

Human Chorionic Gonadotropin (hCG) (84702) – NCD 190.27

Indications:

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.

Most Common Diagnoses (which meet medical necessity) *

C62.90	Malignant neoplasm of testis
C78.6	Secondary malignant neoplasm of retroperitoneum and peritoneum
O00.109	Tubal Pregnancy without intrauterine pregnancy
O00.90	Ectopic pregnancy without intrauterine pregnancy
O02.1	Missed abortion
O02.81	Inappropriate change in quantitative hCG in early pregnancy
O16.9	Maternal hypertension, any trimester
O20.0	Threatened abortion
R10.2	Pelvic and perineal pain
Z34.90	Encounter for supervision of normal pregnancy, any trimester
Z85.47	History of malignant neoplasm of testis

*For the full list of diagnoses that meet medical necessity see the Human Chorionic Gonadotropin National Coverage Determination 190.27 document.

The above CMS and WPS-GHA guidelines are current as of: 04/01/2025.