; 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1); 9=Unknown

**Oxygen Index (for infants on respirator only)**

<b>C.26</b>	<b>Inspired Oxygen Concentration (FiO2) (21 to 100)</b>			
<b>T_FIO21</b>	Inspired Oxygen Concentration (FIO2) at Referral	Integer	{21 - 100, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1) OR [T_RESPSTATUS1] in {2, 3} OR [T_TYPE]=1 OR Special Situation A), 999=Unknown (always if [T_RESPSTATUS1]=9)
<b>T_FIO22</b>	Inspired Oxygen Concentration (FIO2) at Initial Evaluation	Integer	{21 - 100, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1) OR [T_RESPSTATUS2] in {2, 3} OR Special Situation B), 999=Unknown (always if [T_RESPSTATUS2]=9)
<b>T_FIO23</b>	Inspired Oxygen Concentration (FIO2) at NICU Admission	Integer	{21 - 100, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_RESPSTATUS3] in {2, 3}), 999=Unknown (always if [T_RESPSTATUS3]=9)

**Heart Rate (0 to 400)**

<b>C.22</b>	<b>T_HEARTRATE1</b>	Heart Rate at Referral	Integer	{0 - 400, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1) OR [T_TYPE]=1 or Special Situation A), 999=Unknown
	<b>T_HEARTRATE2</b>	Heart Rate at Initial Evaluation	Integer	{0 - 400, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1) OR Special Situation B), 999=Unknown
	<b>T_HEARTRATE3</b>	Heart Rate at NICU Admission	Integer	{0 - 400, 777, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 999=Unknown

**Blood Pressure**

<b>C.28a</b>	<b>Systolic (0 to 140)</b>				
	<b>T_BPSYS1</b>	Systolic Blood Pressure at Referral	Integer	{0 - 140, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 888=Too Low to Register, 999=Unknown
	<b>T_BPSYS2</b>	Systolic Blood Pressure at Initial Evaluation	Integer	{0 - 140, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 888=Too Low to Register, 999=Unknown
	<b>T_BPSYS3</b>	Systolic Blood Pressure at NICU Admission	Integer	{0 - 140, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 888=Too Low to Register, 999=Unknown
<b>C.28b</b>	<b>Diastolic (0 to 100)</b>				
	<b>T_BPDIA1</b>	Diastolic Blood Pressure at Referral	Integer	{0 - 100, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 888=Too Low to Register, 999=Unknown
	<b>T_BPDIA2</b>	Diastolic Blood Pressure at Initial Evaluation	Integer	{0 - 100, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 888=Too Low to Register, 999=Unknown
	<b>T_BPDIA3</b>	Diastolic Blood Pressure at NICU Admission	Integer	{0 - 100, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 888=Too Low to Register, 999=Unknown
<b>C.28c</b>	<b>Mean (0 to 100)</b>				
	<b>T_BPMEAN1</b>	Mean Blood Pressure at Referral	Integer	{0 - 100, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 888=Too Low to Register, 999=Unknown
	<b>T_BPMEAN2</b>	Mean Blood Pressure at Initial Evaluation	Integer	{0 - 100, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 888=Too Low to Register, 999=Unknown

	<b>T_BPMEAN3</b>	Mean Blood Pressure at NICU Admission	Integer	{0 - 100, 777, 888, 999}	777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 888=Too Low to Register, 999=Unknown
<b>Use of Pressors</b>					
<b>C.29</b>	<b>T_PRESSOR1</b>	Use of Pressors at Referral	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0 OR [T_TYPE]=1 OR Special Situation A), 9=Unknown
	<b>T_PRESSOR2</b>	Use of Pressors at Initial Evaluation	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0 OR Special Situation B), 9=Unknown
	<b>T_PRESSOR3</b>	Use of Pressors at NICU Admission	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0), 9=Unknown
<b>Temperature (20 to 45 Celsius)</b>					
<b>C.21a</b>	<b>T_TEMP1</b>	Temperature (20 to 45 Celsius) at Referral	Double	{20.0 - 45.0, 777.7, 888.8, 999.9}	20.0 -45.0 degrees Celcius, 777.7=N/A (only if [ACUTETRS]=0 OR [T_TYPE]=1 OR [DELDIE]=1 OR Special Situation A), 999.9=Unknown, 888.8=Too Low to Register - Note: Enter if the attempted reading is lower than the thermometer could measure.
<b>C.21a</b>	<b>T_TEMP2</b>	Temperature (20 to 45 Celsius) at Referral at Initial Evaluation	Double	{20.0 - 45.0, 777.7, 888.8, 999.9}	20.0 -45.0 degrees Celcius, 777.7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 999.9=Unknown, 888.8=Too Low to Register - Note: Enter if the attempted reading is lower than the thermometer could measure.
<b>NOTE: If [ACUTETRS]=1, then C.21a [T_TEMP3] must = 22b [ATEMP] in the CPQCC Section.</b>					
<b>C.21a</b>	<b>T_TEMP3</b>	Temperature (20 to 45 Celsius) at Referral at NICU Admission	Double	{20.0 - 45.0, 777.7, 888.8, 999.9}	20.0 -45.0 degrees Celcius, 777.7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 999.9=Unknown, 888.8=Too Low to Register - Note: Enter if the attempted reading is lower than the thermometer could measure.



Cooling					
<b>C.21b</b>	<b>T_COOLING1</b>	Cooling for HIE at Referral	Integer	{0,1,7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 or Special Situation A), 9=Unknown
<b>C.21b</b>	<b>T_COOLING2</b>	Cooling for HIE at Initial Evaluation	Integer	{0,1,7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 9=Unknown
<b>C.21b</b>	<b>T_COOLING3</b>	Cooling for HIE at NICU Admission	Integer	{0,1,7, 9}	0=No, 1=Yes, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1), 9=Unknown
<b>C.21c</b>	<b>T_COOLINGMETHOD1</b>	Type of Hypothermic Therapy for HIE at Referral (Check the last method used)	Integer	{1,2,3,4,7, 9}	1=Passive, 2=Selective Head, 3=Whole Body, 4=Other (if [T_COOLING1]=1, 7=N/A (if [T_COOLING1]=0 OR [ACUTETRS]=0 OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 9=Unknown (always if [T_COOLING1]=9)
<b>C.21c</b>	<b>T_COOLINGMETHOD2</b>	Type of Hypothermic Therapy for HIE at Initial Evaluation (Check the last method used)	Integer	{1,2,3,4,7, 9}	1=Passive, 2=Selective Head, 3=Whole Body, 4=Other (if [T_COOLING2]=1, 7=N/A (if [T_COOLING2]=0 OR [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B), 9=Unknown (always if [T_COOLING2]=9)
<b>C.21c</b>	<b>T_COOLINGMETHOD3</b>	Type of Hypothermic Therapy for HIE at NICU Admission (Check the last method used)	Integer	{1,2,3,4,7, 9}	1=Passive, 2=Selective Head, 3=Whole Body, 4=Other (if [T_COOLING3]=1, 7=N/A (if [T_COOLING3]=0 OR [ACUTETRS]=0 OR [DELDIE]=1), 9=Unknown (always if [T_COOLING3]=9)
Respiratory Support					

<b>C.27</b>	<b>T_VENTMODE1</b>	Respiratory Support at Referral	Integer	{0, 1, 2, 3, 7, 9}	0=None, 1=Hood/NC,Blowby, 2=Nasal CPAP, 3=ETT, 7=N/A (only if [ACUTETRS]=0) OR [DELDIE]=1 OR [T_TYPE]=1 OR Special Situation A), 9=Unknown
<b>C.27</b>	<b>T_VENTMODE2</b>	Respiratory Support at Initial Evaluation	Integer	{0, 1, 2, 3, 7, 9}	0=None, 1=Hood/NC,Blowby, 2=Nasal CPAP, 3=ETT, 7=N/A (only if [ACUTETRS]=0) OR [DELDIE]=1 OR Special Situation B), 9=Unknown
<b>C.27</b>	<b>T_VENTMODE3</b>	Respiratory Support at NICU Admission	Integer	{0, 1, 2, 3, 7, 9}	0=None, 1=Hood/NC,Blowby, 2=Nasal CPAP, 3=ETT, 7=N/A (only if [ACUTETRS]=0) OR [DELDIE]=1), 9=Unknown
<b>REFERRAL PROCESS</b>					
<b>Referring Hospital</b>					
<b>C.30</b>	<b>T_REFERRINGHOSPITAL</b>	Referring Hospital	Char6	{OSHPD ID, 777777}	Valid OSHPD ID number (see list); 777777=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1)
<b>Previous Transfer?</b>					
<b>C.31a</b>	<b>T_FIRSTTRANS</b>	Is This The First Transfer for This Infant?	Integer	{0, 1, 7}	0=No , this was NOT the infant's first transfer, 1=Yes, infant transferred for the first time, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1)
<b>C.31b</b>	<b>T_PREVHOSPITAL</b>	Previously Transfer Referring Hospital	Char6	{OSHPD ID, 777777}	Valid OSHPD ID number (see list); 777777=N/A (if [T_firstTrans] = 1 OR [ACUTETRS]=0 OR [DELDIE]=1)
<b>Location of Birth</b>					
<b>NOTE: If [ACUTETRS]=1, then C.32 [BIRTHLOCATION] must = [BIRTHLOCATION] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.</b>					
<b>Transport Team On-Site Leader</b>					
<b>C.33</b>	<b>T_TEAMLEADER</b>	Team Leader	Integer	{1, 2, 3, 4, 5, 6, 7}	1=Sub-Specialist, 2=Pediatrician, 3=Other MD/Resident, 4=Neonatal Nurse Practitioner, 5=Transport Specialist, 6=Nurse, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1)

Team Baser					
<b>C.34a</b>	<b>T_TEAMBASE</b>	Team Base	Integer	{1, 2, 3, 7}	1=Receiving Hospital, 2=Contract Service, 3=Referring Hospital, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1) For Special Situation B, this item is always 3.
<b>C.34b</b>	<b>T_TEAMBASECS</b>	Contract Service used	Char6	{Contract Service ID Number, 777777}	If [T_teamBase]=2, valid contract service ID number (see list); 777777 if [T_teamBase] = {1,3} OR [ACUTETRS]=0 OR [DELDIE]=1)
Mode of Transport					
<b>C.35</b>	<b>T_TRANSMODE</b>	Mode of Transport	Integer	{1, 2, 3, 7}	1=Ground, 2=Helicopter, 3=Fixed Wing, 7=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1)
Date/Time of Transport Team Departure for Referring Hospital					
<b>C.16</b>	<b>T_TTDEPDATETIME</b>	Date/Time of Transport Team Departure from Transport Team Office/NICU for Referring Hospital	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B); 09/09/1909 09:09=Unknown. NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
Date/Time of Arrival of Transport Team at Referring Hospital					

<b>C.17</b>	<b>T_TTARRDATETIME</b>	Date/Time of Transport Team Arrival at Referring Hospital/Patient Bedside	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00}:{00}; {07}/{07}/{1907}{space}{07}:{07}; {09}/{09}/{1909}{space}{09}:{09}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm; 07/07/1907 07:07=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1 OR Special Situation B); 09/09/1909 09:09=Unknown. NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00.
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**User Comment Box**

	<b>T_USERCOMMENT</b>	User Comment Box	Char256	{Description, 77}	Up to 256 alphanumeric characters; 77=N/A (only if [ACUTETRS]=0 OR [DELDIE]=1)
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**Section III. 2019 EDS Specifications for the CPQCC Database**

**NOTE: NEW & REVISED FIELDS FOR 2019 ARE HIGHLIGHTED IN Yellow for CPQCC**

Tracking Fields (See Section I for Tracking Fields)

**IDENTIFICATION AND DEMOGRAPHICS**

<b>2019 Item</b>	<b>Field Name</b>	<b>Description</b>	<b>Field Type</b>	<b>Range of Possible Values</b>	<b>Coding Rules</b>
<b>NOTE: If [ACUTETRS]=1 AND [T_BWGT] is not equal to 9999, then C.3 [T_BWGT] must = [BWGT] in the CPQCC Section.</b>					
<b>1</b>	<b>BWGT</b>	Birth Weight (in Grams)	Long Integer	{1 - 7000}	For infants born in <b>2019</b> , birth weight can be 400 grams or less <b>ONLY IF</b> [GAWEEKS] is between 22 and <b>31 completed</b> weeks.

<b>2</b>	<b>BHEADCIR</b>	Head Circumference at Birth (in cm to nearest 10th of a cm)	Double	{10.0 - 70.0, 777.7, 999.9}	777.7 if {BYEAR} <2006; 10.0 to 70.0, 999.9 if [BYEAR]>= 2006; Codes: 777.7 = N/A (Not Done), 999.9 = Unknown
<b>NOTE: If [ACUTETRS]=1, then C.4 [GAWEEKS, GADAYS] must = [GAWEEKS, GADAYS] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.</b>					
<b>3a</b>	<b>GAWEEKS</b>	Best Estimate of Gestational Age -- Weeks	Integer	{15 - 46, 99}	If [ACUTETRS]=1, then C.8 [GAWEEKS] must = [GAWEEKS] in CPQCC Section; 99=Unknown
<b>3b</b>	<b>GADAYS</b>	Best Estimate of Gestational Age -- Days	Integer	{0 - 6, 99}	If [ACUTETRS]=1, then C.8 [GADAYS] must = [GADAYS] in CPQCC Section; 99=Unknown
<b>NOTE: If [ACUTETRS]=1, then C.12 [T_BDATETIME] must = [BDATE] in the CPQCC Section. Submit this variable once.</b>					

<b>4a.</b>	<b>BDATETIME</b>	Birth Date/Time	Char16	{01 - 12}/{01 - 31}/{2019}{space}{00-23}:{00-59}; {01 - 12}/{01 - 31}/{2019}{space}{99}:{99}	16 alphanumeric characters using forward slashes for the date, a {space} between date and time, and a colon between hour and minutes=mm/dd/yyyy{space}hh:mm;  {01-12}/{01-31}/{2019} {00-23}:{00-59}= Date & Time of Birth if time of birth is known {01-12}/{01-31}/{2019} {99:99} = Date & Time of birth if time of birth is unknown  NOTE: Text file submitters MUST submit all Date/Time variables as string variable values enclosed in quotes. In other words in a comma separated ASCII file, a Date/Time variable must be submitted as "12/12/2019{space}12:00" instead of 12/12/2019{space}12:00. NOTE: If [ACUTETRS]=1, then T.6 [T_BDATE] must = [BDATE] in the CPQCC Section. Submit this variable once.
<b>NOTE: If [ACUTETRS]=1, then C.5 [SEX] must = [SEX] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.</b>					
<b>5</b>	<b>SEX</b>	Sex of infant	Integer	{0, 1, 9}	If [ACUTETRS]=1, then C.9 [SEX] must = [SEX] in CPQCC Section; 0=Female, 1=Male, 9=Unknown
<b>6</b>	<b>DELDIE</b>	Delivery Room Death	Integer	{0, 1}	0=No, 1=Yes
<b>7a</b>	<b>LOCATE</b>	Location of Birth	Integer	{0, 1, 2}	0=Inborn; 1=Outborn; 2=Born at Co-located Hospital (Satellite NICU ONLY). Always 0 if [DELDIE]=1.

<b>7b</b>	<b>DAYADMISS</b>	Age in days at admission	Integer	{1 - 28, 77}	1 to 28 for outborn infants or inborn infants not meeting Small Baby criteria. DAYADMISS for inborn infants 401 to 1,500 grams or 22 to 29 <b>completed</b> weeks gestation should be 1. Note: Currently a value of 77 is accepted for inborn infants 401 to 1,500 grams or 22 to 29 <b>completed</b> weeks gestation and mapped to 1 by the EDS intake routine.
<b>NOTE: If [ACUTETRS]=1, then C.32 [BIRTHLOCATION] must = [BIRTHLOCATION] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section. A home birth does NOT qualify for checking "Previously Discharged Home From a Hospital after Birth."</b>					
<b>7c</b>	<b>BIRTHLOCATION</b>	Hospital of Birth (for Outborn Infants)	Char6	{OSHPD ID number, 777777}	777777 if [BYEAR]<2008 or [LOCATE]=0; valid OSHPD ID number (see list)
<b>8a</b>	<b>PDH</b>	Was Previously Discharged Home after Birth (Outborn Infants).	Integer	{0, 1, 7}	0=Never Discharged Home from a Hospital after Birth (Only if [LOCATE]=1), 1=Was Previously Discharged Home after Birth (Only if [LOCATE]=1), 7=N/A (only if [DELDIE]=1 OR [LOCATE] in {0,2}).

<b>8b</b>	<b>READMIT</b>	Infant Readmitted to your Hospital (for Outborn Infants previously discharged home)	Integer	{0, 1, 7}	0=No (Only if [PDH]=1 and infant was not in your center's NICU prior to home discharge), 1=Yes (Only if [PDH]=1 and infant was in your center's NICU prior to home discharge), 7=N/A (only if [DELDIE]=1 OR [LOCATE] in {0,2} OR [PDH] in {0,7})
<b>MATERNAL HISTORY, DELIVERY ROOM CARE, AND SURFACTANT USE</b>					
<b>NOTE: If [ACUTETRS]=1, then C.7a [MDATE] must = [MDATE] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.</b>					
<b>9</b>	<b>MDATE</b>	Mother's Date of Birth	Date	{Range depends on mother's age on infant's birth date, 09/09/1909}	Date format mm/dd/yyyy; 09/09/1909=Unknown
	<b>MAGE</b>	Mother's Age at Infant's Birth (Age Last Birthday)	Integer	{10 - 60, 99}	99=Unknown
<b>10a</b>	<b>HISP</b>	Is Mother of Hispanic Origin?	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>10b</b>	<b>MATRACE</b>	Maternal Race	Integer	{1, 3, 4, 5, 6, 7, 99}	1=Black, 3=White, 4=Asian, 5=American Indian or Alaska Native, 6=Native Hawaiian or Pacific Islander, 7=Other identified race, 99=Unknown
<b>11</b>	<b>PCARE</b>	Prenatal Care	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>12</b>	<b>GROUPBSTREP</b>	Group B Strep Positive	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=Not Done, 9=Unknown



**NOTE: If [ACUTETRS]=1, then C.8a [ASTER] must = [ASTER] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.**

<b>13a</b>	<b>ASTER</b>	Antenatal Steroids Received Prior to Delivery	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
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**NOTE: Starting from 2018, this item [ASTERDOCUMENT] is only applicable and OPTIONAL for inborn infants who are <34 weeks gestational age.**

<b>13b</b>	<b>ASTERDOCUMENT</b>	Documentation in the medical record for reasons for NOT initiating antenatal steroid therapy before delivery.	Integer	{0,1, 7, 9}	0=No (If [ASTER]=0 AND [LOCATE] in {0,2}), 1=Yes (If [ASTER]=0 AND [LOCATE] in {0,2}), 7=N/A (Always if [ASTER]=1 OR [LOCATE]=1 OR [GAWEEKS]>33), 9=Unknown (Always if [ASTER]=9)
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**NOTE: Starting from 2018, this item [ASTERREASON] is only applicable and OPTIONAL for inborn infants who are <34 weeks gestational age.**

<b>13c</b>	<b>ASTERREASON</b>	If Yes, what was the documented reason for NOT administering antenatal steroids?	Integer	{0, 1, 2, 3, 4, 5, 6, 7, 77, 99}	1=Chorioamnionitis (if [ASTERDOCUMENT]=1), 2=Other active infection (if [ASTERDOCUMENT]=1), 3=Immediate delivery (if [ASTERDOCUMENT]=1), 4=Fetus has anomalies incompatible with life (if [ASTERDOCUMENT]=1), 5=History of adverse reaction to corticosteroids (if [ASTERDOCUMENT]=1), 6=Comfort Care (if [ASTERDOCUMENT]=1), 7=Other (if [ASTERDOCUMENT]=1), 77=N/A (only if [ASTERDOCUMENT]=0 OR [ASTER]=1 OR [LOCATE]=1 OR [GAWEEKS]>33), 99=Unknown (always if [ASTER]=9 OR [ASTERDOCUMENT]=9)
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<b>14</b>	<b>SPLABOR</b>	Spontaneous Labor. Did the Mother Go into Labor on Her Own?	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
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<b>15a</b>	<b>MULT</b>	Multiple Births or Gestation	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown; Note: At least one fetus must survive beyond 20 weeks
<b>15b</b>	<b>NBIRTHS</b>	Number of Infants Delivered	Integer	{1 - 10, 77, 99}	77 if [MULT]=0 or [BYEAR]<2013; 1 TO 10 if [MULT]=1; 77=N/A (only if [MULT]=0); 99=Unknown (always if [MULT]=9)
<b>15c</b>	<b>BIRTHORDER</b>	Birth Order for Multiple Births	Integer	{1- 10 [NBIRTHS], 77, 99}	1 TO 10 [NBIRTHS] if [MULT]=1; 77=N/A (only if [MULT]=0); 99=Unknown (always if [MULT]=9 OR [NBIRTHS]=99)
<b>16</b>	<b>DELMOD</b>	Mode of Delivery	Integer	{0, 1, 2, 9}	0=Cesarean Section; 1=Normal or Spontaneous Vaginal; 2=Operative Vaginal, 9=Unknown
<b>ANTENATAL CONDITIONS: EVENTS THAT MAY AFFECT THE PREGNANCY AND/OR DELIVERY OF THE INFANT</b>					
<b>Maternal</b>					
<b>17a</b>	<b>ANCMHYP</b>	Maternal: Hypertension	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMCHORIO</b>	Maternal: Chorioamionitis	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMOINF</b>	Maternal: Other Infection	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMDIA</b>	Maternal: Diabetes	Integer	{0,1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMAMAGSULF</b>	Maternal: Antenatal Magnesium Sulfate	Integer	{0,1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMCES</b>	Maternal: Previous Cesarean	Integer	{0,1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMOTH</b>	Maternal: Other	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17a</b>	<b>ANCMDESC</b>	Description of 'Other'	Char50	{Description, 77, 99}	Up to 50 alphanumeric characters; 77=N/A if [ANCMOTH]=0, 99=Unknown if [ANCMOTH]=9
<b>Fetal</b>					
<b>17b</b>	<b>ANCFIUGR</b>	Fetal: IUGR	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17b</b>	<b>ANCFDIS</b>	Fetal: Non-reassuring Fetal Status	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown

<b>17b</b>	<b>ANCFANO</b>	Fetal: Anomaly	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17b</b>	<b>ANCFOTH</b>	Fetal: Other	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17b</b>	<b>ANCFDESC</b>	Description of 'Other'	Char50	{Description, 77, 99}	Up to 50 alphanumeric characters; 77=N/A if [ANCFOTH]=0, 99=Unknown if [ANCFOTH]=9

### Obstetrical

<b>17c</b>	<b>ANCOLABOR</b>	Obstetrical: Preterm Labor (regular contractions in the context of cervical change at >37 wks)	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17c</b>	<b>ANCOPREPROM</b>	Obstetrical:Preterm Premature ROM (<37 wks)	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17c</b>	<b>ANCOPREROM</b>	Obstetrical: Term Premature ROM (rupture BEFORE the onset of labor, not premature gestation)	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A if [GAWEEKS]=<37, 9=Unknown
<b>17c</b>	<b>ANCOPROM</b>	Obstetrical: Prolonged ROM (>18 hour)	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17c</b>	<b>ANCOMAL</b>	Obstetrical: Malpresentation / Breech	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17c</b>	<b>ANCOBLEED</b>	Obstetrical: Bleeding / Abruption / Previa	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17c</b>	<b>ANCOOTH</b>	Obstetrical: Other	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>17c</b>	<b>ANCODESC</b>	Description of 'Other'	Char50	{Description, 77, 99}	Up to 50 alphanumeric characters; 77=N/A if [ANCOOTH]=0, 99=Unknown if [ANCOOTH]=9

Indication for Cesarean Delivery. What are the indications? All applicable indications may be recorded. Mandatory for all CPQCC-eligible infants.

**NOTE: These indications only apply if the birth was cesarean. For Vaginal Births all of these must be coded 7 = N/A**

<b>18</b>	<b>INDCESBR</b>	Indication for Cesarean Delivery -- Malpresentation / Breech	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESMG</b>	Indication for Cesarean Delivery -- Multiple Gestation	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESFD</b>	Indication for Cesarean Delivery -- Non-reassuring Fetal Status	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESER</b>	Indication for Cesarean Delivery -- Elective	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESDY</b>	Indication for Cesarean Delivery -- Dystocia/Failure to Progress	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESPP</b>	Indication for Cesarean Delivery -- Placental Problems	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESHTN</b>	Indication for Cesarean Delivery -- Hypertension	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)
<b>18</b>	<b>INDCESOTH</b>	Indication for Cesarean Delivery -- Other	Integer	{0, 1, 7, 9}	0=No (if [DELMOD]=0), 1=Yes (if [DELMOD]=0), 7=N/A (only if [DELMOD] in {1,2}), 9=Unknown (always if [DELMOD]=9)

<b>18</b>	<b>INDCESDESC</b>	Indication for Cesarean Delivery -- Other Description	Char50	{Description, 77, 99}	Up to 50 alphanumeric characters characters (if [DELMOD]=0 AND [INDCESOTH]=1); 77=N/A (only if [INDCESOTH] in {0,7}); 99=Unknown (always if [INDCESOTH]=9 OR [DELMOD]=9)
<b>19a</b>	<b>DCCDONE</b>	Was delayed umbilical cord clamping performed?	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>19b</b>	<b>DCCTIME</b>	How long was umbilical cord clamping delayed?	Integer	{2, 4, 5, 7, 9}	2= 30-60 seconds (if [DCCDONE]=1), 4=61-120 seconds (if [DCCDONE]=1), 5= > 120 seconds (if [DCCDONE]=1), 7= N/A (only if [DCCDONE]=0), 9=Unknown (always if [DCCDONE]=9)
<b>19c</b>	<b>DCCNOTWHY</b>	If DCC was not done, reason why (OPTIONAL)?	Integer	{1, 2, 6, 7, 9}	1=Maternal Bleeding (if [DCCDONE]=0), 2= Neonatal Causes (if [DCCDONE]=0), 6=Other (if [DCCDONE]=0), 7= N/A (only if [DCCDONE]=1), 9= Confirmed Unknown (always if [DCCDONE]=9)
<b>19c.</b>	<b>DCCNOTWHYDESC</b>	Description of "Other" (OPTIONAL)	Char64	{77,99,Description}	Up to 64 alphanumeric characters characters , 77=N/A (only if [DCCDONE]=1 OR [DCCNOTWHY] in {1,2}), 99=Unknown (always if [DCCDONE]=9 OR [DCCNOTWHY]=9)
<b>19d</b>	<b>DCCCORMILK</b>	Was umbilical cord milking performed?	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>19e</b>	<b>DCCBREATH</b>	Did breathing begin before umbilical cord clamping?	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>20</b>	<b>AP1</b>	Apgar Score - 1 minute	Integer	{0 - 10, 77, 99}	77 = N/A (Not Done); 99=Unknown
<b>20</b>	<b>AP5</b>	Apgar Score - 5 minute	Integer	{0 - 10, 77, 99}	77 = N/A (Not Done); 99=Unknown
<b>20</b>	<b>AP10</b>	Apgar Score - 10 minute	Integer	{0 - 10, 77, 99}	77=N/A (Not Done); 99=Unknown

<b>21a</b>	<b>PA</b>	Suspected Encephalopathy or Suspected Perinatal Asphyxia	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (if [BWGT]<=1500 OR [DELDIE]=1), 9=Unknown
<b>21b</b>	<b>GAS</b>	Umbilical cord blood gas or baby blood gas in the first hour of life available	Integer	{0, 1, 7, 9}	0=No (if [BWGT]>1500 AND [DELDIE]=0 AND [[PA]=1 OR [HIE] in {3,4,5} OR [ACoolingMethod] in {2,3}), 1=Yes (if [BWGT]>1500 AND [DELDIE]=0 AND [[PA]=1 OR [HIE] in {3,4,5} OR [ACoolingMethod] in {2,3}), 7=N/A (only if [BWGT]<=1500 OR [DELDIE]=1 OR [[PA] in {0,7} and [HIE] in {0,7} and [ACoolingMethod] in {0,1,4,7}), 9=Unknown (always if [BWGT]>1500 AND [DELDIE]=0 AND [PA]=9 AND [HIE] in {7,9} AND [ACoolingMethod] in {7,9})
<b>21c</b>	<b>GASSOURCE</b>	Source of blood gas	Integer	{1, 2, 3, 4, 5, 7, 9}	1=Cord umbilical arterial (UA) (only if [GAS]=1), 2=Cord umbilical venous (UV) (only if [GAS]=1), 3=Arterial baby gas (only if [GAS]=1), 4=Venous baby gas (only if [GAS]=1), 5=Capillary baby gas (only if [GAS]=1), 7=N/A (only if [GAS] in {0,7}), 9=Unknown (always if [GAS]=9)
<b>21d</b>	<b>GASPH</b>	pH within 1 hour of life	Double	{6.00-8.00, 77.7, 99.9}	77.7=N/A (only if [GAS] in {0,7}), 99.9=Unknown (always if [GAS]=9)
<b>21e</b>	<b>GASBD</b>	Base deficit in umbilical cord blood / baby blood gas within first hour of life	Double	{0.0-50.0, 77.7, 88.8, 99.9}	77.7=N/A (only if [GAS] in {0,7}), 88.8=Too Low to Register, 99.9=Unknown (always if [GAS]=9)

<b>22a</b>	<b>DROX</b>	Initial Resuscitation -- Supplemental Oxygen	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>22b</b>	<b>DRCPPAP</b>	Initial Resuscitation -- Nasal CPAP	Integer	{0, 1, 9}	1=Yes (always if [DRNIPPV]=1), 0=No, 9=Unknown
<b>22c</b>	<b>DRBM</b>	Initial Resuscitation -- Face Mask Ventilation	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>22d</b>	<b>DRET</b>	Initial Resuscitation -- Endotracheal Tube Ventilation	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>22e</b>	<b>DREP</b>	Initial Resuscitation -- Epinephrine	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>22f</b>	<b>DRCC</b>	Initial Resuscitation -- Cardiac Compression	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>22g</b>	<b>DRNIPPV</b>	Initial Resuscitation -- Nasal Intermittent Positive Pressure Ventilation	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown [DRNIPPV]=1 implies that [DRCPPAP]=1.
<b>22h</b>	<b>DRLMA</b>	Initial Resuscitation - Laryngeal Mask Airway	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>NOTE: If [ACUTETRS]=1, then C.9a [DRSURF] must = [DRSURF] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.</b>					
<b>23a</b>	<b>DRSURF</b>	Surfactant in the DR	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown
<b>23b</b>	<b>SURFX</b>	Surfactant Given at Any Time	Integer	{0, 1, 9}	1=Yes, 0=No, 9=Unknown, 7=N/A (Only if [DELDIE]=1)
<b>23c</b>	<b>SURF1DHR</b>	Surfactant Age at First Dose, Hours	Integer	{0 - 6665, 7777, 9999}	0-6665 (if [SURFX] = 1 OR ([DELDIE]=1 AND [DRSURF]=1)); 7777=N/A (only if [SURFX] = 0 OR ([DELDIE]=1 AND [DRSURF]=0)); 9999 = Unknown (always if [SURFX]=9 OR ([DRSURF]=9 AND [DELDIE]=1))

<b>23c</b>	<b>SURF1DMIN</b>	Surfactant Age at First Dose, Minutes	Integer	{0 - 59, 77, 99}	0-59 (if [SURFX] = 1 OR ([DELDIE]=1 AND [DRSURF]=1)); 7777=N/A (only if [SURFX] = 0 OR ([DELDIE]=1 AND [DRSURF]=0)); 9999 = Unknown (always if [SURFX]=9 OR ([DRSURF]=9 AND [DELDIE]=1))
<b>POST DELIVERY DIAGNOSIS AND INTERVENTIONS -- RESPIRATORY</b>					
<b>24a</b>	<b>ATEMPM</b>	Temperature Measured within One Hour of Admission to Your NICU	Integer	{0, 1, 7, 9}	0=No; 1=Yes; 7=N/A (only if [DELDIE]=1); 9=Unknown.
<b>NOTE: If [ACUTETRS]=1, then C.21a [T_TEMP3] must = 24b [ATEMP] in the CPQCC Section.</b>					
<b>24b</b>	<b>ATEMP</b>	Temperature at Admission to Your NICU (in Degrees Centigrade to Nearest 10th of a Degree)	Double	{20.0 - 45.0, 777.7, 888.8, 999.9}	20.0-45.0 (if [DELDIE]=0 AND [ATEMPM]=1); 777.7=N/A (only if [DELDIE]=1 OR [ATEMPM]=0); 888.8=Too Low to Register (if [DELDIE]=0 AND [ATEMPM]=1); 999.9 (always if [DELDIE]=0 and [ATEMPM]=9). NOTE: If the infant was undergoing intentional body/head cooling for therapeutic purposes, enter actual temperature. If actual temperature is < 20°C/82.4°F at the time of obtaining the first temperature within 1 hour of NICU admission, enter 20°C/68°F!
<b>24c</b>	<b>ACOOILING</b>	Infant Cooling during NICU Admission	Integer	{0, 1, 2, 7, 9}	0=No Cooling for HIE, 1=Cooling Started for HIE, 2=Cooling Continued for Transfer-In for HIE (if [LOCATE]=1), 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>24d</b>	<b>ACOOILINGMETHOD</b>	Type of LAST Hypothermic Therapy <b>for HIE</b> during NICU Admission	Integer	{1, 2, 3, 4, 7, 9}	1=Passive, 2=Selective Head, 3=Whole Body, 4=Other, 7=N/A (only if [ACOOILING]=0 OR [DELDIE]=1), 9=Unknown (always if [ACOOILING]=9)



<b>25a</b>	<b>OXY</b>	Post DR Respiratory Support -- Supplemental Oxygen	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>25b</b>	<b>VENT</b>	Post DR Respiratory Support -- Intubated Conventional Ventilation	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>25c</b>	<b>HFV</b>	Post DR Respiratory Support -- Intubated HIFI Ventilation	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>25d</b>	<b>HFNC</b>	High Flow Nasal Cannula	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>25e</b>	<b>NIMV</b>	Nasal IMV or SIMV (or any other form of non-intubated assisted ventilation) for greater than 4 hours.	Integer	{0, 1, 2, 7, 9}	0=None, 1= ≤4 hours, 2= >4 hours, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>26a</b>	<b>CPAP</b>	Post DR Respiratory Support -- CPAP of any type	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>26b</b>	<b>CPAPES</b>	Nasal CPAP before or without ever having received ETT Ventilation	Integer	{0, 1, 7, 9}	0=No, 1=Yes (always if ([DRCPAP]=1 or [CPAP]=1 or [DRNIPPV]=1 or [NIMV] in {1, 2}) AND [DRET]=0 AND [VENT]=0 AND [HFV]=0), 7=N/A (only if [DELDIE]=1 OR ([DRCPAP]=0 AND [CPAP] in {0,7} AND [DRNIPPV]=0 AND [NIMV] in {0,7})), 9=Unknown. 0,1,9 only possible if [DRCPAP]=1 or [CPAP]=1 or [DRNIPPV]=1 or [NIMV] in {1, 2}.
<b>27a</b>	<b>DURVENT</b>	Duration of Intubated Assisted Ventilation (in your NICU)	Integer	{0, 1, 2, 7, 9}	0=None, 1= ≤4 Hours, 2= >4 Hours, 7=N/A (only if [DELDIE]=1), 9=Unknown

<b>27b</b>	<b>VENTDAYS</b>	Days Intubated Ventilated (in Your NICU)	Long Integer	{1-366 OR 367, 7777, 9999}	1 - 366 (367 for leap years), 1=Less than 24 Hours , 2= 24 Hours to under 48 Hours, ETC. 7777=N/A (only if [DURVENT]=1 OR [DELDIE]=1), 9999=Unknown (always if [DURVENT]=9)
<b>28</b>	<b>DIE12</b>	Did Infant Die within First 12 Hours of Entering Your NICU?	Integer	{0, 1, 7}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1)
<b>29</b>	<b>RDS</b>	Respiratory Distress Syndrome	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>30</b>	<b>PNTX</b>	Pneumothorax	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>31</b>	<b>MECONIUM</b>	Meconium Aspiration Syndrome	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>32</b>	<b>CAFFEINE</b>	Caffeine for Any Reason	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>33</b>	<b>VITAMINA</b>	Intramuscular Vitamin A for Any Reason	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>34</b>	<b>NITRICO</b>	Inhaled Nitric Oxide >4 hours	Integer	{0, 1, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>35</b>	<b>ECMO</b>	ECMO	Integer	{0, 1, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>36a</b>	<b>POSTSTER</b>	Postnatal Steroids	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>36b</b>	<b>POSTERCLD</b>	Postnatal Steroids for Indication Chronic Lung Disease	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [POSTSTER] in {0,7}) OR ([DELDIE]=1), 9=Unknown (always if [POSTSTER]=9), 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere

<b>36b</b>	<b>POSTEREX</b>	Postnatal Steroids for Indication Extubation	Integer	{0, 1, 7}	0=No, 1=Yes, 7=N/A (only if [POSTSTER] in {0,7} or [DELDIE]=1), 9=Unknown (always if [POSTSTER]=9).
<b>36b</b>	<b>POSTERBP</b>	Postnatal Steroids for Indication Hypotension	Integer	{0, 1, 7}	0=No, 1=Yes, 7=N/A (only if [POSTSTER] in {0,7} or [DELDIE]=1), 9=Unknown (always if [POSTSTER]=9).
<b>36b</b>	<b>POSTEROTH</b>	Postnatal Steroids for Indication Other	Integer	{0, 1, 7}	0=No, 1=Yes, 7=N/A (only if [POSTSTER] in {0,7} or [DELDIE]=1), 9=Unknown (always if [POSTSTER]=9).
<b>37</b>	<b>NEWOX28</b>	Supplemental Oxygen on Day 28	Integer	{0, 2, 3, 7, 9}	0=No, 2=Intermittent, 3=Continuous, 7=N/A (only if infant not in hospital on Day 28 OR [DELDIE]=1), 9=Unknown
<b>38a</b>	<b>OX36</b>	Supplemental Oxygen at 36 Weeks (Adjusted Gestational Age)	Integer	{0, 2, 3, 7, 9}	0=No, 2=Intermittent, 3=Continuous, 7=N/A (only if infant not in hospital at 36 weeks OR [DELDIE]=1), 9=Unknown
<b>38b</b>	<b>VENT36</b>	Intubated Conventional Ventilation at 36 Weeks	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if infant not in hospital at 36 weeks OR [DELDIE]=1), 9=Unknown.
<b>38c</b>	<b>HFV36</b>	Intubated High Frequency Ventilation at 36 Weeks	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if infant not in hospital at 36 weeks OR [DELDIE]=1), 9=Unknown.
<b>38d</b>	<b>HFNC36</b>	High Flow Nasal Cannula at 36 Weeks	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if infant not in hospital at 36 weeks OR [DELDIE]=1), 9=Unknown.
<b>38e</b>	<b>NIMV36</b>	Nasal IMV or SIMV at 36 Weeks	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if infant not in hospital at 36 weeks OR [DELDIE]=1), 9=Unknown.
<b>38f</b>	<b>CPAP36</b>	Nasal CPAP at 36 Weeks	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if infant not in hospital at 36 weeks OR [DELDIE]=1), 9=Unknown.

<b>39a.</b>	<b>ACFINAL</b>	Respiratory Monitoring and Support Devices at Discharge - Apnea or Cardio-Respiratory Monitor	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>39b</b>	<b>OXFINAL</b>	Respiratory Monitoring and Support Devices at Discharge -- Supplemental Oxygen	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>39c</b>	<b>VENTFINAL</b>	Respiratory Monitoring and Support Devices at Discharge -- Intubated Conventional Ventilation at Discharge	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>39d</b>	<b>HVFINAL</b>	Respiratory Monitoring and Support Devices at Discharge -- Intubated High Frequency Ventilation at Discharge	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>39e</b>	<b>HFNCFINAL</b>	Respiratory Monitoring and Support Devices at Discharge -- High Flow Nasal Cannula at Discharge	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>39f</b>	<b>NIMVFINAL</b>	Respiratory Monitoring and Support Devices at Discharge -- Nasal IMV or SIMV at Discharge	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown

<b>39g</b>	<b>CPAPFINAL</b>	Respiratory Monitoring and Support Devices at Discharge -- Nasal CPAP at Discharge	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>POST-DELIVERY DIAGNOSES AND INTERVENTIONS -- INFECTIONS</b>					
<b>NOTE: Each of the late infection items is based on whether the infant had the infection after Day 3 of life. In determining the date of Day 3, the date of birth counts as Day 1 regardless of the time of birth. For an infant born at 11:59 PM on September 1, Day 3 will be September 3.</b>					
<b>40</b>	<b>EBSEPS</b>	Sepsis -- Early Bacterial (On or Before Day 3)	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>40</b>	<b>EBSEPSCD1</b>	Early Bacterial Sepsis Code 1	Integer	{Bacterial Pathogen Codes, 7777, 8888, 9999}	Enter First Bacterial Pathogen Code (only if [EBSEPS]=1); 7777=N/A (only if [EPSEPS] in {0,7} OR [DELDIE]=1); 8888=Other (pathogen not listed on pathogen list, need to provide [EBSEPSDESC]); 9999=Unknown (always if [EPSEPS]=9).
<b>40</b>	<b>EBSEPSCD2</b>	Early Bacterial Sepsis Code 2	Integer	{Bacterial Pathogen Codes, 7777, 8888, 9999}	Enter Second Bacterial Pathogen Code (only if [EBSEPS]=1); 7777=N/A (only if [EPSEPS] in {0,7} OR [DELDIE]=1 OR [EBSEPS]=1 AND no 2nd pathogen); 8888=Other (pathogen not listed on pathogen list, need to provide [EBSEPSDESC]); 9999=Unknown (always if [EPSEPS]=9).
<b>40</b>	<b>EBSEPSCD3</b>	Early Bacterial Sepsis Code 3	Integer	{Bacterial Pathogen Codes, 7777, 8888, 9999}	Enter Third Bacterial Pathogen Code (only if [EBSEPS]=1); 7777=N/A (only if [EPSEPS] in {0,7} OR [DELDIE]=1 OR [EBSEPS]=1 AND no 3rd pathogen); 8888=Other (pathogen not listed on pathogen list, need to provide [EBSEPSDESC]); 9999=Unknown (always if [EPSEPS]=9).

<b>40</b>	<b>EBSEPSDESC</b>	If Other, Organism	Char128	{Description, 77, 99}	Up to 128 alphanumeric characters (only if one of [EBSEPSCD1-3]=8888); 77=N/A if [EPSEPS]=0,7 or if [DELDIE]=1; 99=Unknown if [EPSEPS]=9
<b>41a</b>	<b>LBPATH</b>	Sepsis -- Late Bacterial Sepsis and/or Meningitis (after Day 3)	Integer	{0, 1, 7, 9}	0=No,7=N/A (only if [DELDIE]=1 OR infant not hospitalized in your NICU after Day 3), 9=Unknown, 11=Yes Here, 12, Yes Elsewhere, 13= Yes Here and Elsewhere
<b>41a</b>	<b>LBPATHCD1</b>	Late Bacterial Sepsis Code 1	Integer	{Bacterial Pathogen Code, 7777, 8888, 9999}	Enter First Bacterial Pathogen Code (only if [LBPATH]=1); 7777=N/A (only if [LBPATH] in {0,7} OR [DELDIE]=1); 8888=Other (pathogen not listed on pathogen list, need to provide [EBSEPSDESC]); 9999=Unknown (always if [LBPATH]=9)
<b>41a</b>	<b>LBPATHCD2</b>	Late Bacterial Sepsis Code 2	Integer	{Bacterial Pathogen Codes, 7777, 8888, 9999}	Enter Second Bacterial Pathogen Code (only if [LBPATH]=1); 7777=N/A (only if [LBPATH] in {0,7} OR [DELDIE]=1 OR no 2nd pathogen); 8888=Other (pathogen not listed on pathogen list, need to provide [EBSEPSDESC]); 9999=Unknown (always if [LBPATH]=9)
<b>41a</b>	<b>LBPATHCD3</b>	Late Bacterial Sepsis Code 3	Integer	{Bacterial Pathogen Codes, 7777, 8888, 9999}	Enter Third Bacterial Pathogen Code (only if [LBPATH]=1); 7777=N/A (only if [LBPATH] in {0,7} OR [DELDIE]=1 OR no 3rd pathogen); 8888=Other (pathogen not listed on pathogen list, need to provide [EBSEPSDESC]); 9999=Unknown (always if [LBPATH]=9)

<b>41a</b>	<b>LBPATHTDESC</b>	If Other, Organism	Char128	{Description, 77, 99}	Up to 128 alphanumeric characters (only if one of [LBPATHTCD1-3]=8888); 77=N/A if [LBPATH]=0,7 or if [DELDIE]=1; 99=Unknown if [LBPATH]=9
<b>41b</b>	<b>CNEGSTAPH</b>	Sepsis -- Late - Coag Neg Staph	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1 or infant not hospitalized in your NICU after Day 3), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>41c</b>	<b>FUNGAL</b>	Sepsis -- Late - Fungal	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1 or infant not hospitalized in your NICU after Day 3), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>42</b>	<b>VIRAL</b>	Congenital Infection	Integer	{0, 1, 7, 9}	0=Negative culture, 7=N/A (only if [DELDIE]=1), 1=Yes, 9=Unknown
<b>42</b>	<b>VIRALCD1</b>	Congenital Infection Pathogen Code 1	Integer	{Congenital Infection Pathogen code, 7777, 8888, 9999}	Enter First Congenital Infection Pathogen Code (only if [VIRAL]=1); 7777=N/A (only if [VIRAL] in {0,7} OR [DELDIE]=1); 8888=Other (pathogen not listed on pathogen list, need to provide description [VIRALDESC]); 9999=Unknown (always if [VIRAL]=9).
<b>42</b>	<b>VIRALCD2</b>	Congenital Infection Pathogen Code 2	Integer	{Congenital Infection Pathogen code, 7777, 8888, 9999}	Enter Second Congenital Infection Pathogen Code (only if [VIRAL]=1); 7777=N/A (only if [VIRAL] in {0,7} OR [DELDIE]=1 OR no 2nd pathogen code); 8888=Other (pathogen not listed on pathogen list, need to provide description [VIRALDESC]); 9999=Unknown (always if [VIRAL]=9).

<b>42</b>	<b>VIRALCD3</b>	Congenital Infection Pathogen Code 3	Integer	{ Congenital Infection Pathogen code, 7777, 8888, 9999 }	Enter Third Congenital Infection Pathogen Code (only if [VIRAL]=1); 7777=N/A (only if [VIRAL] in {0,7} OR [DELDIE]=1 OR no 3rd pathogen code); 8888=Other (pathogen not listed on pathogen list, need to provide description [VIRALDESC]); 9999=Unknown (always if [VIRAL]=9).
<b>42</b>	<b>VIRALDESC</b>	If Other, Pathogen Description	Char128	{Description, 77, 99}	Up to 128 alphanumeric characters (only if one of one of [VIRALCD1-3]=8888); 77=N/A if [VIRAL]=0,7 or if [DELDIE]=1; 99=Unknown if [VIRAL]=9
<b>43a</b>	<b>PDA</b>	Patent Ductus Arteriosus	Integer	{0, 1, 2, 7, 9}	0=No, 1=PDA meeting revised 2011 VON definition, 2=PDA diagnosis based on echo and/or clinical evidence or was treated for PDA, but not meeting all 2011 VON criteria, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>43b</b>	<b>INDOMETH</b>	Indomethacin For Any Reason	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>43c</b>	<b>IBUPROFEN</b>	Ibuprofen for Treatment or Prevention of PDA	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown.
<b>43d.</b>	<b>ACETAMIN</b>	Acetaminophen (Paracetamol) for prevention and treatment of PDA	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown.
<b>43e</b>	<b>SRGPDA</b>	PDA Ligation or PDA Closure by Catheterization	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1 OR [PDA]=0), 9=Unknown (always if [PDA]=9), 11=Here, 12=Elsewhere, 13=Here and Elsewhere
<b>44a</b>	<b>PROBIOTICS</b>	Probiotics	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1), 9=Unknown



<b>44b</b>	<b>NEC</b>	Necrotizing Enterocolitis	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>44c</b>	<b>SRGNEC</b>	Surgery: NEC Surgery	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1 or [NEC]=0), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>45</b>	<b>GIPERF</b>	Focal Intestinal Perforation	Integer	{0, 1, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1), 9=Unknown, 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>NOTE: Starting from 2013, the Retinopathy of Prematurity section (Items 46a. To 46d.) is only applicable for infants 401-1500 grams or 22 to 31 completed weeks of gestation.</b>					
<b>46a</b>	<b>EYEX</b>	Retinal Exam	Integer	{0, 1, 7, 9}	0=No,1=Yes, 7=N/A (only if [DELDIE]=1 OR (([BWGT]<400 OR [BWGT]>1500) AND [GAWEEKS<22] OR [GAWEEKS]>31))), 9=Unknown
<b>46b</b>	<b>ISTAGE</b>	Worst Stage of ROP	Integer	{0 - 5, 7, 9}	0=No evidence of ROP, 1=Presence of demarcation line (+/- abnormal vascularization), 2=Presence of intraretinal ridge, 3=Presence of a ridge with extraretinal fibrovascular proliferation, 4=Partial retinal detachment, 5=Total retinal detachment; 7=N/A (only if [DELDIE]=1 OR [EYEX] in {0,7}); 9=Unknown (always if [EYEX]=9)
<b>46c</b>	<b>VEGF</b>	Treatment of ROP with Anti-VEGF Drug	Integer	{0, 1, 7, 9}	0=No,1=Yes, 7=N/A (only if [DELDIE]=1 OR (([BWGT]<400 OR [BWGT]>1500) AND [GAWEEKS<22] OR [GAWEEKS]>31))), 9=Unknown

<b>46d</b>	<b>SRGROP</b>	Surgery: ROP	Integer	{0, 7, 9, 11, 12, 13}	0=No, 7=N/A (only if [DELDIE]=1 OR [EYEX] in {0,7} OR [ISTAGE]=0), 9=Unknown (always if [EYEX]=9 OR [ISTAGE]=9), 11=Yes Here, 12=Yes Elsewhere, 13=Yes Here AND Elsewhere
<b>47a</b>	<b>SRGOTH</b>	Other Surgery	Integer	{0, 1, 7, 9}	0=No,7=N/A (only if [DELDIE]=1), 1=Yes, 9=Unknown
<b>47b</b>	<b>SRGCD1</b>	First Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE] =1); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD2</b>	Second Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 2nd Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD3</b>	Third Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 3rd Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD4</b>	Fourth Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 4th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).

<b>47b</b>	<b>SRGCD5</b>	Fifth Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 5th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD6</b>	Sixth Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 6th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD7</b>	Seventh Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 7th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD8</b>	Eighth Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 8th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGCD9</b>	Ninth Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 9th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).

<b>47b</b>	<b>SRGCD10</b>	Tenth Other Surgery Code	Char6	{(Surgery Codes)B, (Surgery Codes)E, (Surgery Codes)H, 77, 99}	xxxxB,xxxxxB=Both Here AND Elsewhere; xxxxE,xxxxxE=Elsewhere; xxxxH,xxxxxH= Here; 77 = N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR No 10th Surgery Code); 99 = Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI1</b>	Surgical Site Infection at Your hospital for Surgery 1	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 1 Elsewhere OR Surgery Code 1 Here and Elsewhere), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI2</b>	Surgical Site Infection at Your hospital for Surgery 2	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 2 Elsewhere OR Surgery Code 2 Here and Elsewhere OR No 2nd Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI3</b>	Surgical Site Infection at Your hospital for Surgery 3	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 3 Elsewhere OR Surgery Code 3 Here and Elsewhere OR No 3rd Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI4</b>	Surgical Site Infection at Your hospital for Surgery 4	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 4 Elsewhere OR Surgery Code 4 Here and Elsewhere OR No 4th Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI5</b>	Surgical Site Infection at Your hospital for Surgery 5	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 5 Elsewhere OR Surgery Code 5 Here and Elsewhere OR No 5th Surgery Code), 9=Unknown (always if [SRGOTH]=9).

<b>47b</b>	<b>SRGSSI6</b>	Surgical Site Infection at Your hospital for Surgery 6	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 6 Elsewhere OR Surgery Code 6 Here and Elsewhere OR No 6th Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI7</b>	Surgical Site Infection at Your hospital for Surgery 7	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 7 Elsewhere OR Surgery Code 7 Here and Elsewhere OR No 7th Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI8</b>	Surgical Site Infection at Your hospital for Surgery 8	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 8 Elsewhere OR Surgery Code 8 Here and Elsewhere OR No 8th Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI9</b>	Surgical Site Infection at Your hospital for Surgery 9	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 9 Elsewhere OR Surgery Code 9 Here and Elsewhere OR No 9th Surgery Code), 9=Unknown (always if [SRGOTH]=9).
<b>47b</b>	<b>SRGSSI10</b>	Surgical Site Infection at Your hospital for Surgery 10	Integer	{0,1,7,9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [SRGOTH] in {0,7} OR Surgery Code 10 Elsewhere OR Surgery Code 10 Here and Elsewhere OR No 10th Surgery Code), 9=Unknown (always if [SRGOTH]=9).

<b>47b</b>	<b>SRGOTHDESC</b>	Other Surgery Description	Char255	{Description, 77, 99}	77=N/A (only if [SRGOTH] in {0,7} OR [DELDIE]=1 OR surgery code does not require description); 99=Unknown (always if [SRGOTH]=9); description of surgical procedure(s) if [SRGOTH]=1 and code for type of surgery in Appendix requires a description.
<b>POST-DELIVERY DIAGNOSES AND INTERVENTIONS -- NEUROLOGICAL</b>					
<b>48a</b>	<b>IMAGE28</b>	Imaging Done On or Before Day 28	Integer	{0, 1, 7, 9}	0=No, 7=N/A (only if [DELDIE]=1), 1=Yes, 9=Unknown
<b>48b</b>	<b>IGRADE</b>	Worst Grade of Hemorrhage	Integer	{0-4, 7, 9}	0 (no peri IVH) to 4, 7=N/A (only if [DELDIE]=1 or if [IMAGE28] in {0,7}), 9=Unknown (always if [IMAGE28]=9). Grade 0: No subependymal or intraventricular hemorrhage; Grade 1: Subependymal germinal matrix hemorrhage only; Grade 2: Intraventricular blood, no ventricular dilation; Grade 3: Intraventricular blood, ventricular dilation; Grade 4: Intraparenchymal hemorrhage.
<b>48c</b>	<b>PIHHEMLOC</b>	Periventricular-Intraventricular Hemorrhage (PIH), where first occurred	Integer	{7, 9, 11, 12}	11=Yes and First Here, 12=Yes and First Elsewhere, 7=N/A (only if [DELDIE]=1 OR [IMAGE28] in {0,7} OR [IGRADE] in {0,7}), 9=Unknown (always if [IMAGE28]=9 OR [IGRADE]=9).
<b>48d</b>	<b>SHUNT</b>	Shunt Placed for Bleed	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [IMAGE28] in {0,7} OR [IGRADE] in {0,7}), 9=unknown (always if [IMAGE28]=9 OR [IGRADE]=9).
<b>48e</b>	<b>OTHHEM</b>	Other Intracranial Hemorrhage Present	Integer	{0,1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [IMAGE28] in {0,7}), 9=Unknown (always if [IMAGE28]=9).

<b>48e</b>	<b>OTHHEMDESC</b>	Other Intracranial Hemorrhage Description	Char50	{Description, 77, 99}	Up to 50 alphanumeric characters (only if [OTHHEM]=1); 7=N/A (if [OTHHEM] in {0,7} OR [DELDIE]=1), 99=Unknown (always if [OTHHEM]=9).
<b>49a</b>	<b>PVLIMAG</b>	Cystic PVL Imaging Performed During this admission?	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1); 9=Unknown. Should always be 1 if [IMAGE28] is 1.
<b>49b</b>	<b>PVL</b>	Cystic Periventricular Leukomalacia	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [PVLIMAG]=0), 9=Unknown (always if [PVLIMAG]=9).
<b>50</b>	<b>SEIZURE</b>	Seizures, EEG or Clinical	Integer	{0, 1, 7, 9}	0=No, 7=N/A (only if [DELDIE]=1), 1=Yes, 9=Unknown
<b>51</b>	<b>HIE</b>	Hypoxic-Ischemic Encephalopathy	Integer	{0, 3, 4, 5, 7, 9}	0=No; 3=Mild, 4=Moderate, 5=Severe, 7=N/A (only if [DELDIE]=1 OR [GAWEEKS]<36), 9=Unknown
<b>POST-DELIVERY DIAGNOSES AND INTERVENTIONS -- CONGENITAL MALFORMATIONS</b>					
<b>52a</b>	<b>CMAL</b>	Major Congenital Anomaly	Integer	{0, 1, 9}	0=No, 1=Yes, 9=Unknown
<b>NOTE: If [ACUTETRS]=1, then C.6b [T_BCD1 to T_BCD5] must = [BDCD1 to BDCD5] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section. For each record, there is a limit of only 5 congenital anomaly codes regardless if prenatally or post-natally diagnosed.</b>					
<b>52b</b>	<b>BDCD1</b>	Congenital Anomaly Code 1	Integer	{congenital anomalies Table, 7777, 9999}	7777=N/A (only if [T_CMAL]=0 AND [CMAL]=0), 9999=Unknown (always if [CMAL]=9)
	<b>BDCD1FLAG</b>	Congenital Anomaly Code 1 Diagnosed Prenatally	Integer	{1, 0, 7, 9}	1=Yes, 0=No, 7=N/A (only if [ACUTETRS]=0 OR ([ACUTETRS]=1 AND [T_CMAL]=0)), 9=Unknown (always if [T_CMAL]=9).
<b>52b</b>	<b>BDCD2</b>	Congenital Anomaly Code 2	Integer	{congenital anomalies Table, 7777, 9999}	7777=N/A (only if [T_CMAL]=0 AND [CMAL]=0 OR No 2nd Birth Defect), 9999=Unknown (always if [CMAL]=9)
	<b>BDCD2FLAG</b>	Congenital Anomaly Code 2 Diagnosed Prenatally	Integer	{1, 0, 7, 9}	1=Yes, 0=No, 7=N/A (only if [ACUTETRS]=0 OR ([ACUTETRS]=1 AND [T_CMAL]=0) OR [BDCD2]=7777), 9=Unknown (always if [T_CMAL]=9).

<b>52b</b>	<b>BDCD3</b>	Congenital Anomaly Code 3	Integer	{congenital anomalies Table, 7777, 9999}	7777=N/A (only if [T_CMAL]=0 AND [CMAL]=0 OR No 3rd Birth Defect), 9999=Unknown (always if [CMAL]=9)
	<b>BDCD3FLAG</b>	Congenital Anomaly Code 3 Diagnosed Prenatally	Integer	{1, 0, 7, 9}	1=Yes, 0=No, 7=N/A (only if [ACUTETRS]=0 OR ([ACUTETRS]=1 AND [T_CMAL]=0) OR [BDCD3]=7777), 9=Unknown (always if [T_CMAL]=9).
<b>52b</b>	<b>BDCD4</b>	Congenital Anomaly Code 4	Integer	{congenital anomalies Table, 7777, 9999}	7777=N/A (only if [T_CMAL]=0 AND [CMAL]=0 OR No 4th Birth Defect), 9999=Unknown (always if [CMAL]=9)
	<b>BDCD4FLAG</b>	Congenital Anomaly Code 4 Diagnosed Prenatally	Integer	{1, 0, 7, 9}	1=Yes, 0=No, 7=N/A (only if [ACUTETRS]=0 OR ([ACUTETRS]=1 AND [T_CMAL]=0) OR [BDCD4]=7777), 9=Unknown (always if [T_CMAL]=9).
<b>52b</b>	<b>BDCD5</b>	Congenital Anomaly Code 5	Integer	{congenital anomalies Table, 7777, 9999}	7777=N/A (only if [T_CMAL]=0 AND [CMAL]=0 OR No 5th Birth Defect), 9999=Unknown (always if [CMAL]=9)
	<b>BDCD5FLAG</b>	Congenital Anomaly Code 5 Diagnosed Prenatally	Integer	{1, 0, 7, 9}	1=Yes, 0=No, 7=N/A (only if [ACUTETRS]=0 OR ([ACUTETRS]=1 AND [T_CMAL]=0) OR [BDCD5]=7777), 9=Unknown (always if [T_CMAL]=9).
<b>NOTE: If [ACUTETRS]=1, then C.6b [T_BDEFECT] must = [BDEFECT] in the CPQCC Section. Submit this variable once by only entering the data in the CPQCC Section.</b>					
<b>52b</b>	<b>BDEFECT</b>	Congenital Anomaly Description	Char255	{Description, 77, 99}	NOTE: This variable applies to any description regardless if diagnosed prenatally or post-natally. Up to 255 alphanumeric characters (necessary if codes 100, 150, 200, 300, 400, 504, 601, 605, 800, 900 were filled in for one or more of the 5 codes); 77=N/A (only if [T_CMAL]=0 AND [CMAL]=0); 99=Unknown (always if [CMAL]=9)
<b>POST-DELIVERY DIAGNOSES AND INTERVENTIONS -- HYPERBILIRUBINEMIA</b>					
<b>NOTE: Answer only for Outborn Infants Previously Discharged Home [PDH]=1</b>					



<b>53</b>	<b>BILILEVEL</b>	TSB Level (15 to 45)	Integer	{1, 2, 3, 7, 9}	1=less than 25, 2=25 to less than 30, 3=greater than or equal to 30, 7=N/A (only if [DELDIE]=1 OR [LOCATE] in {0,2} OR [PDH]=0), 9=Not Done/Unknown.
<b>54</b>	<b>EXCHANGE</b>	Exchange Transfusion	Integer	{0, 1, 7, 9}	0=No, 1=Yes, 7=N/A (only if [DELDIE]=1 OR [LOCATE] in {0,2} or [PDH]=0), 9=Unknown.
<b>55</b>	<b>LASTHOSPITAL</b>	Last Hospital Prior to Discharge	Char6	{OSHPD ID number, 777777, 999999}	Valid OSHPD ID number (see list); 777777=N/A (only if [DELDIE]=1 OR [LOCATE] in {0,2} OR [PDH]=0), 999999=Unknown.
<b>INITIAL DISPOSITION</b>					
<b>56</b>	<b>ENTFEED</b>	Enteral Feeding at Discharge	Integer	{0, 1, 2, 3, 7, 9}	0=None, 1=Human Milk Only, 2=Formula Only, 3=Human Milk Fortified with Formula, 7=N/A (only if [DELDIE]=1), 9=Unknown

<b>57</b>	<b>FDISP</b>	Initial Disposition From Your Hospital	Integer	{1, 2, 3, 5, 7, 9}	1=Home, 2=Transported, 3=Died, 5=Still hospitalized as of first birthday, 7=N/A (only if [DELDIE]=1), 9=Unknown
<b>58</b>	<b>DWGT</b>	Initial Disposition Weight (in Grams)	Long Integer	{201-66665, 99999}	201-66665, 77777=N/A (only if [DELDIE]=1), 99999=Unknown
<b>59</b>	<b>HEADCIRC</b>	Head Circumference at Initial Disposition (in cm to nearest 10th of a cm)	Double	{10.0-70.0, 777.7, 999.9}	10.0 TO 70.0, 777.7=N/A (Not done) (only if [DELDIE]=1) 999.9=Unknown
<b>60</b>	<b>LOS1</b>	Initial Length of Stay	Integer	{1-366 or 367, 999}	1 if [DELDIE]=1; 1 to 366 (367 if leap day must be added), 777=N/A (only if [DELDIE]=1); 999=Unknown.
<b>TRANSFER</b>					
<b>61</b>	<b>TRANSCODE</b>	Reason for Transport	Integer	{0,1, 2, 3, 4, 5, 6, 7, 9}	0=ECMO, 1=Growth/Discharge planning, 2=Medical/Diagnostic services, 3=Surgery, 4=Chronic care, 5=Other Reason, 6=Insurance, 7=N/A (only if [DELDIE]=1 OR FDISP in {1,3,5}), 9=Unknown (always if [FDISP]=9)
<b>62</b>	<b>XFERLOCATION</b>	Transferred to a CPQCC Center	Char6	{OSHPD ID number, 777777, 999999}	Valid OSHPD ID number (see list); 777777=N/A (only if [DELDIE]=1 OR [FDISP] in {1,3,5}); 999999=Unknown (always if [FDISP]=9).
<b>63</b>	<b>F2DISP</b>	Post-Transfer Disposition	Integer	{1, 2, 3, 4, 5, 7, 9}	1=Home, 2=Transferred again to another hospital, 3=Died, 4=Readmitted to your hospital, 5=Still hospitalized as of first birthday, 7=N/A {only if [DELDIE]=1 OR [FDISP] in {1,3,5}}; 9=Unknown (always if [FDISP]=9)

<b>64</b>	<b>F3WGT</b>	Weight at Disposition after Re-Admission	Long Integer	{201--66665, 77777, 99999}	201-66665 (if [F2DISP]=4), 77777=N/A (only if [F2DISP] in {1,2,3,5,7}) OR [DELDIE]=1), 99999=Unknown (always if [F2DISP]=9] or [FDISP]=9])
<b>65</b>	<b>F3DISP</b>	Disposition after Re-Admission	Integer	{1, 2, 3, 5, 7, 9}	1=Home, 2=Transferred again to another hospital, 3=Died, 5=Still hospitalized as of first birthday, 7=N/A (only if [DELDIE]=1 OR [F2DISP] in {1,2,3,5,7}), 9=Unknown (always if [F2DISP]=9 OR [FDISP]=9)
<b>66</b>	<b>UDISP</b>	Ultimate Disposition of Infant	Integer	{1, 3, 5, 7, 9}	1=Home, 3=Died, 5=Still hospitalized as of first birthday, 7=N/A (only if [DELDIE]=1 OR [F2DISP] in {1,3,5,7} OR [F3DISP] in {1,3,5,7}); 9 (always if [FDISP]=9 OR [F2DISP]=9 OR [F3DISP]=9).
<b>67</b>	<b>LOSTOT</b>	Total Length of Stay	Integer	{1-366 or 367,777, 999}	367 for leap years, 777=N/A (if [DELDIE]=1 OR [FDISP] in {1,3,5}), 999=Unknown (always if [FDISP]=9).