

## Patient Medical History Report

Patient Name: Sarah Elizabeth Thompson

DOB: 03/15/1978

MRN: 78234561

Date of Report: 10/05/2024

Reason for Referral: Genetic testing for BRCA1/BRCA2 mutations due to family history of breast cancer and patient's concerns regarding breast changes.

### Family History:

- Mother diagnosed with breast cancer at age 48, passed away at 53
- Maternal aunt diagnosed with ovarian cancer at age 52, currently in remission
- Paternal grandmother had breast cancer, diagnosed at 65, survived until 78

### Patient History:

Sarah Thompson, a 46-year-old female, presents with concerns about her breast cancer risk. Patient reports noticing a small, firm lump in her left breast during self-examination two weeks ago. No skin changes or nipple discharge observed.

### Past Medical History:

- Hypothyroidism, diagnosed 2015, well-controlled on levothyroxine
- Migraine with aura, since age 25
- Appendectomy, 2002
- No history of breast biopsies or mammographic abnormalities

### Obstetric History:

- G2P2: Two full-term pregnancies (2008, 2011)
- Breastfed both children for 12 months each

### Medications:

1. Levothyroxine 100mcg daily
2. Sumatriptan 50mg PRN for migraines
3. Multivitamin daily

Allergies: Penicillin (hives)

### Social History:

- Non-smoker
- Alcohol: 2-3 glasses of wine per week
- Exercises 3-4 times per week (yoga and jogging)
- Works as a high school teacher

Physical Examination:

- BP: 118/76, HR: 72, Temp: 36.7°C
- BMI: 24.8
- Breasts: Small (approx. 1.5 cm), firm, mobile mass palpated in left breast at 2 o'clock position, 3 cm from nipple. No skin changes or nipple retraction.
- Lymph nodes: No axillary or supraclavicular lymphadenopathy

Recent Investigations:

- Mammogram (09/28/2024): BI-RADS 4 - suspicious abnormality in left breast
- Ultrasound (09/30/2024): 1.7 cm hypoechoic mass with irregular margins in left breast, corresponding to palpable lump

Plan:

1. Refer for genetic counseling and BRCA1/BRCA2 testing
2. Schedule breast biopsy of suspicious left breast mass
3. Discuss breast cancer screening options and risk-reduction strategies
4. Follow-up appointment in 2 weeks to review results and further management

Referring Physician: Dr. Jonathan A. Stevenson, MD

GP Practice: Greenwood Family Medical Center