
Genetic Testing

Local Coverage Determination

CPT Codes:

82890	Molecular diagnostics; molecular isolation or extraction
83891	Molecular diagnostics; isolation or extraction of highly purified nucleic acid
83892	Molecular diagnostics; enzymatic digestion
83893	Molecular diagnostics; dot/slot blot production
83894	Molecular diagnostics; separation by gel electrophoresis (eg, agarose, polyacrylamide)
83898	Molecular diagnostics; amplification of patient nucleic acid, each nucleic acid sequence
83904	Molecular diagnostics; mutation identification by sequencing, single segment, each segment
83912	Molecular diagnostics; interpretation and report

The following diagnosis codes meet criteria for BRCA1 and BRCA2 gene mutation testing:

Numerical Sort:

174.0	Neoplasm, malignant, breast, nipple and areola of female breast
174.1	Neoplasm, malignant, breast, central portion
174.2	Neoplasm, malignant, breast, upper-inner quadrant
174.3	Neoplasm, malignant, breast, lower-inner quadrant
174.4	Neoplasm, malignant, breast, upper-outer quadrant
174.5	Neoplasm, malignant, breast, lower-outer quadrant
174.6	Neoplasm, malignant, breast, axillary tail
174.8	Neoplasm, malignant, breast, other specified sites of female breast
175.0	Neoplasm, malignant, breast, male, of nipple and areola
175.9	Neoplasm, malignant, breast, male, of other and unspecified sites of
183.0	Carcinoma in situ of breast
233.0	History, personal, malignant neoplasm, gastrointestinal tract, unspecified
V10.3	History, personal, malignant neoplasm, breast
V10.43	History, personal, malignant neoplasm, genital organs, ovary

Alphabetical Sort:

183.0	Carcinoma in situ of breast
V10.3	History, personal, malignant neoplasm, breast
233.0	History, personal, malignant neoplasm, gastrointestinal tract, unspecified
V10.43	History, personal, malignant neoplasm, genital organs, ovary
174.6	Neoplasm, malignant, breast, axillary tail
174.1	Neoplasm, malignant, breast, central portion
174.3	Neoplasm, malignant, breast, lower-inner quadrant
174.5	Neoplasm, malignant, breast, lower-outer quadrant
175.0	Neoplasm, malignant, breast, male, of nipple and areola
175.9	Neoplasm, malignant, breast, male, of other and unspecified sites of
174.8	Neoplasm, malignant, breast, other specified sites of female breast
174.2	Neoplasm, malignant, breast, upper-inner quadrant
174.4	Neoplasm, malignant, breast, upper-outer quadrant
174.0	Neoplasm, malignant, breast, nipple and areola of female breast

The following diagnosis codes meet criteria for hereditary colorectal cancer (HNPCC) and Familial Adenomatous Polyposis (FAP) testing including APC, MYH, and HNPCC syndromes, including endometrial cancer:

Numerical sort:

153.0	Neoplasm, malignant, hepatic, flexure
153.1	Neoplasm, malignant, intestine, large, transverse
153.2	Neoplasm, malignant, intestine, large, descending
153.3	Neoplasm, malignant, intestine, large, sigmoid
153.4	Neoplasm, malignant, cecum
153.5	Neoplasm, malignant, appendix
153.6	Neoplasm, malignant, intestine, large, ascending
153.7	Neoplasm, malignant, splenic flexure
153.8	Neoplasm, malignant, intestine, large, other specified sites of
153.9	Neoplasm, malignant, intestine, large, unspecified
154.0	Neoplasm, malignant, junction, rectosigmoid
154.1	Neoplasm, malignant, rectum
154.8	Neoplasm, malignant, rectum, other sites of rectum, rectosigmoid junction and anus
179	Neoplasm, malignant, uterus, part unspecified
182.8	Neoplasm, malignant, uterus, of other specified sites of body of uterus
183.2	Neoplasm, malignant, fallopian tube
203.00	Myeloma, multiple, without remission
203.01	Myeloma, multiple in remission
286.3	Deficiency, coagulation, specified type NEC
289.81	Hypercoagulation syndrome
753.13	Polycystic kidney autosomal dominant
753.14	Polycystic kidney autosomal recessive
756.51	Osteogenesis imperfecta
756.83	Syndrome, Fragile X
V10.05	History, personal, malignant neoplasm, large intestine
V10.06	History, personal, malignant neoplasm, rectum, rectosigmoid junction and anus
V10.42	History, personal, malignant neoplasm, genital organs, other parts of uterus
V12.72*	History, personal, polyps, colonic

Alphabetical Sort:

286.3	Deficiency, coagulation, specified type NEC
V10.42	History, personal, malignant neoplasm, genital organs, other parts of uterus
V10.05	History, personal, malignant neoplasm, large intestine
V10.06	History, personal, malignant neoplasm, rectum, rectosigmoid junction and anus
V12.72*	History, personal, polyps, colonic
289.81	Hypercoagulation syndrome
203.01	Myeloma, multiple in remission
203.00	Myeloma, multiple, without remission
153.5	Neoplasm, malignant, appendix
153.4	Neoplasm, malignant, cecum
183.2	Neoplasm, malignant, fallopian tube
153.0	Neoplasm, malignant, hepatic, flexure
153.6	Neoplasm, malignant, intestine, large, ascending
153.2	Neoplasm, malignant, intestine, large, descending
153.8	Neoplasm, malignant, intestine, large, other specified sites of
153.3	Neoplasm, malignant, intestine, large, sigmoid
153.1	Neoplasm, malignant, intestine, large, transverse
153.9	Neoplasm, malignant, intestine, large, unspecified
154.0	Neoplasm, malignant, junction, rectosigmoid
154.1	Neoplasm, malignant, rectum
154.8	Neoplasm, malignant, rectum, other sites of rectum, rectosigmoid junction and anus
153.7	Neoplasm, malignant, splenic flexure
182.8	Neoplasm, malignant, uterus, of other specified sites of body of uterus

179	Neoplasm, malignant, uterus, part unspecified
756.51	Osteogenesis imperfecta
753.13	Polycystic kidney autosomal dominant
753.14	Polycystic kidney autosomal recessive
756.83	Syndrome, Fragile X

***V12.72** should be used to denote any of the polyposis conditions as described under Indications and Limitations above.

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