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ICD-10 logic for MDC 14 Pregnancy, Childbirth & the Puerperium:

MS-DRG 765 (Cesarean Section with CC/MCC)

Additional logic was applied to MS-DRG 765 (Cesarean section with CC/MCC) that is not referenced in the ICD-10 MS-DRG version 33 Definitions Manual. It was necessary to include certain additional criteria to the ICD-10 logic of MS-DRG 765 in order to preserve the replication from ICD-9 to ICD-10 MS-DRGs.

There are 115 obstetrics (OB) related ICD-10-CM diagnosis codes that were identified as comparable translations from more than one corresponding OB related ICD-9-CM diagnosis code.

Of the 115 OB related ICD-10-CM diagnosis codes, 100 of those codes were translated from two types of OB related ICD-9-CM diagnosis codes – one that describes a delivery has occurred and one that describes that a delivery did not occur (non-delivery). Under ICD-10, these 100 ICD-10-CM diagnosis codes were given the attributes of the non-delivery ICD-9-CM code which meant that they are designated as a non-CC. However, in order to replicate the grouper logic correctly for MDC 14, these 100 ICD-10-CM diagnosis codes are considered as a CC if there is a cesarean section (C-section) procedure performed. A C-section may be identified by any one of three ICD-10-PCS procedure codes: 10D00Z0 Extraction of Products of Conception, Classical, Open Approach; 10D00Z1 Extraction of Products of Conception, Low Cervical, Open Approach or 10D00Z2 Extraction of Products of Conception, Extraperitoneal, Open Approach being reported on the record. This specific combination of diagnosis and procedure codes will result in the record grouping to MS-DRG 765.

The following is a list of the 100 ICD-10-CM diagnosis codes that are considered a CC in MDC 14 when reported with a cesarean section (C-section) procedure code.

DX Code	Description
O131	Gestational [pregnancy-induced] hypertension without significant proteinuria, first trimester
O132	Gestational [pregnancy-induced] hypertension without significant proteinuria, second trimester
O133	Gestational [pregnancy-induced] hypertension without significant proteinuria, third trimester
O169	Unspecified maternal hypertension, unspecified trimester
O2291	Venous complication in pregnancy, unspecified, first trimester
O2292	Venous complication in pregnancy, unspecified, second trimester
O2293	Venous complication in pregnancy, unspecified, third trimester
O2492	Unspecified diabetes mellitus in childbirth
O2621	Pregnancy care for patient with recurrent pregnancy loss, first trimester
O2622	Pregnancy care for patient with recurrent pregnancy loss, second trimester
O2623	Pregnancy care for patient with recurrent pregnancy loss, third trimester
O2651	Maternal hypotension syndrome, first trimester
O2652	Maternal hypotension syndrome, second trimester
O2653	Maternal hypotension syndrome, third trimester
O365113	Maternal care for known or suspected placental insufficiency, first trimester, fetus 3

O365114	Maternal care for known or suspected placental insufficiency, first trimester, fetus 4
O365115	Maternal care for known or suspected placental insufficiency, first trimester, fetus 5
O365119	Maternal care for known or suspected placental insufficiency, first trimester, other fetus
O365120	Maternal care for known or suspected placental insufficiency, second trimester, not applicable or unspecified
O365121	Maternal care for known or suspected placental insufficiency, second trimester, fetus 1
O365123	Maternal care for known or suspected placental insufficiency, second trimester, fetus 3
O365124	Maternal care for known or suspected placental insufficiency, second trimester, fetus 4
O365125	Maternal care for known or suspected placental insufficiency, second trimester, fetus 5
O365129	Maternal care for known or suspected placental insufficiency, second trimester, other fetus
O365130	Maternal care for known or suspected placental insufficiency, third trimester, not applicable or unspecified
O365131	Maternal care for known or suspected placental insufficiency, third trimester, fetus 1
O365132	Maternal care for known or suspected placental insufficiency, third trimester, fetus 2
O365133	Maternal care for known or suspected placental insufficiency, third trimester, fetus 3
O365134	Maternal care for known or suspected placental insufficiency, third trimester, fetus 4
O365135	Maternal care for known or suspected placental insufficiency, third trimester, fetus 5
O365139	Maternal care for known or suspected placental insufficiency, third trimester, other fetus
O365910	Maternal care for other known or suspected poor fetal growth, first trimester, not applicable or unspecified
O365911	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 1
O365912	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 2
O365913	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 3
O365914	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 4
O365915	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 5
O365919	Maternal care for other known or suspected poor fetal growth, first trimester, other fetus
O365920	Maternal care for other known or suspected poor fetal growth, second trimester, not applicable or unspecified
O365921	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 1
O365922	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 2
O365923	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 3
O365924	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 4
O365925	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 5
O365929	Maternal care for other known or suspected poor fetal growth, second trimester, other fetus
O365930	Maternal care for other known or suspected poor fetal growth, third trimester, not applicable or unspecified
O365931	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 1
O365932	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 2
O365933	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 3
O365934	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 4
O365935	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 5
O365939	Maternal care for other known or suspected poor fetal growth, third trimester, other fetus
O401XX0	Polyhydramnios, first trimester, not applicable or unspecified
O401XX1	Polyhydramnios, first trimester, fetus 1

O401XX2	Polyhydramnios, first trimester, fetus 2
O401XX3	Polyhydramnios, first trimester, fetus 3
O401XX4	Polyhydramnios, first trimester, fetus 4
O401XX5	Polyhydramnios, first trimester, fetus 5
O401XX9	Polyhydramnios, first trimester, other fetus
O402XX0	Polyhydramnios, second trimester, not applicable or unspecified
O402XX1	Polyhydramnios, second trimester, fetus 1
O402XX2	Polyhydramnios, second trimester, fetus 2
O402XX3	Polyhydramnios, second trimester, fetus 3
O402XX4	Polyhydramnios, second trimester, fetus 4
O402XX5	Polyhydramnios, second trimester, fetus 5
O402XX9	Polyhydramnios, second trimester, other fetus
O403XX0	Polyhydramnios, third trimester, not applicable or unspecified
O403XX1	Polyhydramnios, third trimester, fetus 1
O403XX2	Polyhydramnios, third trimester, fetus 2
O403XX3	Polyhydramnios, third trimester, fetus 3
O403XX4	Polyhydramnios, third trimester, fetus 4
O403XX5	Polyhydramnios, third trimester, fetus 5
O403XX9	Polyhydramnios, third trimester, other fetus
O418X10	Other specified disorders of amniotic fluid and membranes, first trimester, not applicable or unspecified
O418X11	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 1
O418X12	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 2
O418X13	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 3
O418X14	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 4
O418X15	Other specified disorders of amniotic fluid and membranes, first trimester, fetus 5
O418X19	Other specified disorders of amniotic fluid and membranes, first trimester, other fetus
O418X20	Other specified disorders of amniotic fluid and membranes, second trimester, not applicable or unspecified
O418X21	Other specified disorders of amniotic fluid and membranes, second trimester, fetus 1
O418X22	Other specified disorders of amniotic fluid and membranes, second trimester, fetus 2
O418X23	Other specified disorders of amniotic fluid and membranes, second trimester, fetus 3
O418X24	Other specified disorders of amniotic fluid and membranes, second trimester, fetus 4
O418X25	Other specified disorders of amniotic fluid and membranes, second trimester, fetus 5
O418X29	Other specified disorders of amniotic fluid and membranes, second trimester, other fetus
O418X30	Other specified disorders of amniotic fluid and membranes, third trimester, not applicable or unspecified
O418X31	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 1
O418X32	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 2
O418X33	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 3
O418X34	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 4
O418X35	Other specified disorders of amniotic fluid and membranes, third trimester, fetus 5
O418X39	Other specified disorders of amniotic fluid and membranes, third trimester, other fetus

O722	Delayed and secondary postpartum hemorrhage
O723	Postpartum coagulation defects
O91111	Abscess of breast associated with pregnancy, first trimester
O91112	Abscess of breast associated with pregnancy, second trimester
O91113	Abscess of breast associated with pregnancy, third trimester
O9112	Abscess of breast associated with the puerperium

There were also 15 additional ICD-10-CM diagnosis codes describing twin pregnancy that were treated similarly, with the exception of instances where the principal diagnosis code is one of the 7 malpresentation of fetus ICD-10-CM diagnosis codes. Therefore, the twin pregnancy codes are also considered as a CC when reported with a C-section procedure.

The following is the list of the 15 ICD-10-CM diagnosis codes describing twin pregnancy

DX Code	Description
O30001	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester
O30002	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester
O30003	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester
O30011	Twin pregnancy, monochorionic/monoamniotic, first trimester
O30012	Twin pregnancy, monochorionic/monoamniotic, second trimester
O30013	Twin pregnancy, monochorionic/monoamniotic, third trimester
O30031	Twin pregnancy, monochorionic/diamniotic, first trimester
O30032	Twin pregnancy, monochorionic/diamniotic, second trimester
O30033	Twin pregnancy, monochorionic/diamniotic, third trimester
O30041	Twin pregnancy, dichorionic/diamniotic, first trimester
O30042	Twin pregnancy, dichorionic/diamniotic, second trimester
O30043	Twin pregnancy, dichorionic/diamniotic, third trimester
O30091	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester
O30092	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester
O30093	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester

The following is a list of the 7 ICD-10-CM diagnosis codes describing malpresentation of fetus. If one of these codes is reported on a record with a twin pregnancy diagnosis code from the list above along with a C-section procedure code, the twin pregnancy code is considered a non-CC for MS-DRG assignment purposes.

DX Code	Description
O329XX0	Maternal care for malpresentation of fetus, unspecified, not applicable or unspecified
O329XX1	Maternal care for malpresentation of fetus, unspecified, fetus 1
O329XX2	Maternal care for malpresentation of fetus, unspecified, fetus 2
O329XX3	Maternal care for malpresentation of fetus, unspecified, fetus 3
O329XX4	Maternal care for malpresentation of fetus, unspecified, fetus 4
O329XX5	Maternal care for malpresentation of fetus, unspecified, fetus 5
O329XX9	Maternal care for malpresentation of fetus, unspecified, other fetus