**Date: 1405/08/02, 2026/10/24**

**Patient's Name: KH.**

**Responsible Physician: Dr. Emami**

**Patient Presentation:**

A 40 Y/O premenopausal woman with a 2.5-cm breast tumor underwent BCS and SLNB. One sentinel lymph node was positive for metastasis.

Histopathology revealed luminal B breast cancer, with a Ki-67 index of 15–18%. The Oncotype DX recurrence score was 19, with an estimated 3% absolute benefit from chemotherapy.

**Question:**

Should chemotherapy be added to her treatment, or could she be managed with endocrine therapy alone, potentially including ovarian function suppression (OFS)?

**Recommended Plan:**

- ✓ Given the positive lymph node status and tumor size, completion of the full course of chemotherapy is recommended.
- ✓ Oncotype DX testing has no role in guiding treatment decisions in this case.

Breast Diseases Research Center