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

Patient's Name: N.

Responsible Physician: Dr. Khalaj

Patient Presentation:

A 48Y/O woman with a history of Hodgkin lymphoma, treated with chemotherapy and chest radiotherapy 30 years ago, also has ischemic heart disease and a history of coronary artery stent placement.

She currently presents with a 20 mm breast tumor located at the 2 o'clock position, in the mid-to-far zone, with no clinical evidence of lymphadenopathy.

Tumor Biomarkers:

-ER: Strongly positive

-PR: Strongly positive

-HER2: Negative

- Ki-67: 30–40%

Question:

Given her history of prior chest radiotherapy for Hodgkin lymphoma and underlying ischemic heart disease, is repeat breast radiotherapy a feasible option, or should alternative local treatment strategies be considered?

Recommended Plan:

- ✓ Given the patient's history of mantle-field radiotherapy, mastectomy is the preferred surgical approach. Bilateral mastectomy may be considered if desired by the patient.

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