CIQ Email
Chicago - New User Location
515 N StateSt
Teststreet
Chicago, Illinois 60005
Date: 12/06/2023
RE: Herbert Debbi
Patient DOB: 06/08/1983
Attention Medical Director:
I am a trained healthcare provider with experience identifying and managing risk factors for hereditary cancer syndromes. I am submitting a genetic test for Herbert Debbi for a suspected genetic mutation related to Hereditary Breast and Ovarian Cancer (HBOC) syndrome.
I provided counseling and genetic education and this patient has provided informed consent to pursue genetic testing. We discussed this patient's personal and/or family history of cancer, the potential test results, and the implications for medical management. I need these genetic test results to effectively and appropriately manage my patient's surgical and surveillance needs. The patient's personal/family history of cancer is as follows:
Relationship: Maternal Aunt Cancer Site: Ovarian Age at diagnosis: 45
Relationship: <u>Brother Cancer Site</u> : <u>Colon or Rectal Age</u> at diagnosis: <u>45</u>
Based on this cancer family history, I determined this test is medically necessary. The affected family members above are unavailable for testing. Because medical society guidelines recommend an aggressive approach to medical management for individuals identified as having a genetic mutation, test results are necessary to determine the most appropriate course of treatment and/or surveillance. For this patient in particular, the genetic test results are needed in order to consider:
Risk-reducing bilateral salpingo-oophorectomy
Risk-reducing mastectomy
Intensive breast surveillance
Tamoxifen treatment

We had a comprehensive discussion regarding the role of genetic mutations and their link to hereditary cancer syndromes. This patient's family pedigree indicates

the patient meets the National Comprehensive Cancer Network (NCCN) guidelines for individuals at high risk, and therefore meets the threshold for genetic testing.

I discussed the following possible cancer risks with my patient:

Cancer Type	HBOC syndrome cancer risk	General Population cancer risk
Breast	Up to 87% lifetime risk	8%
Ovarian	Up to 63% lifetime risk	1.4%
Pancreatic, Melanoma	Statistically increased	Rare

Herbert Debbi stated having a clear understanding of the above information and scheduled a follow-up appointment with me to review the genetic test results.

Thank you for allowing me to share details regarding the care of this patient.

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