

**Date:** 06.01.2024; 1402/10/16

**Patient's Name:** A.E

**Responsible Physician:** Dr.Roudini

**Patient presentation:** A 30 year-old woman with left breast mass. She underwent # cycles of Taxol, Carboplatin and Herceptin.

**CNB:** IDC, Grade: 2, ER: 90%, PR: 80%, HER-2: double positive, FISH: equivalent, FISH repeat: positive, Ki67: 55%.

**CT scan:** 2 suspicious nodes in Lung, less than 3mm.

**PET scan:** Liver hemangioma, 2 Nodes in right and Left lung.

**Question:**

Is she considered metastatic?

**Recommended plan:**

- No, Lung nodules are not metastatic, continue NAC and then surgery.

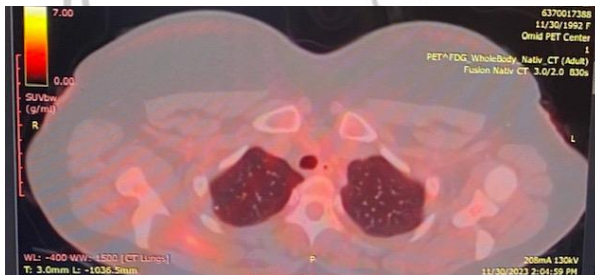


Figure 1: PET scan shows Lung node 1.

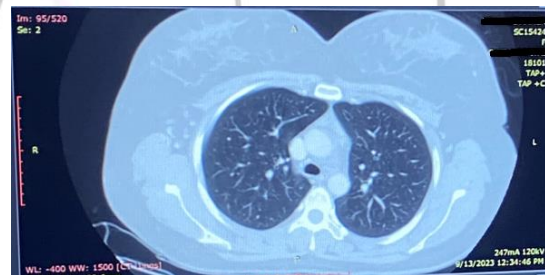


Figure 2: CT scan shows lung node 1.

Breast Disease Research Centre