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Revision Log
Coding Implications

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

## **Description**

This policy outlines the medical necessity criteria for ultrasound use in pregnancy. -Ultrasound is the most common fetal imaging tool used today.- Ultrasound is accurate at determining gestational age, fetal number, viability, and placental location; and is necessary for many diagnostic purposes in obstetrics. The determination of the time and type of ultrasound should allow for a specific clinical question(s) to be answered. Ultrasound exams should be conducted only when indicated and must be appropriately documented.

## Policy/Criteria

It is the policy of Louisiana Healthcare Connections that a minimum of three obstetric ultrasounds during pregnancy are not subject to prior authorization requirements or prepayment medical review. When an obstetric ultrasound is performed for an individual with multiple gestations, leading to more than one procedure code being submitted, this shall only be counted as one obstetric ultrasound. Obstetric ultrasounds performed in inpatient hospital, emergency department, and labor and delivery triage settings are excluded from this count. For maternal fetal medicine specialists, there shall be no prior authorization or medical review required for reimbursement of obstetric ultrasounds In all cases, obstetric ultrasounds must be medically necessary to be eligible for reimbursement

It is the policy of Louisiana Healthcare Connections that the following ultrasounds during pregnancy are considered **medically necessary** when the following conditions are met:

- **I.** Standard first trimester ultrasound (76801)
- **II.** Standard second or third trimester ultrasound (76805)
- **III.** Detailed anatomic ultrasound (76811)
- IV. Transvaginal ultrasound (76817)
- **V.** Not medically necessary conditions
- **I.** One standard *first trimester ultrasound* (76801) is allowed per pregnancy.

Subsequent standard first trimester ultrasounds are considered **not medically necessary** as a limited or follow-up ultrasound assessment (76815 or 76816) should be sufficient to provide a re-examination of suspected concerns.

II. One standard second or third trimester ultrasound (76805) is allowed per pregnancy.

Subsequent standard second or third trimester ultrasounds are considered **not medically necessary** as a limited or follow-up ultrasound assessment (76815 or 76816) should be sufficient to provide a re-examination of suspected concerns.



III. One *detailed anatomic ultrasound* (76811) is allowed per pregnancy when performed to evaluate for suspected anomaly based on history, laboratory abnormalities, or clinical evaluation; or when there are suspicious results from a limited or standard ultrasound. Further indications include the possibility of fetal growth restriction and multifetal gestation. This ultrasound must be billed with an appropriate high risk diagnosis code from Table 4 below. Reimbursement for CPT codes 76811 and 76812 is restricted to maternal fetal medicine specialists.

## HI.

A second detailed anatomic ultrasound is considered **medically necessary** if a new maternal fetal medicine specialist group is taking over care, a second opinion is required, or the patient has been transferred to a tertiary care center in anticipation of delivery of an anomalous fetus requiring specialized neonatal care.

Further detailed anatomic ultrasounds are considered **not medically necessary** as there is inadequate evidence of the clinical utility of multiple detailed fetal anatomic examinations.

**IV.**-Transvaginal ultrasounds (TVU) are considered **medically necessary** when conducted in the first trimester for the same indications as a standard first trimester ultrasound, and later in pregnancy to assess cervical length, location of the placenta in women with placenta previa, or after an inconclusive transabdominal ultrasound. Cervical length screening is conducted for women with a history of preterm labor or to monitor a shortened cervix based on Table 1 below. Up to 13 transvaginal ultrasounds are allowed per pregnancy.

Table 1: Berghella approach to TVU measurement of cervical length for screening singleton gestations

Past pregnancy history	TVU cervical length screening	Frequency	Maximum # of TVU
Prior preterm birth 14 to 27 weeks	Start at 14 weeks and end at 24 weeks	Every two weeks as long as cervix is at least 30 mm*	11
Prior preterm birth 28 to 36 weeks	Start at 16 weeks and end at 24 weeks	Every two weeks as long as cervix is at least 30 mm*	9
No prior preterm birth	One exam between 18 and 24 weeks	Once	1

<sup>\*</sup> Increase frequency to weekly in women with TVU cervical length of 26 to 29 mm<sub>-</sub>, through 24 weeks. -If\_ <25 mm before 24 weeks, consider cerclage.

- V Fetal biophysical profiles are covered and considered medically necessary when at least two of the following are met:
  - Gestation period is at least 28 weeks;
  - Pregnancy must be high risk, as determined by the provider; or
  - Uteroplacental insufficiency is suspected in a normal pregnancy.



## **Ultrasound in Pregnancy**

- **VI** Fetal Non-Stress Tests are covered and considered medically necessary when one of the following is met:
  - The pregnancy is post-date/post-maturity (after 41 weeks gestation);
  - The treating provider suspects potential fetal problems in an otherwise normal pregnancy;
     or
  - The pregnancy is high risk, including but not limited to diabetes mellitus, pre-eclampsia, eclampsia, multiple gestations, and previous intrauterine fetal death.

VII.V. 3D and 4D ultrasounds are considered **not medically necessary**.- Studies lack sufficient evidence that they alter management over two-dimensional ultrasound in a fashion that improves outcomes.

The following additional procedures are considered **not medically necessary**:

- Ultrasounds performed solely to determine the sex of the fetus or to provide parents with photographs of the fetus;
- Scans for growth evaluation performed less than two weeks apart;
- Ultrasound to confirm pregnancy in the absence of other indications;
- A follow-up ultrasound in the first trimester in the absence of pain or bleeding.

## Classifications of fetal ultrasounds include:

## I. Standard First Trimester Ultrasound - 76801

A standard first trimester ultrasound is performed before 14 weeks and 0 days of gestation. -It can be performed transabdominally, transvaginally, or transperineally. When performed transvaginally, CPT 76817 should be used. It includes an evaluation of the presence, size, location, and number of gestational sac(s); and an evaluation of the gestational sac(s).

Indications for a first trimester ultrasound include, but are not limited to, the following:

- To confirm an intrauterine pregnancy
- To evaluate a suspected ectopic pregnancy
- To evaluate vaginal bleeding
- To evaluate pelvic pain
- To estimate gestational age
- To diagnose or evaluate multiple gestations
- To confirm cardiac activity
- As adjunct to chorionic villus sampling, embryo transfer, or localization and removal of an intrauterine device
- To assess for certain fetal anomalies, such as an encephaly, in high-risk patients
- To evaluate maternal pelvic or adnexal masses or uterine abnormalities
- To screen for fetal aneuploidy (nuchal translucency) when a part of aneuploidy screening
- To evaluate suspected hydatidiform mole



## II. Standard Second or Third Trimester Ultrasound - 76805

A standard ultrasound in the second or third trimester involves an evaluation of fetal presentation and number, amniotic fluid volume, cardiac activity, placental position, fetal biometry, and an anatomic survey.

Indications for a standard second or third trimester ultrasound include, but are not limited to, the following:

- Screening for fetal anomalies
- Evaluation of fetal anatomy
- Estimation of gestational age
- Evaluation of fetal growth
- Evaluation of vaginal bleeding
- Evaluation of cervical insufficiency
- Evaluation of abdominal or pelvic pain
- Determination of fetal presentation
- Evaluation of suspected multiple gestation
- Adjunct to amniocentesis or other procedure
- Evaluation of discrepancy between uterine size and clinical dates
- Evaluation of pelvic mass
- Examination of suspected hydatidiform mole
- Adjunct to cervical cerclage placement
- Evaluation of suspected ectopic pregnancy
- Evaluation of suspected fetal death
- Evaluation of suspected uterine abnormality
- Evaluation of fetal well-being
- Evaluation of suspected amniotic fluid abnormalities
- Evaluation of suspected placental abruption
- Adjunct to external cephalic version
- Evaluation of prelabor rupture of membranes or premature labor
- Evaluation for abnormal biochemical markers
- Follow-up evaluation of a fetal anomaly
- Follow-up evaluation of placental location for suspected placenta previa
- Evaluation with a history of previous congenital anomaly
- Evaluation of fetal condition in late registrants for prenatal care
- Assessment for findings that may increase the risk of aneuploidy

## III. Detailed Anatomic Ultrasound - 76811

A detailed anatomic ultrasound is performed when there is an increased risk of an anomaly based on the history, laboratory abnormalities, or the results of the limited or standard ultrasound.

## IV. Other Ultrasounds - 76817

A transvaginal ultrasound of a pregnant uterus can be performed in the first trimester of pregnancy and later in a pregnancy to evaluate cervical length and the position of the placenta



relative to the internal cervical os. When this exam is done in the first trimester, the same indications for a standard first trimester ultrasound, 76801, apply.

## **Background**

The Routine Antenatal Diagnostic Imaging with Ultrasound (RADIUS) trial showed that routine ultrasound screening of a low-risk population did not lead to improved perinatal outcomes. This was a practice based, multi-center randomized trial. There were no significant differences in birth weight or preterm delivery rates.<sup>11</sup>

Ultrasound is used most often in pregnancy for the estimation of gestational age.<sup>5</sup> It has been shown that the use of multiple biometric parameters can allow for accuracy to within three to four days in a mid-trimester study (14 to 22 weeks). Accurate dating of a pregnancy is crucial as many important decisions might be made based on this date, such as whether or not to resuscitate an infant delivered prematurely, when to give antenatal steroids, when to electively deliver a term infant, and when to induce for post-dates.<sup>9</sup>

Pregnancy dating with a first trimester or mid-trimester ultrasound will reduce the number of misdated pregnancies and subsequent unnecessary inductions for post-dates pregnancies. Third trimester ultrasounds for pregnancy dating are much less dependable.

Ultrasound is a helpful tool for the evaluation of fetal growth in at-risk pregnancies and the diagnosis of a small-for-gestational age baby (SGA). Those SGA babies with actual chronic hypoxemia and/or malnutrition can be termed growth restricted (FGR) if it is suspected that their growth has been less than optimal.

The American College of Obstetricians and Gynecologists (ACOG) does not yet recommend the use of three- or four-dimensional ultrasound as a replacement for any necessary two-dimensional study. ACOG states, "the technical advantages of three-dimensional ultrasonography include its ability to acquire and manipulate an infinite number of planes and to display ultrasound planes traditionally inaccessible by two-dimensional ultrasonography. Despite these technical advantages, proof of a clinical advantage of three-dimensional ultrasonography in prenatal diagnosis in general still is lacking."<sup>5</sup>

The Society of Maternal Fetal Medicine specifically addresses what is often considered a level II screening ultrasound or routine ultrasound, stating:

"CPT 76811 is not intended to be the routine scan performed for all pregnancies. Rather, it is intended for a known or suspected fetal anatomic or genetic abnormality (i.e., previous anomalous fetus, abnormal scan this pregnancy, etc.). Thus, the performance of CPT 76811 is expected to be rare outside of referral practices with special expertise in the identification of, and counseling about, fetal anomalies.

It is felt by all organizations involved in the <u>codescode's</u> development and description that only one medically indicated CPT 76811 per pregnancy, per practice is appropriate. Once this detailed fetal anatomical exam (76811) is done, a second one should not be performed unless there are extenuating circumstances with a new diagnosis. It is appropriate to use



CPT 76811 when a patient is seen by another maternal-fetal medicine specialist practice, for example, for a second opinion on a fetal anomaly, or if the patient is referred to a tertiary center in anticipation of delivering an anomalous fetus at a hospital with specialized neonatal capabilities.

Follow-up ultrasound for CPT 76811 should be CPT 76816 when doing a focused assessment of fetal size by measuring the BPD [biparietal diameter], abdominal circumference, femur length, or other appropriate measurements, OR a detailed reexamination of a specific organ or system known or suspected to be abnormal. CPT 76805 would be used for a fetal maternal evaluation of the number of fetuses, amniotic/chorionic sacs, survey of intracranial, spinal, and abdominal anatomy, evaluation of a 4-chamber heart view, assessment of the umbilical cord insertion site, assessment of amniotic fluid volume, and evaluation of maternal adnexa when visible when appropriate."

## **Coding Implications**

This clinical policy references Current Procedural Terminology (CPT®). CPT® is a registered trademark of the American Medical Association. All CPT codes and descriptions are copyrighted 2022, American Medical Association. All rights reserved. CPT codes and CPT descriptions are from the current manuals and those included herein are not intended to be all-inclusive and are included for informational purposes only. –Codes referenced in this clinical policy are for informational purposes only and may not support medical necessity. Inclusion or exclusion of any codes does not guarantee coverage. –Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

Table 2: CPT<sup>®</sup> Codes Covered When Supported by Appropriate Diagnosis

CPT	Description
Codes	
76801	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, first trimester (<14 weeks 0 daydays), transabdominal approach; single or first gestation
76802	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, first trimester (< 14 weeks 0 days), transabdominal approach; each additional gestation (List separately in addition to code for primary procedure)
76805	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, after first trimester (≥14 weeks 0 daydays), transabdominal approach; single or first gestation
76810	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal evaluation, after first trimester (> or = 14 weeks 0 days), transabdominal



<u>Ultrasour</u>	<u>id in Pregnancy</u>
CPT	Description
Codes	
	approach; each additional gestation (List separately in addition to code for primary
	procedure)
76811	Ultrasound, pregnant uterus, real time with image documentation, fetal and
	maternal evaluation plus detailed fetal anatomic examination, transabdominal
	approach; single or first gestation (restricted to maternal fetal medicine
	<del>specialists)</del>
76812	Ultrasound, pregnant uterus, real time with image documentation, fetal and
	maternal evaluation plus detailed fetal anatomic examination, transabdominal
	approach; each additional gestation (restricted to maternal fetal medicine
	specialists)
76813	Ultrasound, pregnant uterus, real time with image documentation, first trimester
	fetal nuchal translucency measurement, transabdominal or transvaginal approach;
	single or first gestation
76814	Ultrasound, pregnant uterus, real time with image documentation, first trimester
	fetal nuchal translucency measurement, transabdominal or transvaginal approach;
	each additional gestation
76815	Ultrasound, pregnant uterus, real time with image documentation, limited (eg, fetal
	heart beat, placental location, fetal position and/or qualitative amniotic fluid
<b>-</b> -0.1 -	volume), 1 or more fetuses
76816	Ultrasound, pregnant uterus, real time with image documentation, limited (eg, fetal
	heart beat, placental location, fetal position and/or qualitative amniotic fluid
7.017	volume), 1 or more fetuses
76817	Ultrasound, pregnant uterus, real time with image documentation, transvaginal
76818	Fetal biophysical profile; with non-stress testing
76819	Fetal biophysical profile; without non-stress testing
76820	Doppler velocimetry, fetal; umbilical artery
76821	Doppler velocimetry, fetal; middle cerebral artery
76825	Echocardiography, fetal, cardiovascular system, real time with image
	documentation (2D), with or without M-mode recording;
76826	Echocardiography, fetal, cardiovascular system, real time with image
	documentation (2D), with or without M-mode recording; follow-up or repeat study
76827	Doppler echocardiography, fetal, pulsed wave and/or continuous wave with
	spectral display; complete
76828	Doppler echocardiography, fetal, pulsed wave and/or continuous wave with
	spectral display; follow-up or repeat study
76830	Ultrasound, transvaginal
L	

**Table 3: CPT Codes considered Not Medically Necessary:** 

CPT Codes	<u>Description</u>
<u>76376</u>	3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image



CPT Codes	<u>Description</u>
	postprocessing under concurrent supervision; not requiring image postprocessing on an independent workstation
76377	3D rendering with interpretation and reporting of computed tomography, magnetic resonance imaging, ultrasound, or other tomographic modality with image postprocessing under concurrent supervision; requiring image postprocessing on an independent workstation

# Table 4: ICD-10 Diagnosis Codes that Support Medical Necessity for First Detailed Fetal Ultrasound

ICD-10-CM Code	Description
<u>A92.5</u>	Zika virus disease
B06.00 through B06.9	Rubella [German measles]
B50.0 through B54	Malaria
B97.6	Parvovirus as the cause of diseases classified elsewhere
<u>D56.0 through D56.9</u>	<u>Thalassemia</u>
D57.00 through D57.819	Sickle-cell disorders
E66.01	Morbid (severe) obesity due to excess calories [severe obesity with a BMI of 35 or >]
O09.511 through O09.519	Supervision of elderly primigravida
M32.0 through M32.9	Systemic lupus erythematosus (SLE)
M33.00 through M33.99	<u>Dermatopolymyositis</u>
M34.0 through M34.9	Systemic sclerosis [scleroderma]
M35.00 through M35.09	Sjogren syndrome
<u>M35.1</u>	Other overlap syndromes
<u>M35.5</u>	<u>Multifocal fibrosclerosis</u>
M35.8 through M35.9	Systemic involvement of connective tissue
<u>M36.0</u>	Dermato(poly)myositis in neoplastic disease
<u>M36.8</u>	Systemic disorders of connective tissue in other diseases classified elsewhere
N18.9	Chronic kidney disease, unspecified
<u>O00.01</u>	Abdominal pregnancy with intrauterine pregnancy
O00.111 through O00.119	Tubal pregnancy with intrauterine pregnancy
O00.211 through O00.219	Ovarian pregnancy with intrauterine pregnancy



ICD-10-CM CodeDescription000.81Other ectopic pregnancy with intrauterine pregnancy000.91Unspecified ectopic pregnancy with intrauterine pregnancy009.521 through 009.529Supervision of elderly multigravida009.811 through 009.819Supervision of pregnancy resulting from assisted reproductive technology009.892 throughSupervision of high risk pregnancy	CD 10 CM Codo	D
O00.91Unspecified ectopic pregnancy with intrauterine pregnancyO09.521 through O09.529Supervision of elderly multigravidaO09.811 through O09.819Supervision of pregnancy resulting from assisted reproductive technology	CD-10-CM Code	
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O09.529 O09.811 through O09.819 Supervision of pregnancy resulting from assisted reproductive technology	<u>)00.91</u>	<u>Unspecified ectopic pregnancy with intrauterine pregnancy</u>
O09.811 through Supervision of pregnancy resulting from assisted reproductive technology	009.521 through	Supervision of elderly multigravida
O09.819 technology	)09.529	
<u> </u>	•	
O09.892 through Supervision of high risk pregnancy		e,
	009.892 through	Supervision of high risk pregnancy
<u>009.93</u>		
O10.012 through Pre-existing essential hypertension complicating pregnancy		Pre-existing essential hypertension complicating pregnancy
<u>O10.019</u>		
O10.112 through Pre-existing hypertensive heart disease complicating pregnancy		Pre-existing hypertensive heart disease complicating pregnancy
010.119		
O10.212 through Pre-existing hypertensive chronic kidney disease complicating		
O10.219 pregnancy		
O10.312 through Pre-existing hypertensive heart and chronic kidney disease		
O10.319 complicating pregnancy		
O10.412 through O10.410  Pre-existing secondary hypertension complicating pregnancy		Pre-existing secondary hypertension complicating pregnancy
010.419		TTo an anti-Continuous anti-Alice to an
O10.912 through O10.919  Unspecified pre-existing hypertension complicating pregnancy		Unspecified pre-existing hypertension complicating pregnancy
O11.2 through O11.3 Pre-existing hypertension with pre-eclampsia		Dra axisting hypertension with pre-aclampsia
	=	
O12.00, O12.02 Gestational edema		Gestational edema
through O12.03 O12.10 O12.12 Contational proteinspire		Costational mateinaria
O12.10, O12.12 through O12.13  Gestational proteinuria		Gestational proteinuria
O12.20, O12.22 Gestational edema with proteinuria		Castational adama with protainuria
through O12.23		destational edema with proteinuria
O13.2 through O13.3, Gestational [pregnancy-induced] hypertension without significant		Gestational Inregnancy-induced hypertension without significant
O13.5 through O13.9 proteinuria		
O14.00, O14.02 Mild to moderate pre-eclampsia		
through O14.03		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
O14.10, O14.12 Severe pre-eclampsia		Severe pre-eclampsia
through O14.13		
O14.20, O14.22 HELLP syndrome (HELLP)	014.20, O14.22	HELLP syndrome (HELLP)
through O14.23	hrough O14.23	
O14.90, O14.92 Unspecified pre-eclampsia		Unspecified pre-eclampsia
through O14.93	hrough O14.93	
O15.00, O15.02 Eclampsia complicating pregnancy	)15.00, O15.02	Eclampsia complicating pregnancy
through O15.03	hrough O15.03	
O15.9 Eclampsia, unspecified as to time period	)15.9	Eclampsia, unspecified as to time period
O16.2 through O16.3, Unspecified maternal hypertension	016.2 through O16.3,	<u>Unspecified maternal hypertension</u>
<u>O16.9</u>	)16.9	



TOD 10 CM C. I	
ICD-10-CM Code	Description
O22.50, O22.52	<u>Cerebral venous thrombosis in pregnancy</u>
through O22.53	
O23.00, O23.02	<u>Infections of kidney in pregnancy</u>
through O23.03	
O24.011 through	Diabetes mellitus in pregnancy
O24.019, O24.111	
through O24.119,	
O24.311 through	
O24.319, O24. <u>414</u>	
through O24.415,	
<u>O24.</u> 811 through	
O24.819, O24.911	
through O24.919	
O26.20, O26.22	Pregnancy care for patient with recurrent pregnancy loss
through O26.23	
O26.30, O26.32	Retained intrauterine contraceptive device in pregnancy
through O26.33	
O26.40, O26.42	Herpes gestationis
through O26.43	
O26.612 through	Liver and biliary tract disorders in pregnancy
<u>O26.619</u>	
O26.832 through	Pregnancy related renal disease
<u>O26.839</u>	
O26.843 through	Uterine size-date discrepancy
O26.849	
O26.852 through	Spotting complicating pregnancy
O26.859	
O26.872 through	Cervical shortening
O26.879	
O28.3, O28.5, O28.8	Abnormal ultrasonic finding findings on antenatal screening of
through O28.9	mother
<del>O28.5</del> O29.012	Abnormal chromosomal and genetic finding on antenatal screening
through O29.019,	of mother Complications of anesthesia during pregnancy
O29.022 through	
O29.029, O29.112	
through O29.119,	
O29.122 through	
O29.129, O29.212	
through O29.219,	
O29.292 through	
O29.299	
O30.001 through	Twin pregnancy
O30.099	- · · F - · S · · · · · · ·
300.077	1



ICD-10-CM Code	Description
O30.101 through	Triplet pregnancy
O30.199	implet pregnancy
O30.201 through	Quadruplet pregnancy
O30.299	Quadruplet pregnancy
O30.801 through	Other specified multiple gestation
O30.899	Other specified multiple gestation
O30.90, O30.92	Multiple gestation, unspecified
through O30.93	Wattiple gestation, unspectived
O31.10X0 through	Continuing pregnancy after spontaneous abortion / intrauterine death
O31.23X9	of one fetus or more
O31.30X1 through	Continuing pregnancy after elective fetal reduction of one fetus or
O31.30X9, O31.32X0	more
through O31.32X9,	
O31.33X0 through	
O31.33X9	
O31.8X20 through	Other complications specific to multiple gestation
O31.8X29, O31.8X30	
through O31.8X39,	
O31.8X90 through	
O31.8X99	
O32.0XX3 through	Maternal care for malpresentation of fetus
O32.0XX9,	
O32.1XX1,	
O32.2XX1,	
O32.3XX1,	
O32.6XX1,	
O32.8XX1,	
<u>O32.9XX1</u>	
O33.6XX0 through	Maternal care for disproportion due to hydrocephalic fetus
O33.6XX9	
O33.7XX0 through	Maternal care for disproportion due to other fetal deformities
O33.7XX9	
O34.02 through	Maternal care for unspecified congenital malformation of uterus
<u>O34.03</u>	
O34.30, O34.32	Maternal care for cervical incompetence
through O34.33	
O35.00X0 through	Maternal care for (suspected) central nervous system malformation
O35.00X9	or damage in fetus, unspecified
O35.01X0 through	Maternal care for (suspected) central nervous system malformation
O35.01X9	or damage in fetus, agenesis of the corpus callosum
O35.02X0 through	Maternal care for (suspected) central nervous system malformation
O35.02X9	or damage in fetus, anencephaly
O35.03X0 through	Maternal care for (suspected) central nervous system malformation
O35.03X9	or damage in fetus, choroid plexus cysts



ICD-10-CM CodeDescriptionO35.04X0 throughMaternal care for (suspected) central nervous system malformatio or damage in fetus, encephaloceleO35.05X0 throughMaternal care for (suspected) central nervous system malformatio or damage in fetus, holoprosencephalyO35.05X9Maternal care for (suspected) central nervous system malformatio or damage in fetus, hydrocephalyO35.06X9Maternal care for (suspected) central nervous system malformatio or damage in fetus, microcephalyO35.07X0 through O35.08X0 through O35.08X9Maternal care for (suspected) central nervous system malformatio or damage in fetus, spina bifidaO35.09X0 through O35.10X0 through O35.10X0 through O35.10X9Maternal care for (suspected) other central nervous system malformation or damage in fetusO35.10X9Maternal care for (suspected) other central nervous system malformation or damage in fetusO35.10X9Maternal care for (suspected) chromosomal abnormality in fetus
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O35.06X0 through O35.06X9  Maternal care for (suspected) central nervous system malformatio or damage in fetus, hydrocephaly  O35.07X0 through O35.07X9  O35.08X0 through O35.08X0 through O35.08X9  O35.09X0 through O35.09X0 through O35.09X0 through O35.09X0 through O35.09X9  Maternal care for (suspected) central nervous system malformatio or damage in fetus, spina bifida  Maternal care for (suspected) other central nervous system malformation or damage in fetus  Maternal care for (suspected) other central nervous system malformation or damage in fetus  Maternal care for (suspected) other central nervous system malformation or damage in fetus  Maternal care for (suspected) chromosomal abnormality in fetus  Maternal care for (suspected) chromosomal abnormality in fetus
O35.06X9 or damage in fetus, hydrocephaly O35.07X0 through O35.07X9 Maternal care for (suspected) central nervous system malformatio or damage in fetus, microcephaly O35.08X0 through O35.08X9 Maternal care for (suspected) central nervous system malformatio or damage in fetus, spina bifida O35.09X0 through O35.09X9 Maternal care for (suspected) other central nervous system malformation or damage in fetus O35.10X0 through O35.10X0 through O35.10X9 Maternal care for (suspected) chromosomal abnormality in fetus
O35.07X0 through O35.07X9  Maternal care for (suspected) central nervous system malformatio or damage in fetus, microcephaly  O35.08X0 through O35.08X9  Maternal care for (suspected) central nervous system malformatio or damage in fetus, spina bifida  O35.09X0 through O35.09X9  Maternal care for (suspected) other central nervous system malformation or damage in fetus  O35.10X0 through O35.10X0 through O35.10X9  Maternal care for (suspected) chromosomal abnormality in fetus
O35.07X9 or damage in fetus, microcephaly O35.08X0 through O35.08X9 Maternal care for (suspected) central nervous system malformatio or damage in fetus, spina bifida O35.09X0 through O35.09X9 Maternal care for (suspected) other central nervous system malformation or damage in fetus O35.10X0 through O35.10X0 through O35.10X9 Maternal care for (suspected) chromosomal abnormality in fetus
O35.08X0 through O35.08X9  Maternal care for (suspected) central nervous system malformatio or damage in fetus, spina bifida  O35.09X0 through O35.09X9  Maternal care for (suspected) other central nervous system malformation or damage in fetus  O35.10X0 through O35.10X9  Maternal care for (suspected) chromosomal abnormality in fetus
O35.08X9 or damage in fetus, spina bifida O35.09X0 through O35.09X9 Maternal care for (suspected) other central nervous system malformation or damage in fetus O35.10X0 through O35.10X9 Maternal care for (suspected) chromosomal abnormality in fetus
O35.09X0 through O35.09X9  Maternal care for (suspected) other central nervous system malformation or damage in fetus O35.10X0 through O35.10X9  Maternal care for (suspected) chromosomal abnormality in fetus
O35.09X9 malformation or damage in fetus O35.10X0 through O35.10X9 Maternal care for (suspected) chromosomal abnormality in fetus
O35.10X0 through O35.10X9 Maternal care for (suspected) chromosomal abnormality in fetus
O35.10X9
O25 11V0 through Maternal age for (gyanastad) shramasamal shramasility in fatus
O35.11X0 through Maternal care for (suspected) chromosomal abnormality in fetus,
O35.11X9 Trisomy 13
O35.12X0 through Maternal care for (suspected) chromosomal abnormality in fetus,
O35.12X9 Trisomy 18
O35.13X0 through Maternal care for (suspected) chromosomal abnormality in fetus,
O35.13X9 Trisomy 21
O35.14X0 through Maternal care for (suspected) chromosomal abnormality in fetus,
O35.14X9 Turner Syndrome
O35.15X0 through Maternal care for (suspected) chromosomal abnormality in fetus,
O35.15X9 chromosome abnormality
O35.19X0 through Maternal care for (suspected) chromosomal abnormality in fetus,
O35.19X9 other chromosomal abnormality
O35.AXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.AXX9 fetal facial anomalies
O35.BXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.BXX9 fetal cardiac anomalies
O35.CXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.CXX9 fetal pulmonary anomalies
O35.DXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.DXX9 fetal gastrointestinal anomalies
O35.EXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.EXX9 fetal genitourinary anomalies
O35.FXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.FXX9 fetal musculoskeletal anomalies of trunk
O35.GXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.GXX9 fetal upper extremities anomalies
O35.HXX0 through Maternal care for other (suspected) fetal abnormality and damage.
O35.HXX9 fetal lower extremities anomalies



ICD-10-CM Code	Description
O35.2XX0 through	Maternal care for (suspected) hereditary disease in fetus
O35.2XX9 tillough	Tracernal care for (Suspected) hereaftary disease in fetus
O35.3XX0 through	Maternal care for (suspected) damage to fetus from viral disease in
O35.3XX9	mother
O35.4XX0 through	Maternal care for (suspected) damage to fetus from alcohol
O35.4XX9	Waternar care for (suspected) damage to fetus from arconor
O35.5XX0 through	Maternal care for (suspected) damage to fetus by drugs
O35.5XX9	and the for (outposted) durings to rouge by druge
O35.6XX0 through	Maternal care for (suspected) damage to fetus by radiation
O35.6XX9	
O35.8XX0 through	Maternal care for other (suspected) fetal abnormality and damage
O35.8XX9	
O35.9XX0 through	Maternal care for (suspected) fetal abnormality and damage,
O35.9XX9	unspecified
O36.0110 through	Maternal care for rhesus isoimmunization
O36.0999	
O36.1110 through	Maternal care for other isoimmunization
O36.1999	
O36.20X0 through	Maternal care for hydrops fetalis
O36.20X9, O36.22X0	
through O36.22X9,	
O36.23X0 through	
O36.23X9	
O36.4XX0 through	Maternal care for intrauterine death
O36.4XX9	
O36.5110 through	Maternal care for other known or suspected poor fetal growth
O36.5999	
O36.60X0 through	Maternal care for excessive fetal growth
O36.60X9, O36.62X0	
through O36.62X9,	
O36.63X0 through	
<u>O36.63X9</u>	
O36.70X0 through	Maternal care for viable fetus in abdominal pregnancy
O36.70X9, O36.72X0	
through O36.72X9,	
O36.73X0 through	
<u>O36.73X9</u>	
O36.80X0 through	Pregnancy with inconclusive fetal viability
<u>O36.80X9</u>	
O36.8130 through	<u>Decreased fetal movements</u>
O36.8139, O36.8190	
through O36.8199	
O36.8220 through	Fetal anemia and thrombocytopenia
<u>O36.8229, O36.8230</u>	



<u>Ultrasound in Pregnancy</u>		
ICD-10-CM Code	Description	
through O36.8239,		
O36.8290 through		
O36.8299		
O36.8320 through	Maternal care for abnormalities of the fetal heart rate or rhythm	
O36.8329, O36.8330		
through O36.8339,		
O36.8390 through		
O36.8399		
O40.1XX0	Polyhydramnios	
through O40.9XX9		
O41.00X0 through	Oligohydramnios	
O41.03X9		
O41.8X20 through	Other specified disorders of amniotic fluid and membranes	
O41.8X29, O41.8X30	*	
through O41.8X39		
O42.00, O42.012	Premature rupture of membranes, onset of labor within 24 hours of	
through O42.02	rupture	
O42.10, O42.112	Premature rupture of membranes, onset of labor more than 24 hours	
through O42.119	following rupture	
O42.912 through	Preterm premature rupture of membranes, unspecified as to length of	
O42.919	time between rupture and onset of labor	
O43.012 through	Placental transfusion syndromes	
O43.019, O43.022	·	
through O43.029		
O43.112 through	Malformation of placenta	
O43.119, O43.122		
through O43.129		
O43.212 through	Morbidly adherent placenta	
O43.219, O43.222		
through O43.229,		
O43.232 through		
<u>O43.239</u>		
O43.812 through	Placental infarction	
<u>O43.819</u>		
O44.00, O44.02	Placenta previa	
through O44.03,		
O44.10, O44.12		
through O44.13,		
O44.20, O44.22		
through O44.23,		
O44.30, O44.32		
through O44.33,		
<u>O44.40</u> , <u>O44.42</u>		
through O44.43,		



<u>Ultrasound in Pregnancy</u>				
ICD-10-CM Code	Description			
O44.50, O44.52				
through O44.53				
<u>O45.002 through</u>	Premature separation of placenta [abruptio placentae]			
O45.009, O45.012				
through O45.019,				
<u>O45.022 through</u>				
O45.029, O45.092				
through O45.099				
<u>O46.002 through</u>	Antepartum hemorrhage, not elsewhere classified			
O46.009, O46.012				
through O46.019,				
<u>O46.022 through</u>				
O46.029, O46.092				
through O46.099,				
O46.8X2 through				
O46.8X9, O46.90,				
<u>O46.92 through</u>				
<u>O46.93</u>				
O48.0 through O48.1	<u>Late pregnancy</u>			
O60.00, O60.02	Preterm labor			
through O60.03,				
O60.10X0 through				
O60.10X9, O60.12X0				
through O60.12X9,				
O60.13X0 through				
O60.13X9, O60.14X0				
through O60.14X9				
O69.81X0 through	Labor and delivery complicated by other cord complications			
O69.89X9				
O71.9	Obstetric trauma, unspecified			
O76	Abnormality in fetal heart rate and rhythm complicating labor and			
	delivery			
O98.012 through	Tuberculosis complicating pregnancy			
098.019				
O98.112 through	Syphilis complicating pregnancy			
O98.119				
O98.311 through	Other maternal infectious and parasitic diseases complicating			
O98.319, O98.411	pregnancy			
through O98.419,				
O98.511 through				
098.519, 098.611				
through O98.619,				
O98.711 through				



ICD-10-CM Code	Description	
	Description	
O98.719, O98.811 through O98.819		
O98.919	Unspecified maternal infectious and parasitic disease complicating	
<u>090.919</u>	pregnancy	
O99.280, O99.282	Endocrine, nutritional and metabolic diseases complicating	
through O99.283		
O99.310 through	Pregnancy Alcohol use complicating pregnancy	
O99.313	Theories use complicating programey	
O99.320 through	Drug use complicating pregnancy	
O99.323		
O99.330, O99.332	Smoking (tobacco) complicating pregnancy	
through O99.333		
O99.411 through	Diseases of the circulatory system complicating pregnancy	
O99.419		
<u>O99.512 through</u>	Diseases of the respiratory system complicating pregnancy	
<u>O99.519</u>		
O9A.112 through	Malignant neoplasm complicating pregnancy	
<u>O9A.119</u>		
Q04.8	Other specified congenital malformations of brain [choroid plexus cyst]	
Q30.1	Agenesis and underdevelopment of nose [absent or hypoplastic nasal bone]	
Q62.0	Congenital hydronephrosis [fetal pyelectasis]	
Q71.811 through	Congenital shortening of upper limb [humerus]	
Q71.819	congenital shortening of apper inno [numerus]	
Q72.811 through	Congenital shortening of lower limb [femur]	
Q72.819		
Q92.0 through Q92.9	Other trisomies and partial trisomies of the autosomes, not elsewhere	
	classified [fetuses with soft sonographic markers of aneuploidy]	
R93.5	Abnormal findings on diagnostic imaging of other abdominal	
	regions, including retroperitoneum	
R93.811 through	Abnormal findings on diagnostic imaging of other specified body	
R93.89	structures	
<u>U07.1</u>	COVID-19	
<u>Z20.821</u>	Contact with and (suspected) exposure to Zika virus	
<u>Z20.822</u>	Contact with and (suspected) exposure to COVID-19	
<u>Z21</u>	Asymptomatic human immunodeficiency virus [HIV] infection	
	status	
Z68.35 through	Body mass index [BMI] 35.0 – 70 or greater, adult	
Z68.45		



Reviews, Revisions, and Approvals	Revision	Approval
	Date	Date
Converted corporate to local policy.	08/15/2020	2/2 / / 22
Section IV. Table 1, revised note * Increase frequency to weekly	12/2/2021	3/26/22
in women with TVU cervical length of 25 to 29 mm, to 26 to		
29mm and changed "If < 25 mm before 24 weeks" to < =		
25mm; edited maximum # TVU to 11 for prior preterm birth at		
14-27 weeks, and 9 for prior preterm birth at 28 to 36 weeks.		
Changed total number of allowed TVUS per pregnancy to 13.		
Removed_"experimental" from section V. Changed "review date"		
in the header to "date of last revision" and "date" in the revision		
log header to "revision date." References reviewed and updated.		- / /-
References reviewed and updated. Changed Members to	7/22	9/26/22
members/enrollees. Specialist review.		
Revised to add criteria for MFM Specialists, Fetal biophysical	2/23	4/3/23
profiles, and Non-Stress Tests.		
Annual review. Minor rewording in Description, in Table 1 under	5/23	7/21/23
Criteria IV., and in Criteria V. Verbiage added to indicate list is		
not all inclusive under Classifications of fetal ultrasounds Section		
I. and Section II. Background updated with no impact on criteria.		
Updated Table 4 Coding description. The following retired code		
ranges were removed: O35.0XX0 through O35.0XX9 and		
O35.1XX0 through O35.1XX9. The following code ranges were		
added: O35.00X0 through O35.00X9, O35.01X0 through		
O35.01X9, O35.02X0 through O35.02X9, O35.03X0 through		
O35.03X9, O35.04X0 through O35.04X9, O35.05X0 through		
O35.05X9, O35.06X0 through O35.06X9, O35.07X0 through		
O35.07X9, O35.08X0 through O35.08X9, O35.09X0 through		
O35.09X9, O35.10X0 through O35.10X9, O35.11X0 through		
O35.11X9, O35.12X0 through O35.12X9, O35.13X0 through		
O35.13X9, O35.14X0 through O35.14X9, O35.15X0 through		
O35.15X9, O35.19X0 through O35.19X9, O35.AXX0 through		
O35.AXX9 , O35.BXX0 through O35.BXX9, O35.CXX0		
through O35.CXX9, O35.DXX0 through O35.DXX9, O35.EXX0		
through O35.EXX9, O35.FXX0 through O35.FXX9, O35.GXX0		
through O35.GXX9, O35.HXX0 through O35.HXX9. References		
reviewed and updated.		
<u>Updated Table 4 (Diagnosis Codes that Support Medical</u>	<u>11/23</u>	
Necessity for First Detailed Fetal Ultrasound) to include the		
following codes and code ranges: A92.5, D56.0 through D56.9,		
<u>D57.00 through D57.819, M32.0 through M32.9, M33.00 through</u>		
M33.99, M34.0 through M34.9, M35.00 through M35.09, M35.1,		
M35.5, M35.8 through M35.9, M36.0, M36.8, N18.9, O00.01,		
O00.111 through O00.119, O00.211 through O00.219, O00.81,		
O00.91, O09.892 through O09.93, O10.012 through O10.019,		



Reviews, Revisions, and Approvals	Revision	Approval
	Date	Date
O10.112 through O10.119, O10.212 through O10.219, O10.312		
through O10.319, O10.412 through O10.419, O10.912 through		
O10.919, O11.2 through O11.3, O12.00, O12.02 through O12.03,		
O12.10, O12.12 through O12.13, O12.20, O12.22 through		
O12.23, O13.2 through O13.3, O13.5 through O13.9, O14.00,		
O14.02 through O14.03, O14.10, O14.12 through O14.13,		
O14.20, O14.22 through O14.23, O14.90, O14.92 through		
O14.93, O15.00, O15.02 through O15.03, O15.9, O16.2 through		
O16.3, O16.9, O22.50, O22.52 through O22.53, O23.00, O23.02		
through O23.03, O24.414 through O24.415, O26.20, O26.22		
through O26.23, O26.30, O26.32 through O26.33, O26.40,		
O26.42 through O26.43, O26.612 through O26.619, O26.832		
through O26.839, O26.843 through O26.849, O26.852 through		
O26.859, O26.872 through O26.879, O28.5, O28.8 through		
O28.9, O29.012 through O29.019, O29.022 through O29.029,		
O29.112 through O29.119, O29.122 through O29.129, O29.212		
through O29.219, O29.292 through O29.299, O30.90, O30.92		
through O30.93, O31.30X1 through O31.30X9, O31.32X0		
through O31.32X9, O31.33X0 through O31.33X9, O31.8X20		
through O31.8X29, O31.8X30 through O31.8X39, O31.8X90		
through O31.8X99, O32.0XX3 through O32.0XX9, O32.1XX1,		
O32.2XX1, O32.3XX1, O32.6XX1, O32.8XX1, O32.9XX1,		
O34.02 through O34.03, O34.30, O34.32 through O34.33,		
O36.20X0 through O36.20X9, O36.22X0 through O36.22X9,		
O36.23X0 through O36.23X9, O36.4XX0 through O36.4XX9,		
O36.60X0 through O36.60X9, O36.62X0 through O36.62X9,		
O36.63X0 through O36.63X9, O36.70X0 through O36.70X9,		
O36.72X0 through O36.72X9, O36.73X0 through O36.73X9,		
O36.80X0 through O36.80X9, O36.8130 through O36.8139,		
O36.8190 through O36.8199, O36.8220 through O36.8229,		
O36.8230 through O36.8239, O36.8290 through O36.8299,		
O36.8320 through O36.8329, O36.8330 through O36.8339,		
O36.8390 through O36.8399, O41.8X20 through O41.8X29,		
O41.8X30 through O41.8X39, O42.00, O42.012 through O42.02,		
O42.10, O42.112 through O42.119, O42.912 through O42.919,		
O43.012 through O43.019, O43.022 through O43.029, O43.112		
through O43.119, O43.122 through O43.129, O43.212 through		
O43.219, O43.222 through O43.229, O43.232 through O43.239,		
O43.812 through O43.819, O44.00, O44.02 through O44.03,		
O44.10, O44.12 through O44.13, O44.20, O44.22 through		
O44.23, O44.30, O44.32 through O44.33, O44.40, O44.42		
through O44.43, O44.50, O44.52 through O44.53, O45.002		
through O45.009, O45.012 through O45.019, O45.022 through		



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Reviews, Revisions, and Approvals	Revision Date	Approval Date
O45.029, O45.092 through O45.099, O46.002 through O46.009,		
O46.012 through O46.019, O46.022 through O46.029, O46.092		
through O46.099, O46.8X2 through O46.8X9, O46.90, O46.92		
through O46.93, O48.0 through O48.1, O60.00, O60.02 through		
O60.03, O60.10X0 through O60.10X9, O60.12X0 through		
O60.12X9, O60.13X0 through O60.13X9, O60.14X0 through		
O60.14X9, O98.012 through O98.019, O98.112 through		
O98.119, O98.919, O99.280, O99.282 through O99.283,		
O99.330, O99.332 through O99.333, O99.512 through O99.519,		
O9A.112 through O9A.119, U07.1, Z20.821, Z20.822, and Z21.		
References reviewed and updated. Internal specialist reviewed.		

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This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. LHCC makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved.

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