

**National Coverage Determination**  
**Procedure Code: 84702**  
**Human Chorionic Gonadotropin**  
**CMS Policy Number: 190.27**  
[Back to NCD List](#)

**Description:** Human Chorionic Gonadotropin (hCG) is useful for monitoring and diagnosis of germ cell neoplasms of the ovary, testis, mediastinum, retroperitoneum, and central nervous system. In addition, hCG is useful for monitoring pregnant patients with vaginal bleeding, hypertension and/or suspected fetal loss.

**Limitations:**

It is not reasonable and necessary to perform hCG testing more than once per month for diagnostic purposes. It may be performed as needed for monitoring of patient progress and treatment. Qualitative hCG assays are not appropriate for medically managing patients with known or suspected germ cell neoplasms.

**Frequency Limitations:** It is not reasonable and necessary to perform hCG testing more than once per month for diagnostic purposes. It may be performed as needed for monitoring of patient progress and treatment. Qualitative hCG assays are not appropriate for medically managing patients with known or suspected germ cell neoplasms.

---

To review all requirements of this policy, please see: [CMS NCD listing by Chapter](#)

**Covered ICD-10 Codes.**

ICD-10	Descriptor
<a href="#">C38.1</a>	Malignant neoplasm of anterior mediastinum
<a href="#">C38.2</a>	Malignant neoplasm of posterior mediastinum
<a href="#">C38.3</a>	Malignant neoplasm of mediastinum, part unspecified
<a href="#">C38.8</a>	Malig neoplasm of ovrlp sites of heart, mediastinum and pleura
<a href="#">C45.1</a>	Mesothelioma of peritoneum
<a href="#">C48.0</a>	Malignant neoplasm of retroperitoneum
<a href="#">C48.1</a>	Malignant neoplasm of specified parts of peritoneum
<a href="#">C48.8</a>	Malig neoplasm of ovrlp sites of retroperiton and peritoneum
<a href="#">C56.1</a>	Malignant neoplasm of right ovary
<a href="#">C56.2</a>	Malignant neoplasm of left ovary
<a href="#">C56.9</a>	Malignant neoplasm of unspecified ovary
<a href="#">C57.4</a>	Malignant neoplasm of uterine adnexa, unspecified
<a href="#">C58</a>	Malignant neoplasm of placenta
<a href="#">C62.00</a>	Malignant neoplasm of unspecified undescended testis
<a href="#">C62.01</a>	Malignant neoplasm of undescended right testis

<a href="#">C62.02</a>	Malignant neoplasm of undescended left testis
<a href="#">C62.10</a>	Malignant neoplasm of unspecified descended testis
<a href="#">C62.11</a>	Malignant neoplasm of descended right testis
<a href="#">C62.12</a>	Malignant neoplasm of descended left testis
<a href="#">C62.90</a>	Malig neoplasm of unsp testis, unsp descended or undescended
<a href="#">C62.91</a>	Malig neoplasm of right testis, unsp descended or undescended
<a href="#">C62.92</a>	Malig neoplasm of left testis, unsp descended or undescended
<a href="#">C75.3</a>	Malignant neoplasm of pineal gland
<a href="#">C78.1</a>	Secondary malignant neoplasm of mediastinum
<a href="#">C78.6</a>	Secondary malignant neoplasm of retroperiton and peritoneum
<a href="#">C79.60</a>	Secondary malignant neoplasm of unspecified ovary
<a href="#">C79.61</a>	Secondary malignant neoplasm of right ovary
<a href="#">C79.62</a>	Secondary malignant neoplasm of left ovary
<a href="#">C79.82</a>	Secondary malignant neoplasm of genital organs
<a href="#">D39.2</a>	Neoplasm of uncertain behavior of placenta
<a href="#">D49.59</a>	Neoplasm of unspecified behavior of other GU organ
<a href="#">G89.3</a>	Neoplasm related pain (acute) (chronic)
<a href="#">J98.59</a>	Other diseases of mediastinum, not elsewhere classified
<a href="#">N89.8</a>	Other specified noninflammatory disorders of vagina
<a href="#">N94.89</a>	Oth cond assoc w female genital organs and menstrual cycle
<a href="#">O00.00</a>	Abdominal pregnancy without intrauterine pregnancy
<a href="#">O00.01</a>	Abdominal pregnancy with intrauterine pregnancy
<a href="#">O00.101</a>	Right tubal pregnancy without intrauterine pregnancy
<a href="#">O00.102</a>	Left tubal pregnancy without intrauterine pregnancy
<a href="#">O00.109</a>	Unspecified tubal pregnancy without intrauterine pregnancy
<a href="#">O00.111</a>	Right tubal pregnancy with intrauterine pregnancy
<a href="#">O00.112</a>	Left tubal pregnancy with intrauterine pregnancy
<a href="#">O00.119</a>	Unspecified tubal pregnancy with intrauterine pregnancy
<a href="#">O00.201</a>	Right ovarian pregnancy without intrauterine pregnancy
<a href="#">O00.202</a>	Left ovarian pregnancy without intrauterine pregnancy
<a href="#">O00.209</a>	Unspecified ovarian pregnancy without intrauterine pregnancy
<a href="#">O00.211</a>	Right ovarian pregnancy with intrauterine pregnancy
<a href="#">O00.212</a>	Left ovarian pregnancy with intrauterine pregnancy
<a href="#">O00.219</a>	Unspecified ovarian pregnancy with intrauterine pregnancy
<a href="#">O00.80</a>	Other ectopic pregnancy without intrauterine pregnancy
<a href="#">O00.81</a>	Other ectopic pregnancy with intrauterine pregnancy
<a href="#">O00.90</a>	Unspecified ectopic pregnancy without intrauterine pregnancy
<a href="#">O00.91</a>	Unspecified ectopic pregnancy with intrauterine pregnancy
<a href="#">O01.0</a>	Classical hydatidiform mole
<a href="#">O01.1</a>	Incomplete and partial hydatidiform mole
<a href="#">O01.9</a>	Hydatidiform mole, unspecified
<a href="#">O02.0</a>	Blighted ovum and nonhydatidiform mole

<a href="#">O02.1</a>	Missed abortion
<a href="#">O02.81</a>	Inapprop chg quantitav hCG in early pregnancy
<a href="#">O02.89</a>	Other abnormal products of conception
<a href="#">O02.9</a>	Abnormal product of conception, unspecified
<a href="#">O03.0</a>	Genitl trct and pelvic infection fol incmpl spon abortion
<a href="#">O03.37</a>	Sepsis following incomplete spontaneous abortion
<a href="#">O03.5</a>	Genitl trct and pelvic infct fol complete or unsp spon abort
<a href="#">O03.87</a>	Sepsis following complete or unsp spontaneous abortion
<a href="#">O09.A0</a>	Suprvsn of preg with history of molar preg, unsp trimester
<a href="#">O09.A1</a>	Suprvsn of preg with history of molar preg, first trimester
<a href="#">O09.A2</a>	Suprvsn of preg with history of molar preg, second trimester
<a href="#">O09.A3</a>	Suprvsn of preg with history of molar preg, third trimester
<a href="#">O11.1</a>	Pre-existing hypertension w pre-eclampsia, first trimester
<a href="#">O11.2</a>	Pre-existing hypertension w pre-eclampsia, second trimester
<a href="#">O11.3</a>	Pre-existing hypertension w pre-eclampsia, third trimester
<a href="#">O11.4</a>	Pre-existing htn with pre-eclampsia, comp childbirth
<a href="#">O11.5</a>	Pre-existing htn with pre-eclampsia, comp the puerperium
<a href="#">O11.9</a>	Pre-existing hypertension with pre-eclampsia, unsp trimester
<a href="#">O12.04</a>	Gestational edema, complicating childbirth
<a href="#">O12.05</a>	Gestational edema, complicating the puerperium
<a href="#">O12.14</a>	Gestational proteinuria, complicating childbirth
<a href="#">O12.15</a>	Gestational proteinuria, complicating the puerperium
<a href="#">O12.24</a>	Gestational edema with proteinuria, complicating childbirth
<a href="#">O12.25</a>	Gestational edema with proteinuria, comp the puerperium
<a href="#">O13.1</a>	Gestational htn w/o significant proteinuria, first trimester
<a href="#">O13.2</a>	Gestatnl htn w/o significant proteinuria, second trimester
<a href="#">O13.3</a>	Gestational htn w/o significant proteinuria, third trimester
<a href="#">O13.4</a>	Gestatnl htn without significant protein, comp childbirth
<a href="#">O13.5</a>	Gestatnl htn without significant protein, comp the puerp
<a href="#">O13.9</a>	Gestational htn w/o significant proteinuria, unsp trimester
<a href="#">O14.00</a>	Mild to moderate pre-eclampsia, unspecified trimester
<a href="#">O14.02</a>	Mild to moderate pre-eclampsia, second trimester
<a href="#">O14.03</a>	Mild to moderate pre-eclampsia, third trimester
<a href="#">O14.04</a>	Mild to moderate pre-eclampsia, complicating childbirth
<a href="#">O14.05</a>	Mild to moderate pre-eclampsia, complicating the puerperium
<a href="#">O14.10</a>	Severe pre-eclampsia, unspecified trimester
<a href="#">O14.12</a>	Severe pre-eclampsia, second trimester
<a href="#">O14.13</a>	Severe pre-eclampsia, third trimester
<a href="#">O14.14</a>	Severe pre-eclampsia complicating childbirth
<a href="#">O14.15</a>	Severe pre-eclampsia, complicating the puerperium
<a href="#">O14.20</a>	HELLP syndrome (HELLP), unspecified trimester
<a href="#">O14.22</a>	HELLP syndrome (HELLP), second trimester

<a href="#">O14.23</a>	HELLP syndrome (HELLP), third trimester
<a href="#">O14.24</a>	HELLP syndrome, complicating childbirth
<a href="#">O14.25</a>	HELLP syndrome, complicating the puerperium
<a href="#">O14.90</a>	Unspecified pre-eclampsia, unspecified trimester
<a href="#">O14.92</a>	Unspecified pre-eclampsia, second trimester
<a href="#">O14.93</a>	Unspecified pre-eclampsia, third trimester
<a href="#">O14.94</a>	Unspecified pre-eclampsia, complicating childbirth
<a href="#">O14.95</a>	Unspecified pre-eclampsia, complicating the puerperium
<a href="#">O15.00</a>	Eclampsia complicating pregnancy, unspecified trimester
<a href="#">O15.02</a>	Eclampsia complicating pregnancy, second trimester
<a href="#">O15.03</a>	Eclampsia complicating pregnancy, third trimester
<a href="#">O15.1</a>	Eclampsia complicating labor
<a href="#">O15.2</a>	Eclampsia complicating the puerperium
<a href="#">O15.9</a>	Eclampsia, unspecified as to time period
<a href="#">O16.1</a>	Unspecified maternal hypertension, first trimester
<a href="#">O16.2</a>	Unspecified maternal hypertension, second trimester
<a href="#">O16.3</a>	Unspecified maternal hypertension, third trimester
<a href="#">O16.4</a>	Unspecified maternal hypertension, complicating childbirth
<a href="#">O16.5</a>	Unspecified maternal hypertension, comp the puerperium
<a href="#">O16.9</a>	Unspecified maternal hypertension, unspecified trimester
<a href="#">O20.0</a>	Threatened abortion
<a href="#">O24.415</a>	Gestatnl diabetes in preg, ctrl by oral hypoglycemic drugs
<a href="#">O24.425</a>	Gestatnl diab in chldbrth, ctrl by oral hypoglycemic drugs
<a href="#">O24.435</a>	Gestatnl diabetes in puerp, ctrl by oral hypoglycemic drugs
<a href="#">O44.20</a>	Partial placenta previa NOS or without hemor, unsp trimester
<a href="#">O44.21</a>	Partial placenta previa NOS or without hemor, first tri
<a href="#">O44.22</a>	Partial placenta previa NOS or without hemor, second tri
<a href="#">O44.23</a>	Partial placenta previa NOS or without hemor, third tri
<a href="#">O44.30</a>	Partial placenta previa with hemorrhage, unsp trimester
<a href="#">O44.31</a>	Partial placenta previa with hemorrhage, first trimester
<a href="#">O44.32</a>	Partial placenta previa with hemorrhage, second trimester
<a href="#">O44.33</a>	Partial placenta previa with hemorrhage, third trimester
<a href="#">O44.40</a>	Low lying placenta NOS or without hemorrhage, unsp trimester
<a href="#">O44.41</a>	Low lying placenta NOS or without hemor, first trimester
<a href="#">O44.42</a>	Low lying placenta NOS or without hemor, second trimester
<a href="#">O44.43</a>	Low lying placenta NOS or without hemor, third trimester
<a href="#">O44.50</a>	Low lying placenta with hemorrhage, unspecified trimester
<a href="#">O44.51</a>	Low lying placenta with hemorrhage, first trimester
<a href="#">O44.52</a>	Low lying placenta with hemorrhage, second trimester
<a href="#">O44.53</a>	Low lying placenta with hemorrhage, third trimester
<a href="#">Q53.13</a>	Unilateral high scrotal testis
<a href="#">Q53.23</a>	Bilateral high scrotal testes

<a href="#">R10.2</a>	Pelvic and perineal pain
<a href="#">R39.83</a>	Unilateral non-palpable testicle
<a href="#">R39.84</a>	Bilateral non-palpable testicles
<a href="#">R93.49</a>	Abn radlge findings on dx imaging of other urinary organs
<a href="#">R97.8</a>	Other abnormal tumor markers
<a href="#">Z31.7</a>	Encnt for pro mgmt and counseling for gestational carrier
<a href="#">Z34.00</a>	Encntr for suprvsn of normal first pregnancy, unsp trimester
<a href="#">Z34.01</a>	Encntr for suprvsn of normal first preg, first trimester
<a href="#">Z34.02</a>	Encntr for suprvsn of normal first preg, second trimester
<a href="#">Z34.03</a>	Encntr for suprvsn of normal first preg, third trimester
<a href="#">Z34.80</a>	Encounter for suprvsn of normal pregnancy, unsp trimester
<a href="#">Z34.81</a>	Encounter for suprvsn of normal pregnancy, first trimester
<a href="#">Z34.82</a>	Encounter for suprvsn of normal pregnancy, second trimester
<a href="#">Z34.83</a>	Encounter for suprvsn of normal pregnancy, third trimester
<a href="#">Z34.90</a>	Encntr for suprvsn of normal pregnancy, unsp, unsp trimester
<a href="#">Z34.91</a>	Encntr for suprvsn of normal preg, unsp, first trimester
<a href="#">Z34.92</a>	Encntr for suprvsn of normal preg, unsp, second trimester
<a href="#">Z34.93</a>	Encntr for suprvsn of normal preg, unsp, third trimester
<a href="#">Z84.82</a>	Family history of sudden infant death syndrome
<a href="#">Z85.068</a>	Personal history of malignant neoplasm of small intestine
<a href="#">Z85.07</a>	Personal history of malignant neoplasm of pancreas
<a href="#">Z85.09</a>	Personal history of malignant neoplasm of digestive organs
<a href="#">Z85.238</a>	Personal history of other malignant neoplasm of thymus
<a href="#">Z85.29</a>	Prsnl history of malig neoplasm of resp and intrathorac organs
<a href="#">Z85.43</a>	Personal history of malignant neoplasm of ovary
<a href="#">Z85.47</a>	Personal history of malignant neoplasm of testis